

*Asa Hutchinson*  
Governor

*Maria Markham, Ph.D.*  
Director

*Sherrel Johnson*  
AHECB Chair

# ARKANSAS HIGHER EDUCATION COORDINATING BOARD

## REGULAR QUARTERLY MEETING

JANUARY 26, 2018



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**Arkansas Department of Higher Education**

423 Main Street, Suite 400 | Little Rock, AR 72201 | (501) 371-2000

# **ARKANSAS HIGHER EDUCATION COORDINATING BOARD**

## **REGULAR QUARTERLY MEETING**

**Arkansas Department of Higher Education  
First Floor Boardroom  
Little Rock, AR 72201**

# **SCHEDULE**

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**Friday, January 26, 2018**

**Call to Order at 8:30 a.m.**

**Committee Meetings**

**Convene Coordinating Board Meeting**

Coordinating Board Meeting will convene at the end of the  
Academic Committee meeting.

# **ARKANSAS HIGHER EDUCATION COORDINATING BOARD REGULAR QUARTERLY MEETING**

**Friday, January 26, 2018**

**Arkansas Department of Higher Education**

## **AGENDA**

### **I. EXECUTIVE**

- \*1. Approve Minutes of the October 26, 2017 Special Meeting and October 27, 2017 Regular Meeting
- \*2. Report of Nominating Committee (AHECB Chair)
- \*3. State Board of Higher Education Foundation Election of Supervisory Committee (AHECB Chair)
- \*4. Reimbursement of Expenses for Members of the AHECB and ICAC (Dr. Maria Markham)
- 5. Director's Report (Dr. Markham)
- \*6. Review of Audit Report by Governing Board (Dr. Markham)
- 7. 2017 Fall and 2017 Annual Enrollment Report (Ms. Sonia Hazelwood)
- 8. Annual Report on Institutional Certification (Ms. Alana Boles)
- \*9. Policy Update: Governor's Scholars Program (Dr. Markham)
- \*10. Policy Update: Teacher Opportunity Program (Dr. Markham)
- \*11. New Policy: Arkansas Workforce Challenge Scholarship (Dr. Markham)

### **II. FINANCE**

- \*12. Economic Feasibility of Loan Issue for Arkansas State University - Jonesboro (Ms. Chandra Robinson)
- \*13. Economic Feasibility of Loan Issue for Arkansas State University Mid-South (Ms. Robinson)

14. Annual Higher Education Financial Condition Report (Dr. Markham)

### III. ACADEMIC

- \*15. New Program: Arkansas Tech University  
Bachelor of Arts in Criminal Justice and Criminology (Ms. Lillian Williams)
- \*16. New Program: Arkansas Tech University  
Master of Education (M.Ed.) in K-12 Literacy (Ms. Williams)
- \*17. New Programs: Ozarka College  
Certificate of Proficiency in Stick Welding (SMAW); Certificate of Proficiency in MIG Welding (GMAW); Certificate of Proficiency in TIG Welding (GTAW); Technical Certificate and Associate of Applied Science in Welding Technology (Ms. Williams)
- \*18. New Program: Southern Arkansas University – Tech  
Associate of Applied Science in Forest Harvesting Technician (Ms. Williams)
- \*19. New Programs: University of Arkansas at Monticello  
Certificate of Proficiency and Technical Certificate in Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R) Technology (Ms. Williams)
- ~~\*20. New Programs: University of Arkansas – Pulaski Technical College  
Technical Certificate and Associate of Science in Emergency Medical Sciences – Paramedic (Ms. Williams)~~
- ~~\*21. New Program: University of Arkansas – Pulaski Technical College  
Associate of Science in Health Information Technology (Ms. Williams)~~
- ~~\*22. New Program: University of Arkansas – Pulaski Technical College  
Associate of Science in Surgical Technology (Ms. Williams)~~
- \*23. New Program: University of Arkansas for Medical Sciences  
Nurse Anesthesia Option in the Doctor of Nursing Practice (Ms. Williams)
- \*24. Institutional Certification Advisory Committee: Resolutions (Ms. Boles)
- 25. Letters of Notification (Ms. Williams)
- 26. Letters of Intent (Ms. Williams)

**FINANCE COMMITTEE**  
**Arkansas Department of Higher Education**  
**Little Rock, AR 72201**

**Friday, January 26, 2018**  
**8:30 a.m.**

Finance Committee

Greg Revels, Chair  
Keven Anderson  
Chris Gilliam

Lori Griffin  
Sam Sicard  
Sherrel Johnson, Ex officio

**AGENDA**

- \*12. Economic Feasibility of Loan Issue for Arkansas State University - Jonesboro  
(Ms. Chandra Robinson)
- \*13. Economic Feasibility of Loan Issue for Arkansas State University Mid-South  
(Ms. Robinson)
- 14. Annual Higher Education Financial Condition Report (Dr. Maria Markham)

\*Numbers refer to main agenda.

# **ACADEMIC COMMITTEE**

## **Arkansas Higher Education Coordinating Board**

**Arkansas Department of Higher Education  
Little Rock, AR 72201  
Friday, January 26, 2018**

### Academic Committee

Dr. Charles Allen, Chair  
Al Brodell  
Dr. Jim Carr

Dr. Olin Cook  
Dr. Michael Stanton  
Sherrel Johnson, Ex officio

## **CONSENT AGENDA**

- \*15. New Program: Arkansas Tech University  
Bachelor of Arts in Criminal Justice and Criminology (Ms. Lillian Williams)
- \*16. New Program: Arkansas Tech University  
Master of Education (M.Ed.) in K-12 Literacy (Ms. Williams)
- \*17. New Programs: Ozarka College  
Certificate of Proficiency in Stick Welding (SMAW); Certificate of Proficiency in MIG Welding (GMAW); Certificate of Proficiency in TIG Welding (GTAW);  
Technical Certificate and Associate of Applied Science in Welding Technology (Ms. Williams)
- \*18. New Program: Southern Arkansas University – Tech  
Associate of Applied Science in Forest Harvesting Technician (Ms. Williams)
- \*19. New Programs: University of Arkansas at Monticello  
Certificate of Proficiency and Technical Certificate in Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R) Technology (Ms. Williams)
- ~~\*20. New Programs: University of Arkansas – Pulaski Technical College  
Technical Certificate and Associate of Science in Emergency Medical Sciences – Paramedic (Ms. Williams)~~
- ~~\*21. New Program: University of Arkansas – Pulaski Technical College  
Associate of Science in Health Information Technology (Ms. Williams)~~
- ~~\*22. New Program: University of Arkansas – Pulaski Technical College  
Associate of Science in Surgical Technology (Ms. Williams)~~
- \*23. New Program: University of Arkansas for Medical Sciences  
Nurse Anesthesia Option in the Doctor of Nursing Practice (Ms. Williams)
- \*24. Institutional Certification Advisory Committee: Resolutions (Ms. Alana Boles)

25. Letters of Notification (Ms. Williams)

26. Letters of Intent (Ms. Williams)

\*Numbers refer to main agenda.

**ARKANSAS HIGHER EDUCATION COORDINATING BOARD**  
**Special Meeting**  
**October 26, 2017**

**Minutes of Meeting**

The Arkansas Higher Education Coordinating Board held a special meeting on Thursday, October 26, 2017, at Arkansas State University – Mountain Home. Chair Sherrel Johnson called the meeting to order at 4:00 p.m., with a quorum present.

Coordinating Board present:

Sherrel Johnson, Chair  
Dr. Charles Allen  
Keven Anderson  
Al Brodell  
Dr. Olin Cook  
Lori Griffin  
Greg Revels

Coordinating Board absent:

Dr. Jim Carr, Vice Chair  
Dr. Michael Stanton, Secretary  
Chris Gilliam  
Sam Sicard

Department staff present:

Dr. Maria Markham, Director  
Tara Smith, Deputy Director  
Ann Clemmer, Senior Associate Director for Governmental Relations  
Alisha Lewis, Associate Director for Communications  
Lillian Williams, Program Specialist for Academic Affairs  
Mason Campbell, Program Specialist for Academic Affairs  
Nichole Abernathy, Executive Assistant

Presidents, chancellors, institutional representatives, members of the press, and guests were also present.

Chair Sherrel Johnson welcomed presidents and chancellors to the special board meeting and thanked everyone for attending.

Johnson then introduced new AHECB member Lori Griffin and welcomed her to her first meeting.

Agenda Item No. 1  
Bond/Loan Feasibility Update

Tara Smith presented an update of the actual terms for bond and loan issues receiving AHECB approval that occurred October 2016 through October 2017. An annual update was requested by the AHECB during the July 30, 2010 quarterly meeting.



There were no questions.

Agenda Item No. 2  
Report on AHECB Policy for Maintenance  
of New Facilities

The AHECB policy for maintenance of new facilities passed October 29, 2010, states that a report on the amount transferred to plant funds would be presented annually at the October Board meeting. This policy was proposed to ensure that in the future, all newly constructed or purchased facilities would have a source of funding for maintenance of the new facility. Institutions seeking approval of a loan or a bond issue for the construction or purchase of a new facility must provide for the maintenance of that facility by transferring annually to plant funds an amount as recommended by the Association of Physical Plant Administrators of Universities and Colleges (APPA). This is currently \$2.50 per gross square foot for an educational and general facility or \$1.25 per gross square foot for an auxiliary facility. A lower rate per gross square foot for a specific building/facility can be approved with appropriate justification.

It is the expectation that the institution provide for the long-term maintenance of the facility for which the funds were accrued. Funds may be utilized for facility renovation and upkeep including upgrade or replacement of equipment and furnishings of the designated building. These funds will be transferred to the plant fund annually and shall begin in the fiscal year following the completion and occupancy of the facility and will continue as long as the building is in use. The funds can also be used for critical and deferred maintenance of the institution. This report includes the status of the FY2015-16 and FY2016-17 maintenance transfers.

Chair Johnson asked how long the current rates have been at \$2.50 and \$1.25. Tara Smith said the rates have been the same since ADHE adopted the policy in 2010.

Agenda Item No. 3  
Report on Academic Program Deletions

Mason Campbell provided summary and detailed information about program deletions during Academic Years 2013 – 2017. Forty-two (42) programs were deleted in AY2017 as compared to 51 in AY2016, 43 deletions in AY2015, 39 deletions in AY2014, and 41 deletions in AY2013.

Chair Johnson asked if the numbers are where they should be. Campbell said that these are strong numbers; however, overall, the numbers are consistent and where they should be.

Greg Revels asked if the institutions keep up with the costs of deleting programs. Dr. Maria Markham said that ADHE does ask what the institution's plan is for phase out. Often times when we have a deletion, there is an addition at the same time. The institution is moving funds from a program that is not productive to one that is productive. With that said, we do not keep a running total of what is spent or saved, said Markham.

Agenda Item No. 4  
Overview of Graduate Deans Association

Professor of Pediatrics and Dean of the Graduate School at the University of Arkansas for Medical Sciences (UAMS) Dr. Robert McGehee presented information on the Arkansas Graduate Deans Association.

Dr. McGehee said the Association meets 2-3 times annually to discuss challenges, collaborations, regulatory changes (state and federal), critical issues and new programs. The association is very active in the Conference of Southern Graduate Schools (CSGS), having hosted the CSGS's annual meetings in Little Rock in 1999, 2006 and next year in 2018.

Dr. Charles Allen questioned why more Arkansas institutions are not a part of the CSGS. Dr. McGehee explained that this is mostly the research-based Master of Science and Ph.D. programs.

With no further comments, the meeting adjourned at 4:20 p.m.

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Nichole Abernathy

APPROVED:

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Dr. Michael Stanton, Secretary

**ARKANSAS HIGHER EDUCATION COORDINATING BOARD  
Regular Quarterly Meeting  
October 27, 2017**

**Minutes of Meeting**

The October 27, 2017, regular meeting of the Arkansas Higher Education Coordinating Board (AHECB) was held at Arkansas State University – Mountain Home (ASUMH). Chair Sherrel Johnson called the meeting to order at 8:30 a.m. with a quorum present.

Coordinating Board present:

Sherrel Johnson, Chair  
Dr. Jim Carr, Vice Chair  
Dr. Charles Allen  
Keven Anderson  
Al Brodell  
Dr. Olin Cook  
Lori Griffin  
Greg Revels

Coordinating Board absent:

Dr. Michael Stanton, Secretary  
Chris Gilliam  
Sam Sicard

Department staff present:

Dr. Maria Markham, Director  
Tara Smith, Deputy Director  
Ann Clemmer, Senior Associate Director for Governmental Relations  
Alisha Lewis, Associate Director of Communications  
Lillian Williams, Program Specialist for Academic Affairs  
Mason Campbell, Program Specialist for Academic Affairs  
Nichole Abernathy, Executive Assistant

Presidents, chancellors, institutional representatives, members of the press, and guests were also present.

Chair Sherrel Johnson introduced new Coordinating Board members Al Brodell and Lori Griffin and welcomed them to their first official board meeting.

Johnson then introduced Dr. Robin Myers, President of ASUMH, for a welcome. Myers began by thanking everyone for coming to the Mountain Home campus of Arkansas State University. He then played an informative video and highlighted some of ASUMH's accomplishments.

Chair Johnson thanked Dr. Myers for his welcome.

Agenda Item No. 1  
Approval of Minutes

Dr. Charles Allen moved to approve Agenda Item No. 1. Dr. Jim Carr seconded the motion and the Board unanimously approved.

Agenda Item No. 2  
Appointment of Nominating Committee

Chair Sherrel Johnson appointed members of the Arkansas Higher Education Coordinating Board nominating committee. The nominating committee will recommend Board officers for 2018-19 at the January 26, 2018 meeting. The members included Sherrel Johnson (Chair), Al Brodell and Greg Revels.

Dr. Jim Carr moved to approve Agenda Item No. 2. Dr. Olin Cook seconded the motion and the Board unanimously approved.

Agenda Item No. 3  
2018 Coordinating Board Meeting Schedule

The Arkansas Higher Education Coordinating Board meets quarterly to act upon Board initiatives and to respond to campus proposals.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board agrees to the following dates for regular quarterly meetings during 2018: January 26, April 20, July 27, and October 26.

**FURTHER RESOLVED**, That the Board express its appreciation and accepts the invitations to meet in January and April at the Arkansas Department of Higher Education, in July at the University of Arkansas, Fayetteville and in October at the Arkansas Department of Higher Education.

Dr. Charles Allen moved to approve Agenda Item No. 3. Dr. Jim Carr seconded the motion and the Board unanimously approved.

Agenda Item No. 4  
Director's Report

*ADHE Staff Changes*

Dr. Markham began by announcing a couple of new staff changes. Kevin Lewis began on August 14 as a new program specialist for the Career Pathways Initiative.

Willie Murdock began on August 28 as program director for the Career Pathways Initiative.

Dr. Marla Strecker's last day as senior associate director for Academic Affairs was August 31. Dr. Strecker transferred to Pulaski Technical College.

Paul Nation's last day as systems specialist for Research and Analytics was September 29. Paul retired.

Angela Lasiter's last day as program specialist for Special Projects was October 12. Angela transferred to Arkansas Tech University.

*Institutional Leadership Changes*

Markham announced that Stephanie Gardner, who served as senior vice chancellor for academic affairs and provost at the University of Arkansas for Medical Sciences (UAMS), was named as interim chancellor at UAMS, effective July 31. Gardner succeeds Chancellor Dr. Dan Rahn.

Roger Moore, ASU-Beebe's vice chancellor for finance and administration and a 19-year veteran of the institution, was appointed as interim chancellor. Moore's appointment was following the resignation of Dr. Karla Fisher, who plans to pursue other opportunities in higher education.

In closing, Dr. Markham highlighted a few on-going agency projects.

Agenda Item No. 5  
Arkansas Future Grant Program

In compliance with Act 1258 of 2015, the rules for the Arkansas Future Grant were presented for final adoption, pending approval of the ALC Administrative Rules and Regulations Committee.

In accordance with 316 of 2017, the Department of Higher Education promulgated rules to implement the Arkansas Future Grant. The Arkansas Future Grant, also known as ArFuture, will provide grants on a first come, first serve basis to students enrolling in a program of study that leads to an associate degree or a certification in a: science, technology, engineering, or mathematics field; or a regional high-demand field.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the rules and regulations presented in this agenda item for the Arkansas Future Grant Program, to be administered jointly by the Arkansas Department of Higher Education and approved Arkansas Institutions of Higher Education.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education or her designee is authorized to make technical changes and corrections when necessary in the program rules for the Arkansas Future Grant Program.

There were no questions.

Dr. Charles Allen moved to approve the review of Agenda Item No. 5. Dr. Olin Cook seconded the motion and the Board unanimously approved.

Agenda Item No. 6  
Arkansas Academic Challenge Scholarship  
Program Rules

In compliance with Act 1258 of 2015, the amendments to the Academic Challenge Scholarship Program rules and regulations were presented for final adoption, pending approval of the ALC Administrative Rules and Regulations Committee.

In accordance with Acts 315, 597, House Bill 2243 and Senate Bill 542 of 2017, the amendments to the Academic Challenge Scholarship Program include expanding the definition of a traditional student, allowing a recipient to use the scholarship towards a graduate-level or professional degree if the student has remaining eligibility, changes the eligibility requirement for a non-traditional applicant and clarifies continuing eligibility requirements for the scholarship.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the rules and regulations presented in this agenda item for the Arkansas Academic Challenge Scholarship Program, to be administered jointly by the Arkansas Department of Higher Education and approved Arkansas Institutions of Higher Education.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education or her designee is authorized to make technical changes and corrections when necessary in the program rules for the Arkansas Academic Challenge Scholarship Program.

There were no questions.

Dr. Olin Cook moved to approve the review of Agenda Item No. 6. Greg Revels seconded the motion and the Board unanimously approved.

Agenda Item No. 7  
Productivity-Based Funding Model Policies

In compliance with Act 1258 of 2015, the three policies for the Productivity Funding Model were presented for final adoption, pending approval of the ALC Administrative Rules and Regulations Committee.

In accordance with Act 148 of 2017, the Arkansas Higher Education Coordinating Board adopted policies developed by the Department of Higher Education necessary to implement a productivity-based funding model for state-supported institutions of higher education. The agenda items included separate funding model policies for two-year institutions of higher education and four-year institutions of higher education and a

funding distribution policy. The policies will implement a productivity-based funding model for state-supported institutions of higher education.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the productivity funding policies described in this agenda item.

**FURTHER RESOLVED**, That the productivity funding policies described in this agenda item will be used by the applicable state-supported institutions of higher education and the Arkansas Department of Higher Education to determine funding recommendations to be presented for consideration by the Arkansas Higher Education Coordinating Board.

Chair Johnson commented, when discussing workforce training for funding purposes, it is non-credit only. Dr. Markham agreed.

Johnson asked, if ADHE finds unintended consequences in the formula, is there a method for correcting it and how soon would staff be able to make any corrections. Markham said the enacted legislation requires the board to review the model every five years; however, it gives the staff the authority to review it sooner if the Coordinating Board deems it necessary. Markham noted that any changes made to the policy would be subject to the review of Legislative Council.

Johnson asked if the staff has the authority to correct something that is specific to a particular institution. Markham said that depends. ADHE staff work closely with the institutions to correct data errors that are found.

Johnson asked if an institution has an appeal process. Markham said there is not an appeal process in place.

Dr. Olin Cook asked if ADHE staff are able to give an institution an idea of what they are doing right or wrong, before the five years are up. Markham said, yes. Staff are already working with the institutions to evaluate their data to see where their gaps are. As well as offering support to those institutions, said Markham.

Kevin Anderson said his concern is whether the new model is effective, fair and easy to understand. He asked Director Markham how complicated is the new model. Markham said the new model is simple to describe on a very high level. However, once you get down into the calculations, it is very complex. Depending on the level of detail you give and depending on your audience you are talking to, it can be very simple or very complex.

Anderson asked how student growth affects the formula and to what degree. Markham said student growth is only one way in which an institution can receive more productivity points. The more students you have, the more students you are likely to have graduate. However, there are a lot of other ways to increase an institutions productivity points, said Markham. Even with a level or declining student population, an institution can raise their productivity points by producing more of the types of degrees

that we need to see as a state. Graduating more adult, low income or minority students, can also increase an institutions productivity points.

Anderson voiced concern regarding the equality of the formula between two-year and four-year institutions and questioned whether they are competing for the same funds. Markham said that controls have been put in place to protect the institutions by limiting the amount of money they lose in any particular year. She also noted that the two-year and four-year institutions are contained in separate policies and have separate portions of the budget. Markham said the institutions are competing against their previous year's performance.

Greg Revels asked if an increase in enrollment changes the amount of funding an institution receives. Markham said, no. The funding is based on what the institutions do with the students once they are enrolled.

Tara Smith said that previously the model was based on enrollment and enrollment still can impact increases in productivity.

After further discussion, Chair Johnson expressed concern regarding the post-graduate metric and tracking. She asked ADHE staff to proceed very carefully as they figure out a way to measure post-graduation placement.

Greg Revels moved to approve Agenda Item No. 7. Dr. Olin Cook seconded the motion and the Board unanimously approved.

Agenda Item No. 8  
Operating Recommendations  
for 2018-19 Fiscal Year

A.C.A. §6-61-234 (Act 148 of 2017) directs the Arkansas Higher Education Coordinating Board (AHECB) to adopt polices developed by the Arkansas Department of Higher Education (ADHE) necessary to implement a productivity-based funding model for state-supported institutions of higher education.

The individual institutional recommendations for all three types of institutions (Colleges, Universities and Non-Formula Entities) were determined in the following manner: The general revenue funds were recommended based upon productivity changes as determined by the productivity funding model policies and the ADHE staff determined the recommendations of the non-formula entities. The non-formula recommendations were based upon the justifications submitted by the non-formula entity. **The total recommendation for 2018-19 for Colleges and Universities is \$9,404,111 in new revenue. The total recommendation for 2018-19 for the Non-Formula Entities is \$38,303,024 in new revenue.**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the recommendations for state funding of the educational and



general operations of Arkansas public institutions of higher education in the 2018-19 fiscal year as included in Tables A, B, C, D and E.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education is authorized to prepare appropriate documents for transmission to the Governor and the General Assembly of the 2018-19 operating recommendations of the Arkansas Higher Education Coordinating Board.

**FURTHER RESOLVED**, That should any errors of a technical nature be found in these recommendations, the Director of the Arkansas Department of Higher Education is authorized to make appropriate corrections consistent with the policy established by the Board's action on these recommendations.

Greg Revels asked how the non-credit workforce would effect this. Tara Smith said she is not sure yet how it will be affected.

Dr. Charles Allen moved to approve the review of Agenda Item No. 8. Lori Griffin seconded the motion and the Board unanimously approved.

#### Agenda Item No. 9 Prevention of Sexual Assault on Campus

Act 563, passed by the Legislature and signed by Governor Asa Hutchinson during the 2017 Legislative Session, directs the Arkansas Higher Education Coordinating Board to develop a plan of action to address the prevention of sexual assault on our college and university campuses. The action plan will be presented to the Legislative Council no later than November 3, 2017.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the prevention of sexual assault on campus action plan as described in this agenda item in implementing the provisions of Act 563 of 2017.

**FURTHER RESOLVED**, That the Arkansas Higher Education Coordinating Board shall report on the status of the action plan annually to the chair of both House and Senate Public Health, Welfare and Labor and the chair of both Senate and House Education Committees.

Chair Johnson asked if ADHE staff could determine who are committing sexual assaults on campus and keep up with the statistics. Ann Clemmer said that the institutions already provide this information.

Keven Anderson moved to approve the review of Agenda Item No. 9. Dr. Charles Allen seconded the motion and the Board unanimously approved.

Agenda Item No. 10  
Personal Services Recommendations

A.C.A. §6-61-209 requires the Arkansas Higher Education Coordinating Board to present a consolidated budget request from the state-supported colleges and universities to the General Assembly and the Governor prior to each regular session of the General Assembly. As part of this process, the quantity of positions, titles, and line-item maximum salaries or pay grades for all administrative, academic, and auxiliary positions at each Arkansas public institution of higher education are reviewed, and changes recommended.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board adopts the recommended number of positions, titles, and maximum salaries or pay grades for positions in academic, administrative, and auxiliary positions for the 2018-19 fiscal year as recommended by staff.

**FURTHER RESOLVED,** That the Director of the Arkansas Department of Higher Education is authorized to make technical corrections consistent with Coordinating Board action.

**FURTHER RESOLVED,** That the Coordinating Board requests the Director to transmit the Personal Services recommendations to the Governor and the General Assembly for consideration for the 2018-19 fiscal year.

There were no questions.

Keven Anderson moved to recommend the approval of Agenda Item No. 10 to the full Board for consideration. Lori Griffin seconded and the Committee approved.

Agenda Item No. 11  
Report of 2016-17 Intercollegiate Athletic  
Revenues and Expenditures

Act 245 of 1989 (A.C.A. §6-62-106) directed the Coordinating Board to develop and establish uniform accounting standards and procedures for reporting revenues and expenditures. Based on these standard definitions and formats, the Coordinating Board is to collect the financial data and provide a uniform report of each institution's athletic revenues and expenditures for the previous fiscal year to the Legislative Joint Auditing Committee and the public by November of each year.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board accepts the Report of 2016-17 Intercollegiate Athletic Revenues and Expenditures as prepared in accordance with Arkansas Higher Education Coordinating Board uniform accounting standards and definitions for athletic reporting.

**FURTHER RESOLVED**, That the Coordinating Board authorizes the Director to transmit the Report of 2016-17 Intercollegiate Athletic Revenues and Expenditures to the Legislative Joint Auditing Committee according to the provisions of A.C.A. §6-62-106.

Greg Revels clarified that the board is not approving the expenditures, merely approving the accounting for the expenditures. Tara Smith said that is correct.

Lori Griffin moved to recommend the approval of Agenda Item No. 11 to the full Board for consideration. Kevin Anderson seconded and the Committee approved.

Agenda Item No. 12  
Economic Feasibility of Loan Issue  
University of Arkansas Community College at Rich Mountain

The Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas Community College at Rich Mountain (UA Rich Mountain) requests approval of the economic feasibility of plans to obtain a loan not to exceed \$825,000 with a term of five (5) years with the option to extend for three (3) more five (5) year terms. Annual interest rate for the first five (5) year term will be 2.0 percent and adjustable over the last three (3) periods if needed. UA Rich Mountain will also purchase a five (5) year Certificate of Deposit as collateral, paying 1.0 percent annually. The interest rate for the Certificate of Deposit will also be adjustable over the life of the loan. Effectively, the net loan rate will not exceed 1.0 percent for the life of the loan. Proceeds from the loan will be used for educational and general (E&G) purposes. The University of Arkansas Board of Trustees approved the economic feasibility of this project at its meeting on September 8, 2017.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board considers economically feasible plans for the Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas Community College at Rich Mountain to obtain a loan of \$825,000 with a term of 5 years with the option to extend for three additional five year terms, at a maximum annual interest rate not to exceed a net of 1.00 percent of the earnings on the Certificate of Deposit for the purpose of the renovation of existing space.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education is authorized to notify the President and the Chair of the Board of Trustees of the University of Arkansas and the Chancellor of the University of Arkansas Community College at Rich Mountain of the Coordinating Board's resolution.

There were no questions.

Keven Anderson moved to recommend the approval of Agenda Item No. 12 to the full Board for consideration. Lori Griffin seconded and the Committee approved.

Agenda Item No. 13  
Economic Feasibility of Loan Issue  
University of Arkansas for Medical Sciences

The Board of Trustees of the University of Arkansas acting on or on behalf of the University of Arkansas for Medical Sciences (UAMS) requests approval of the economic feasibility of plans to obtain a loan not to exceed \$30.0 million with a term of up to ten (10) years at an annual interest rate not to exceed 5.0 percent. Proceeds from the loan will be used for auxiliary purposes. The University of Arkansas Board of Trustees approved this financing at its meeting on September 8, 2017. This is loan one of two approved by the University of Arkansas Board of Trustees resolution. The second loan will be issued in approximately 12 months and will include another economic feasibility of debt issuance analysis.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board considers economically feasible plans for the Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas for Medical Sciences to obtain a loan up to \$30.0 million with a term of 10 years at a maximum annual interest rate of 5.0 percent for the purpose of capital renewal and deferred maintenance.

**FURTHER RESOLVED,** That the Director of the Arkansas Department of Higher Education is authorized to notify the President and the Chair of the Board of Trustees of the University of Arkansas and the Chancellor of the University of Arkansas for Medical Sciences of the Coordinating Board's resolution.

There were no questions.

Keven Anderson moved to recommend the approval of Agenda Item No. 13 to the full Board for consideration. Lori Griffin seconded and the Committee approved.

Agenda Item No. 14  
Certificate of Proficiency in Agriculture Business  
Certificate of Proficiency in Animal Science  
Certificate of Proficiency in Plant Science  
Certificate of Proficiency in Soil Science  
Technical Certificate in Agriculture Technology  
Associate of Science in Agriculture Technology  
University of Arkansas Community College at Batesville

The proposed Certificate of Proficiency in Agricultural Business is comprised of nine credit hours. The proposed program introduces students to the structure and organization of agribusiness, agricultural history, and the principles of microeconomic theory. Students will learn to interpret graphs and use economic theory to explain agricultural market behavior.

The proposed Certificate of Proficiency in Animal Science is comprised of nine credit hours. The proposed program is a study of animals that provide food, fiber, and companionship to humankind, including the history and scope of animal agriculture, products produced from animals, reproduction, breeding and genetics, nutrients and digestion, lactation, behavior, and an overview of reproductive systems.

The proposed Certificate of Proficiency in Plant Science is comprised of nine credit hours. The proposed program introduces students to agronomic and horticultural cropping systems including crop growth and development, crop physiology, crop ecology, environmental considerations, and production and protection practices. Students will learn to interpret the role of plants in our environment and society, as well as explore ecosystems. Students will also learn the basic principles of plant production, management, and their impact on the environment.

The proposed Certificate of Proficiency in Soil Science is comprised of nine credit hours. The proposed program introduces students to the origin, classification, physical and chemical properties of soil, and environmental considerations. Students will learn about the nutrient cycles and nutrient management in reference to sustainable agriculture.

The Technical Certificate in Agriculture Technology is 24 credit hours that allows the student to explore the four diverse content areas in the Certificates of Proficiency in Agricultural Business, Animal Science, Plant Science, and Soil Science. The certificate program includes a “making connections in agriculture” course and nine hours of general education.

The Associate of Science in Agriculture Technology is 60 credit hours designed to provide students diverse skillsets necessary to work in various sectors of the agriculture industry. Graduates will be prepared to work in the agriculture industry to transfer successfully into a four-year program in agriculture or a related field. The 24 credit hours in the Technical Certificate in Agriculture Technology are completely transferable to the AAS in Agriculture Technology. UACCB has received requests from students, school district administrators, area agriculture businesses, agricultural organizations (such as Future Farmers of America and the Independence County Cattleman’s Association), and four-year universities for an agriculture program. UACCB and Arkansas State University have signed a Memorandum of Understanding for the proposed AS in Agriculture Technology to transfer to ASU’s Bachelor of Science in Agriculture.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Certificate of Proficiency in Soil Science (CIP 01.1201; 9 credit hours); Certificate of Proficiency in Plant Science (CIP 01.1101; 9 credit hours); Certificate of Proficiency in Animal Science (CIP 01.0101; 9 credit hours); Certificate of Proficiency in Agriculture Business (CIP 01.0901; 9 credit hours); Technical Certificate in Agriculture Technology (CIP 01.0000; 24 credit hours); and the Associate of Science in Agriculture Technology (CIP 01.0000; 60 credit hours) offered by the University of Arkansas Community College at Batesville, effective Spring 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of the University of Arkansas System and the Chancellor of the University of Arkansas Community College at Batesville of the approval.

Dr. Jim Carr asked if there are other institutions that offer similar programs. Lillian Williams said yes.

Dr. Carr asked if ADHE staff was confident that there is enough student demand for the program. Ms. Williams said yes.

Agenda Item No. 15  
Master of Science in Athletic Training  
University of Central Arkansas

The proposed Master of Science (MS) in Athletic Training is a 59 semester credit hour program that includes 14 credit hours of clinical experiences. Students complete five semesters of continuous clinical education under the direction and supervision of clinical preceptors and program faculty. The two-year program will prepare graduates with the knowledge and skills needed to practice effectively as certified athletic trainers. Athletic training is one of the nation's emerging health care fields and is recognized by the American Medical Association (AMA). An athletic trainer is educated and experienced in the prevention, treatment, and management of the health care needs of physically active individuals. The athletic trainer, along with physicians and other health care professionals, functions as an integral member of the health care team. Upon successful completion of the program and degree, graduates will be eligible to sit for the Board of Certification (BOC) examination for the athletic trainer.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Master of Science in Athletic Training (CIP 51.0913; 59 credit hours) offered by the University of Central Arkansas, effective Summer 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of the University of Central Arkansas of the approval. Program continuation is contingent on UCA meeting and maintaining program accreditation requirements of the Commission on Accreditation of Athletic Training Education (CAATE).

There were no questions.

Agenda Item No. 16  
Institutional Certification Advisory Committee

**Initial Program Certification-Distance Technology**

**RESOLVED**, That pursuant to A.C.A. §6-61-301, the Arkansas Higher Education Coordinating Board grants initial certification to the institutions listed on pages 1 - 4 to

offer the specified degree programs to Arkansas residents for a period of three years through December 31, 2020.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education is authorized to notify the administration of said institutions that the certification of the degree programs requires the institution to notify the Arkansas Department of Higher Education whenever any of the following occurs: (1) major reorganization of the controlling body; (2) changes in the charter or incorporation documents of the institution; or (3) changes in the method of operation of the institution's programs in Arkansas.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director to notify the administration of said institutions that any advertisement or published materials using the name of the Arkansas Higher Education Coordinating Board or the Arkansas Department of Higher Education must contain the following statement:

Arkansas Higher Education Coordinating Board certification does not constitute an endorsement of any institution or program. Such certification merely indicates that certain criteria have been met as required under the rules and regulations implementing institutional and program certification as defined in A.C.A. §6-61-301.

Bluff Cliff College, Alexandria, Louisiana  
Bryan University, Springfield, Missouri  
Chamberlain University, Downers Grove, Illinois  
Northcentral University, San Diego, California  
Remington College, Little Rock, Arkansas  
Simmons College, Boston, Massachusetts  
Vista College, Richardson, Texas

### **New Institution – Distance Technology**

University of the People, Pasadena, California

### **Institutional Planning and Development to Establish an Arkansas Independent College to Offer Undergraduate Degrees**

Proposed Champion Christian College, Hot Springs, Arkansas

**RESOLVED**, That pursuant to A.C.A. §6-61-301, the Arkansas Higher Education Coordinating Board (AHECB) grants certification for institutional planning and development for the establishment of a new Arkansas independent college to be chartered as Champion Christian College in Hot Springs, Arkansas, to offer undergraduate degrees. This certification for institutional planning and development is for a period of three years through December 31, 2020, which requires Champion Christian College to begin the accreditation process for the institution prior to the submission of an application for certification to the Arkansas Department of Higher Education (ADHE). Champion Christian College must first obtain AHECB

authorization/recognition as an Arkansas independent institution of higher education before offering undergraduate degrees.

AHECB authorization/recognition is contingent on the proposed Champion Christian College, Hot Springs, Arkansas, obtaining and maintaining institutional accreditation from an accrediting agency recognized by the United States Department of Education.

**FURTHER RESOLVED,** That the Director of ADHE is authorized to notify the Board of Directors and administration of the proposed Champion Christian College, Hot Springs, Arkansas, that the certification for institutional planning and development to establish an Arkansas independent institution of higher education to offer undergraduate degree programs requires the proposed institution to notify ADHE whenever any of the following occurs: (1) major reorganization of the controlling body; (2) changes in the charter or incorporation documents of the proposed institution; (3) changes in the proposed method of operation of the institution and the proposed programs; or (4) status of the institution's application and approval for program accreditation by the appropriate program accrediting agency.

**FURTHER RESOLVED,** That the Coordinating Board instructs the Director to notify the administration of the proposed Champion Christian College, Hot Springs, Arkansas, that any advertisement or published materials using the name of the AHECB or ADHE must contain the following statement:

Champion Christian College is certified by the Arkansas Higher Education Coordinating Board for the purposes of institutional planning and development only, and state authorization for institutional operations is pending under the rules and regulations implementing A.C.A. §6-61-301. Arkansas Higher Education Coordinating Board certification does not constitute an endorsement of any institution or program. Such certification merely indicates that certain criteria as defined in Arkansas Higher Education Coordinating Board policy have been met as required under Arkansas law.

Mrs. Claudia Kemp, Dean of Academics and Associate Professor at Champion Christian College gave a brief overview of the institution.

Dr. Jim Carr asked how many out-of-state institutions are operating in Arkansas. Ann Clemmer said a lot.

Dr. Olin Cook moved to recommend the approval of Agenda Items No. 14 – 16 to the full Board for consideration. Al Brodell seconded and the Committee approved.



Agenda Items No. 17 & 18  
Letters of Notification and Letters of Intent

The Director of the Arkansas Department of Higher Education approved institutional requests for new programs not requiring Board action unless further review is requested by the Board. During this period, the Institutional Certification Advisory Committee received notice of requests from out-of-state institutions to offer degree programs to Arkansas residents. The program notice lists appear in the Letters of Notification on pages 17-1 through 17-133 and in the Letters of Intent on pages 18-1 through 18-8 of the agenda book.

Al Brodell asked how many letters of notification were received. Lillian Williams said, 123.

Dr. Trey Berry, President of Southern Arkansas University discussed the institution's role and scope change request. Berry said SAU has done extensive research in this area, noting that this will be the first education doctoral degree south of Little Rock.

Chair Johnson asked why rural studies. Dr. Berry said because of the unique demographic in South Arkansas. Also, the rural school districts face unique challenges that he believes this program will address.

Dr. Jim Carr asked what is the expected enrollment. Based on the feedback received, Dr. Berry said he believes it will be higher than anticipated.

Dr. Markham reminded everyone that this is just the first step in a long process. If everything goes as planned, SAU could receive approval in 2019.

Al Brodell asked what the role and scope change would mean for subsequent doctoral programs. Dr. Markham said, once the role and scope change is approved, SAU can then add additional doctoral degrees. Currently, they are not allowed to offer anything above a Master's degree program. Markham said future doctoral degrees would not have to go through as vigorous a vetting process as the role and scope change.

Chair Johnson requested a report of all the academic programs the AHECB has approved, including enrollment and the status of the programs, through Spring 2017.

Report of the Committees

Greg Revels presented the report of the Finance Committee and moved approval of Agenda Items 10 - 13. The board approved.

Dr. Charles Allen presented the report of the Academic Committee and moved approval of Agenda Items 14 - 16. The board approved.

Remarks by Presidents and Chancellors

Chair Johnson announced that the Arkansas Department of Higher Education would host the next Arkansas Higher Education Coordinating Board meeting at their offices on January 26, 2018.

With no further comments, the meeting adjourned at 10:24 a.m.

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Nichole Abernathy

APPROVED:

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Dr. Michael Stanton, Secretary

### **REPORT OF NOMINATING COMMITTEE**

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The Nominating Committee (Chair Sherrel Johnson, Greg Revels and Al Brodell) will make a recommendation on the slate of Board officers for 2018 -19, and the Board will act upon the recommendation.

**STATE BOARD OF HIGHER EDUCATION FOUNDATION  
ELECTION OF SUPERVISORY COMMITTEE**

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The State Board of Higher Education Foundation was established on May 2, 1992. The Board for the Foundation includes three annually elected members: a president, a vice president and a secretary/treasurer. The Foundation was established in order to accept private funds for specific projects for the benefit of higher education in Arkansas. The current officers are:

President – Greg Revels  
Vice President – Dr. Olin Cook  
Secretary/Treasurer – Chris Gilliam

The terms for these members have lapsed, requiring a re-election or new appointments.

The following resolution is presented for Board consideration:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves and elects members to serve as the State Board of Higher Education Foundation Supervisory Committee.

Chris Gilliam – President  
Lori Griffin – Vice President  
Dr. Olin Cook – Secretary/Treasurer

**APPROVAL OF REIMBURSEMENT OF EXPENSES FOR MEMBERS  
OF THE HIGHER EDUCATION COORDINATING BOARD AND  
INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE**

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Although members of the Arkansas Higher Education Coordinating Board (AHECB) and its Institutional Certification Advisory Committee (ICAC) by law serve without compensation, they may receive expense reimbursement for performing official board duties after following certain procedures set out by Act 1211 of 1995 (A.C.A. §25-16-901 et seq.).

Prior to the passage of Act 1211 of 1995, members were authorized to receive reimbursement for actual expenses. Act 1211 provided that each state board may, by a majority vote of the total membership of the board cast during its first regularly scheduled meeting of each calendar year, authorize expense reimbursement for each board member for performing official board duties. The act also stated that the expense reimbursement shall not exceed the rate established for state employees by state travel regulations.

Act 250 of 1997 amended Arkansas Code §6-61-201(e), which provided for reimbursement of actual expenses for the Board, and §6-61-302(d), which provided for reimbursement of normal expenses for members of the ICAC, to conform with the 1995 Act. Act 114 of 1997, which created the Arkansas Higher Education Coordinating Board, also states, "(l) Members of the board shall serve without compensation but may receive expense reimbursement in accordance with §25-16-901 et seq."

Because Act 1211 of 1995 (A.C.A. §25-16-901 et seq.) is the sole authority for expense reimbursement, it is necessary for the Coordinating Board to adopt a resolution authorizing expense reimbursement for board members and members of the ICAC. The following resolution is presented for the Coordinating Board's consideration:

**RESOLVED,** That the Arkansas Higher Education Coordinating Board, by a majority vote of its total membership, authorizes expense reimbursement for each board member and member of the ICAC for performing official board duties.

**FURTHER RESOLVED,** That the expense reimbursement shall not exceed the rate established for state employees by state travel regulations.

**FURTHER RESOLVED,** That the Coordinating Board instructs the Director of the Department of Higher Education to send a copy of this resolution to the Department of Finance and Administration to notify that agency of compliance with Act 1211 of 1995.

## **REPORT OF THE DIRECTOR**

### **Annual Trustees Conference**

The 2017 Trustees Conference convened at the University of Arkansas - Pulaski Technical College in North Little Rock with Governing Board members from all over the state. In addition to board members, conference attendees included presidents and chancellors, as well as administrators from state and independent institutions.

The conference featured keynotes from the Association of Governing Board of Universities and Colleges' (AGB) president Rick Legon and AGB Senior Fellow Kevin Reilly.

Reilly led a panel discussion on "The Changing Environment for Higher Education: Striving to create a safe, secure environment for students, faculty members and administrators." With panelists consisting of college presidents, the panel focused on how boards and leaders can ensure their campuses remain inclusive and safe.

Legon presented information on "Fiduciary Principles and Creating Consequential Boards." Legon explained that serving on a public governing board requires an understanding of board responsibilities, the culture of the academy and limits and obligations of individual board members, as well as the traditions, circumstances, and goals of the institution and state.

Dr. Maria Markham, director of the Arkansas Department of Higher Education (ADHE), presented an overview on Higher Education in Arkansas. Markham also introduced new ADHE Career Pathways Program Director Willie Murdock. Murdock gave an announcement regarding College Count\$, a third-party evaluation of the Arkansas Career Pathways Initiative (CPI). CPI is a groundbreaking student support program offered by the state's community colleges and technical centers. The program is gaining national attention as a successful model for improving college and career outcomes for low-income parents.



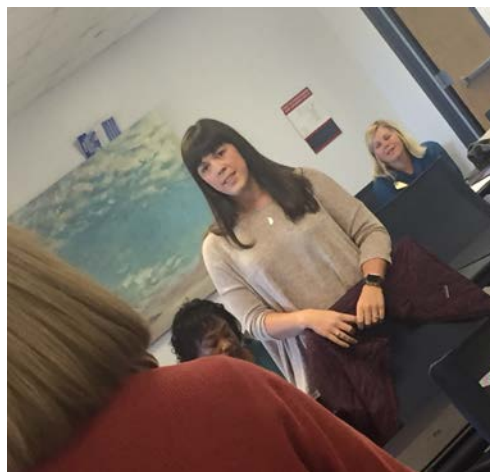
Hosted by ADHE, the Trustees Conference assists institutions in providing legislative mandated training for the trustees of public institutions of higher education.

### **Career Planning and Employment Placement Guidance Training**

ADHE, through the use of federal Carl D. Perkins Career and Technical Education Improvement funds, began the fourth training class for persons who provide career planning and employment placement guidance. There are 29 students enrolled including college advisors, CPI case managers and counselors, and high school college and career coaches. For the first time, case managers from Goodwill Arkansas are participating so that there is representation from secondary, postsecondary and community organizations. There is no fee for the program.

The training consists of 120 hours of coursework and instruction and is a prerequisite for attaining the Certified Career Services Provider designation. Coursework includes: theory; ethics; working with groups; creating relationships; assessing career interests; multi-culturalism; job readiness; technology; and working with clients who are veterans, disabled, K-12 or justice involved. The course began October 26 and will conclude with a capstone project on April 19, 2018.

More than 75 high school and college career advisors have completed the course to date. Questions regarding the training can be referred to Monieca West at [monieca.west@adhe.edu](mailto:monieca.west@adhe.edu).



### **Advanced Placement Faculty Meetings**

On November 7-8, Mason Campbell and ADHE staff members welcomed faculty of appropriate disciplines to discuss Advance Placement (AP) programs and policy. The meetings were designed to help faculty, coordinators, and administrators determine credit earning scores for areas of concern previously identified by the CAOs. The meetings allowed participants to align national best practices with institutional Advanced Placement policies and consider the impact of state-wide policy.



### **Best Practices Addressed at ACC Conference**

At the Annual Conference for Arkansas Community Colleges (ACC), Dr. Maria Markham, Tara Smith and Mason Campbell provided institutions with concepts to begin developing new strategies to increase overall productivity.

Markham provided insight into our State's need for a new funding model, which included attainment gap and median income numbers. She also broadly explained how our formula lines up with national trends and who was involved in the creation of our model. Smith explained the productivity measures and the weight of each within the formula. Campbell provided recommendations, strategies, and best practices for each productivity measure.



### **Arkansas Lottery Scholarship Recognitions**



Director Maria Markham and University of Central Arkansas (UCA) President Dr. Houston Davis took to the field along with Arkansas Scholarship Lottery representatives David Meeks, Jeremy Gillam and Bishop Woosley, to recognize the more than \$12.8 million in Arkansas Academic Challenge Scholarships, which have been provided to UCA.

Director Markham helped present the Arkansas Challenge Lottery Scholarship check at the University of Arkansas (UA) vs. Mississippi State University (MSU) game on Saturday, November 18. This year, UA students at Fayetteville received \$19.1 million in Challenge Scholarships for their education!

Thanks to programs like the Arkansas Academic Challenge Scholarship and the Arkansas Scholarship Lottery, opportunities are growing for bright and talented Arkansas students to make a difference in the future of our state.



### **Project Pipeline Repair**

Several southern states and historically black colleges and universities (HBCUs) are partnering with the State Higher Education Executive Officers Association (SHEEO) to increase the number of underrepresented male teachers. SHEEO was recently awarded a three-year grant from the W.K. Kellogg Foundation to fund Project Pipeline Repair: Restoring Minority Male Participation and Persistence in Educator Preparation Programs (Project Pipeline Repair). The project engages state policy leaders, educator preparation programs at HBCUs, and partner schools to achieve goals and objectives of the \$1.5 million award. Participating HBCUs include Tuskegee University (AL), University of Arkansas at Pine Bluff (AR), Southern University Baton Rouge (LA), Alcorn State University (MS), and Claflin University (SC).



In preparation for the February 2018 Project Pipeline Repair meeting in Boulder, Colorado, on January 10, Director Markham met with UAPB administrators Garry Lewis, Coordinator for Accreditation and Assessment/CAEP Administrator/Associate Professor and Dr. Robert Carr, Provost and Vice Chancellor for Academic Affairs.

### **ADHE Staffing**

Phylesia Davis has transferred to Southeast Arkansas College. Her last day was November 27, 2017.

Tara Smith has transferred to UA Pulaski Technical College. Her last day was December 29, 2017.

Nick Fuller is the new Deputy Director for ADHE. Nick began on January 2, 2018.

Jake Eddington resigned effective January 12, 2018.

Kristin Blain has transferred to Arkansas Game and Fish. Her last day was January 19, 2018.

Dr. Jessie Walker is the new Senior Associate Director for Academic Affairs. Walker will begin on January 29, 2018.

**Activities of the Director**

November 1	Speaker, UA Student Government Association
November 2	Legislative Joint Audit
November 3	ArFuture Application Meeting
November 6	Health Grants Meeting
November 6	SHEEO Conference Call
November 7	Math and Science AP Meeting
November 7	Post-completion Success Work Group Meeting
November 7	History and Political Science AP Meeting
November 8	ACC Leadership Institute
November 8	Foreign Language AP Meeting
November 9	Transfer and Applicability Meeting
November 10	State Chamber Industry Event
November 13	NACEP Meeting in Fayetteville
November 13	Governor's Cabinet Conference Call
November 13	Philander Smith Legislative Appreciation Reception
November 14	Transition Expo, Fort Smith Convention Center
November 14	Career Education and Workforce Development Board Meetings
November 15	USDOE Green Ribbon Schools Conference Call
November 15	Graduate Higher Education Governance and Policy Class
November 16-17	Higher Learning Commission Fall Policy Meeting, Chicago
November 18	UA, Fayetteville Scholarship Presentation
November 20	College Counts Meeting
November 20	Joint Education Committee Meeting
November 27	Arkansas Leadership Academy Partner Meeting, Winrock
November 29-	
December 1	Complete College America Conference, New Orleans
December 4	Legislative Task Force on Workforce Education Excellence
December 4	Higher Learning Commission Conference Call
December 5	Association of Governing Boards Conference Call
December 6	Data Initiatives Meeting
December 6	Interviews for Senior Associate Director Position
December 7	NACEP Conference Call
December 7	Legislative Joint Audit
December 8	Legislative Joint Audit
December 8	ArFuture Inclusion Meeting
December 12	ALC Personnel Meeting
December 12	Post-completion Meeting
December 12	Veterans Affairs Meeting

December 12	ALC Rules and Regulations Meeting
December 12	Agency Budget Meeting
December 13	AGB Conference Call
December 13	ALC PEER Meeting
December 13	ACC Meeting
December 14	Higher Education Subcommittee Meeting
December 14	ALC Lottery Oversight Committee
December 14	University of Arkansas at Fort Smith Commencement Ceremony
December 15	Annual Trustees Conference
December 15	ALC Meeting
January 3	ADHE Staffing Meeting
January 3	SHEEO Conference Call
January 4	Private Career Education Fees and Revenues Meeting
January 4	Workforce Challenge Meeting
January 5	Agency Budget Presentation Meeting
January 9	Presidents Council Meeting
January 9	Career Education and Workforce Development Board Meetings
January 10	Project Pipeline Repair Meeting
January 11	Pre-Fiscal Budget Hearings
January 17	ALC PEER Meeting
January 19	Leadership Group Photo
January 19	AEDC Division of Science and Technology Board Meeting
January 22	Mock Board Meeting
January 24	Workforce Task Force Meeting
January 25	UCA Guest Lecture

### **REVIEW OF AUDIT REPORT BY GOVERNING BODY**

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According to A.C.A. §10-4-418, the audit report and accompanying comments and recommendations relating to any entity of the state or political subdivision of the state shall be reviewed by the applicable governing body if the entity has such a governing body.

The governing body shall take appropriate action relating to each finding and recommendation contained in the audit report. The minutes of the governing body shall document the review of the findings and recommendations and the action taken by the governing body.

In accordance with A.C.A. §10-4-418, the Director of the Department of Higher Education will report on the 2017 audit findings, comments and recommendations to the Higher Education Coordinating Board at its next regular scheduled meeting.

## ANNUAL ENROLLMENT REPORT

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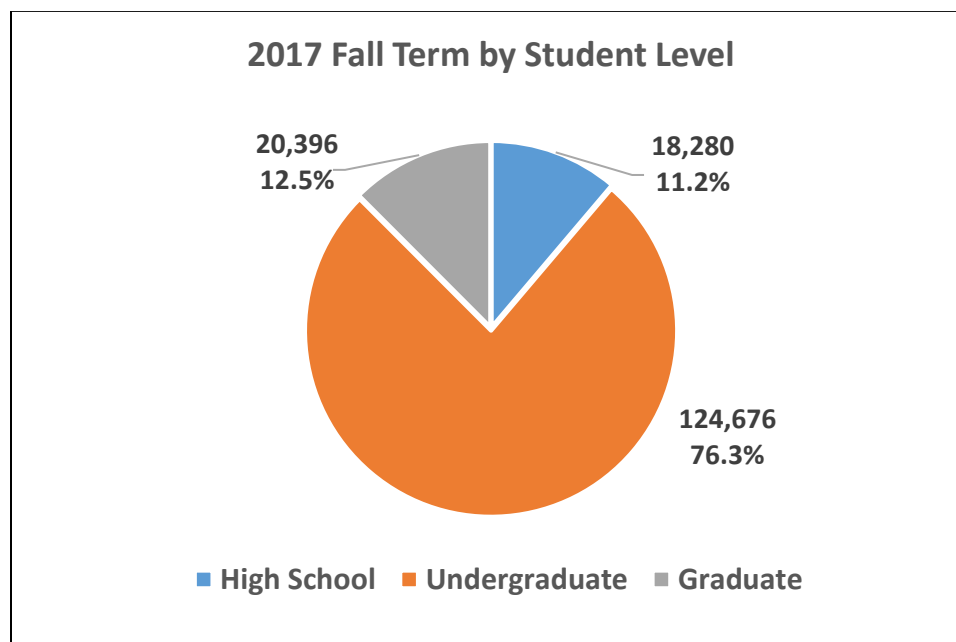
### Attachments

Attachment 1-1	Fall Enrollment: From 2013 Fall through 2017 Fall
Attachment 1-2	Annual Unduplicated Enrollment by Academic Year and Institution
Attachment 1-3	Enrollment by Gender
Attachment 1-4	Enrollment by Race/Ethnicity
Attachment 1-5	Enrollment by Age
Attachment 1-6	Enrollment by Attend Status
Attachment 1-7	Fall Term SSCH and FTE
Attachment 1-8	Annual SSCH and FTE

### One-year comparisons:

The **total** enrollment for the 2017 Fall term in all sectors of Arkansas higher education (public universities, public colleges, as well as independent colleges and universities and nursing schools<sup>1</sup>) was **163,352 students**; representing a 1-year decrease of 2 percent.

Of these 163,352 students, 18,280 were high school students (11.2 percent), 124,676 were undergraduate students (76.3 percent) and 20,396 were graduate students (12.5 percent).



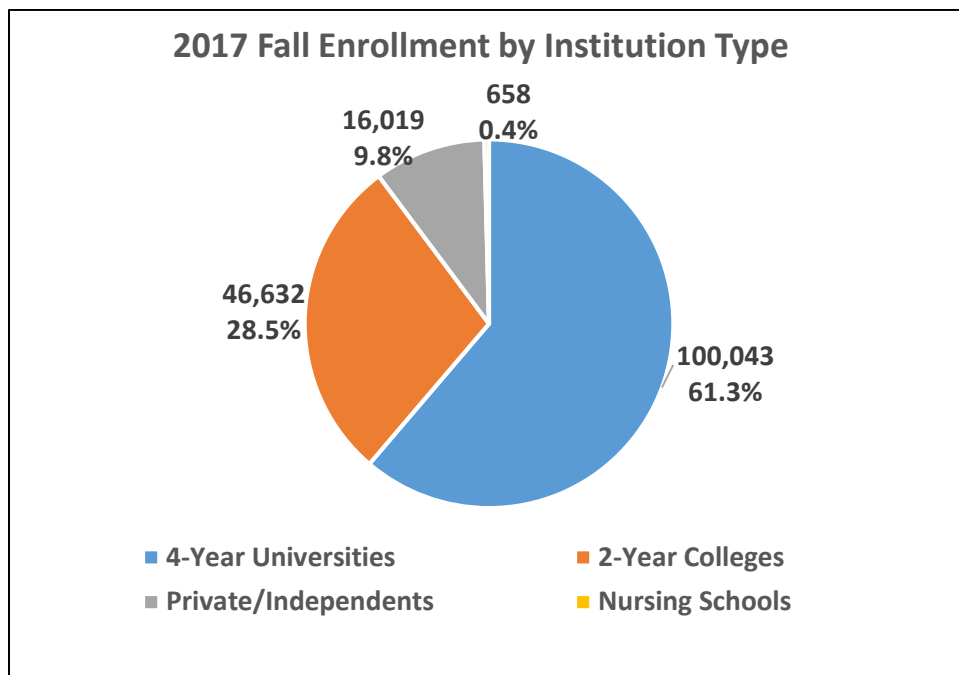
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<sup>1</sup> The nursing schools of BSN (Baptist Health College) and JSN (Jefferson Regional Medical School of Nursing) report data to ADHE due to the Academic Challenge Scholarship reporting requirements.

Only the number of high school students enrolled has increased since the 2016 Fall term. The number of both undergraduate and graduate students has decreased.

<b>Change Since 2016 Fall</b>	<b>Numbers</b>	<b>Percent</b>
High School	596	3.4%
Undergraduate	-3,674	-2.9%
Graduate	-188	-0.9%
Net Change	-3,266	-2.0%

Public 4-Year University enrollment continues to constitute the majority of all higher education enrollment in Arkansas. The pie chart below illustrates that 61.3 percent of all college students are enrolled at public 4-Year Universities, 28.5 percent are at public 2-Year Colleges, 9.8 percent are at private/independent institutions of higher education, and 0.4 percent are enrolled at nursing schools.



The current enrollment decline is affecting public 2-Year Colleges and to a lesser degree, the Private and Independent institutions.

<b>Change Since 2016 Fall</b>	<b>Numbers</b>	<b>Percent</b>
4-Year Universities	-816	-.8%
2-Year Colleges	-1,964	-4.0%
Private/Independents	-510	-3.1%
Nursing Schools	24	3.8%
Net Change	-3,266	-2.0%

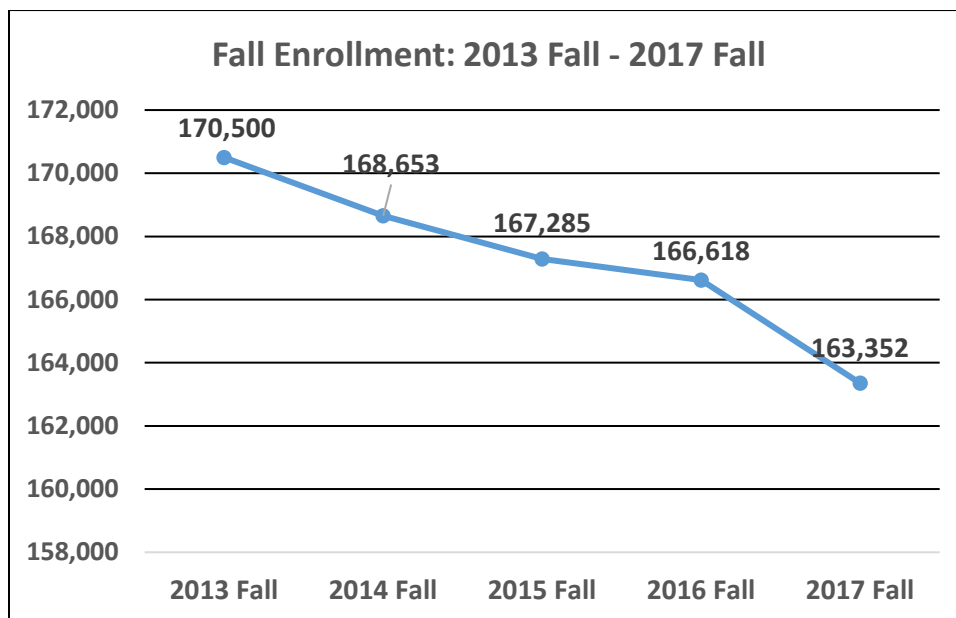
### **Issue of Non-Traditional and Innovative Terms/Semesters**

Historically, colleges and universities have enrolled students into fall, spring and summer terms. However, with many institutions attempting to be more customer service oriented and because of increased competition for students from other institutions of higher education (including out-of-state online programs), many institutions are offering enrollments into terms that do not coincide with the traditional fall, spring and summer terms. A common arrangement is three terms per semester: (a) one 8-week term at the beginning of the traditional term, (b) a second 8-week term at the end of the traditional term, and (c) the full 16-week traditional term. Some terms may even cross over the traditional terms, such as an 8-week term starting in late November and ending in January, etc.

This trend is expected to continue and its use will most likely increase. This will have the effect of blurring term comparisons making annual comparisons more useful than term comparisons.

### **Five-year comparisons:**

Comparing 2017 Fall data to 2013 Fall data, total enrollment is down 7,148 students (4.2 percent).

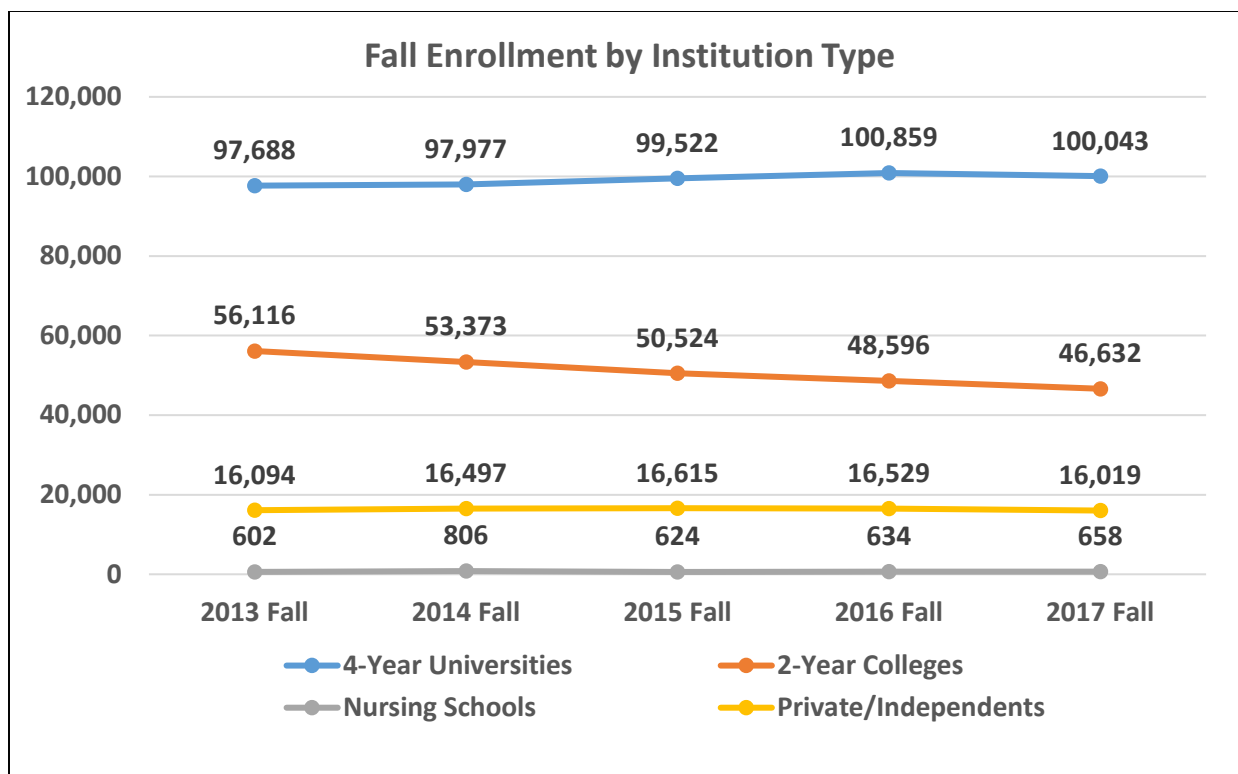


The table below shows that the highest percentage growth has occurred with the enrollment of high school students.

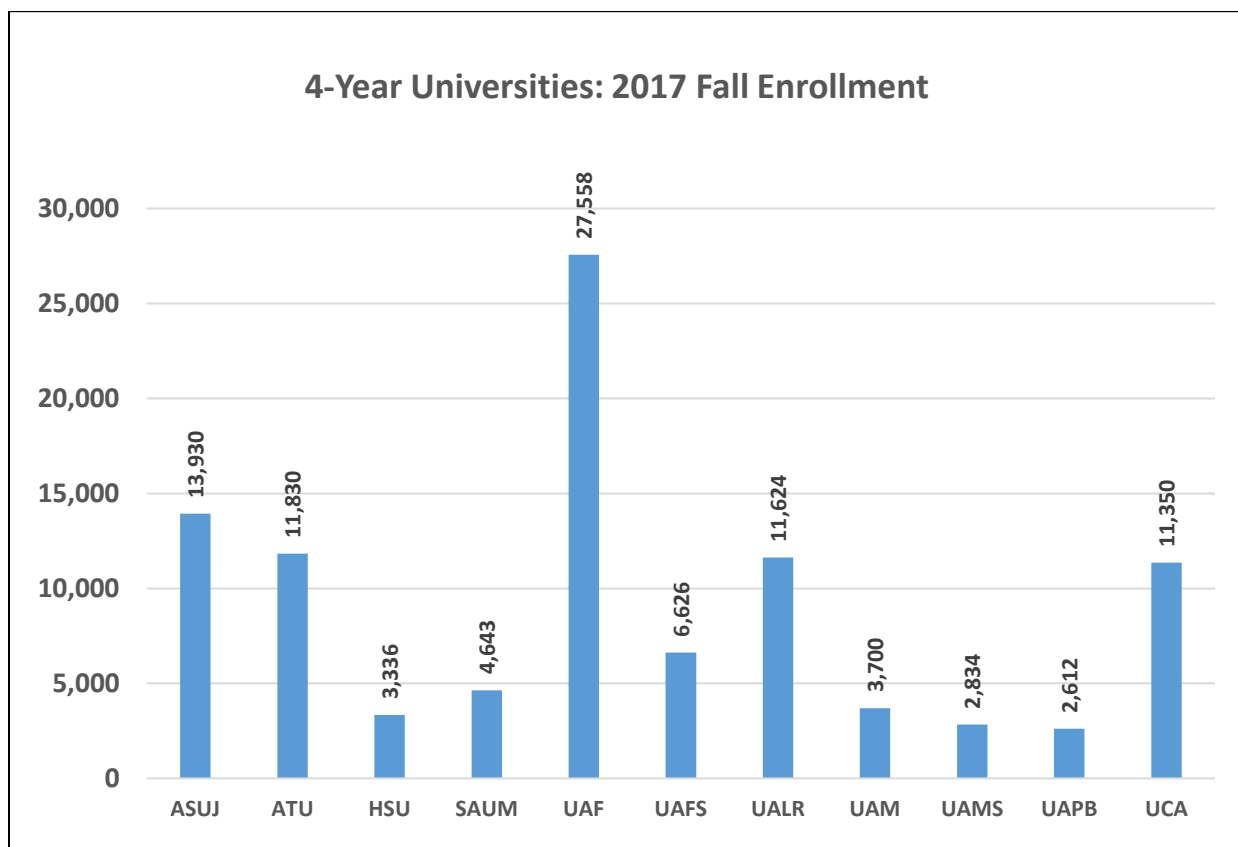
Change Since 2013 Fall	Numbers	Percent
High School	3,952	27.6%
Undergraduate	-13,237	-9.6%
Graduate	2,137	11.7%
Net Change	-7,148	-4.2%

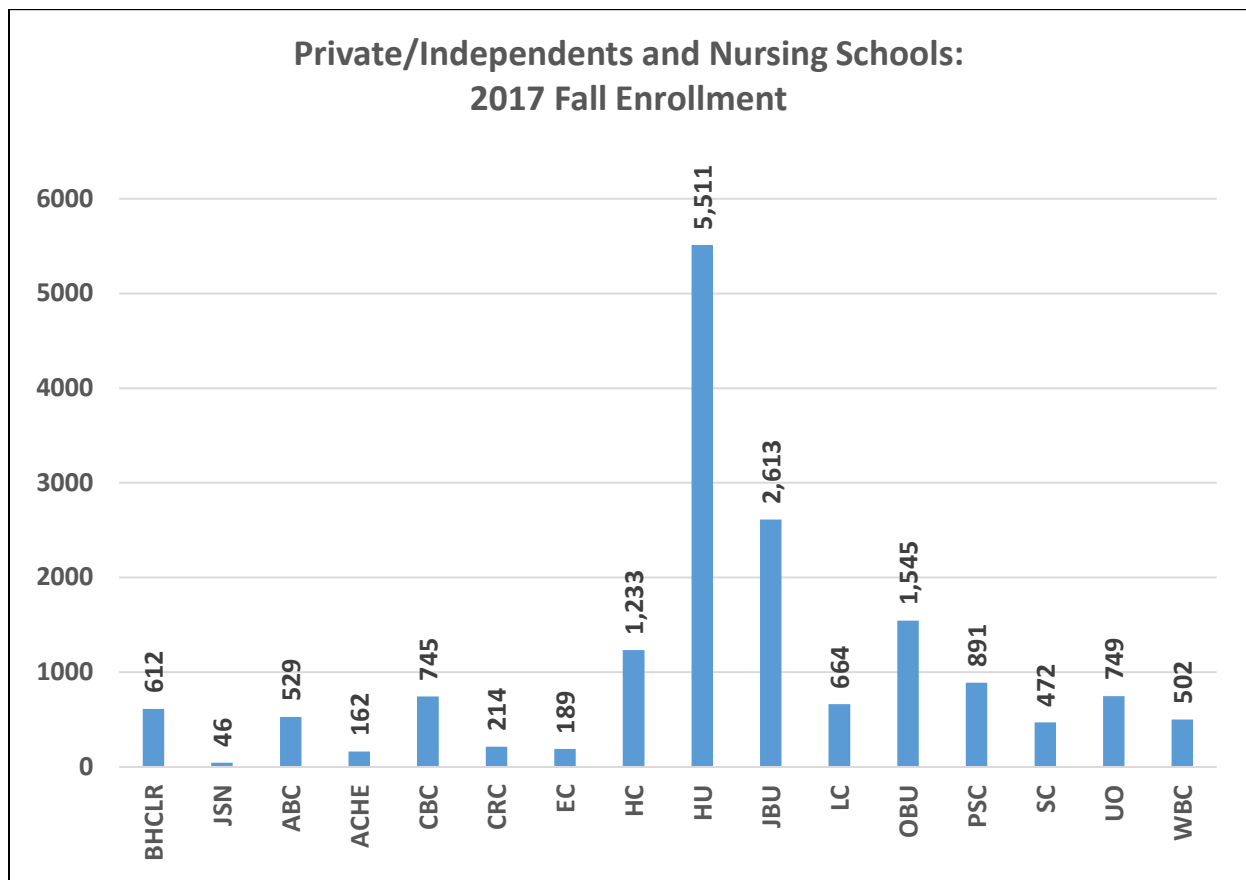
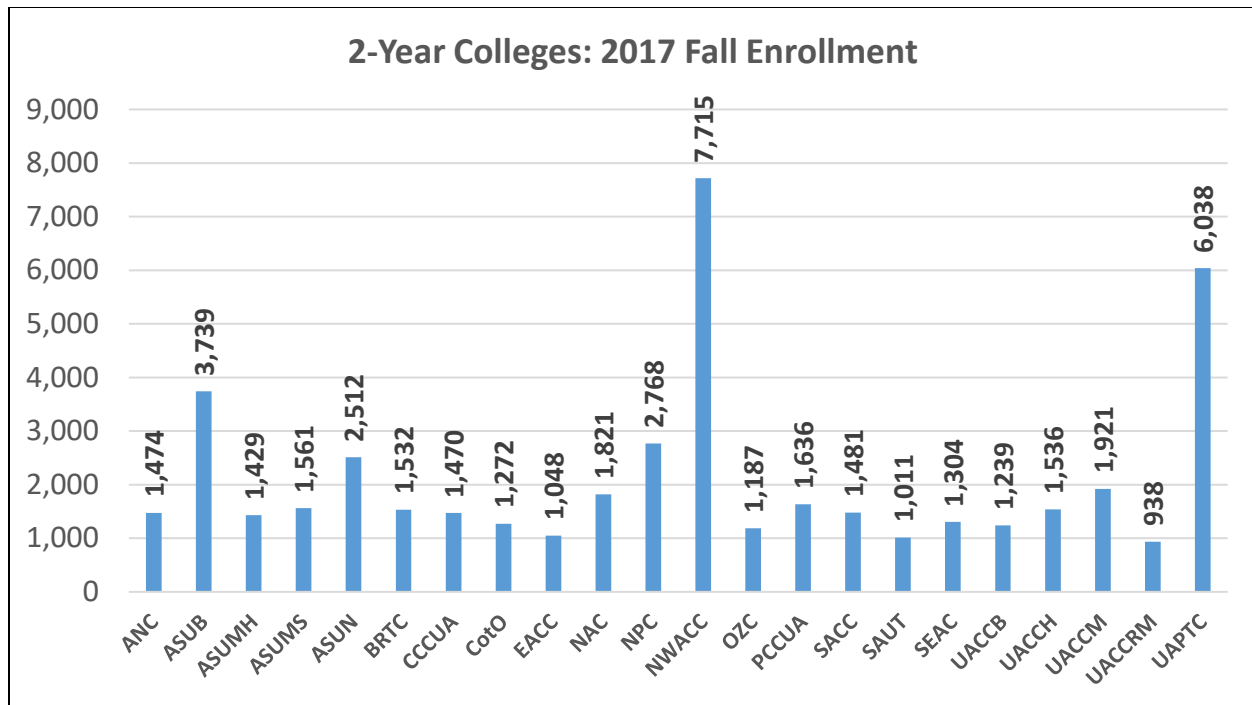
Public institutions account for 89.8 percent of total enrollment.





The following summarizes more specific information by sector.





**Annual Unduplicated Headcount Enrollment**

Annual unduplicated headcount enrollment is counting all students one time for the entire academic year. The student may be enrolled in two or more semesters/terms but they are counted only once during the academic year. Considering the continued movement toward non-traditional semesters and terms, annual unduplicated headcount provides a more accurate description of current enrollment trends.

Attachment 1-2 shows the total number of students served in for-credit classes at Arkansas higher education institutions by academic year, focusing on the unduplicated headcount of students enrolled in colleges and universities during at least one term during the academic year. The semesters and terms composing an academic year correspond closely to the July 1 through June 30 fiscal year and chronologically include a second summer term, the following fall semester, the following spring semester, and the following first summer term. (Note: Students enrolled in off-schedule courses related to these semesters and terms are also included. Also, private institutions who have recently began reporting, Arkansas Colleges of Health Professionals, Ecclesia College, and Shorter College, have not yet reported five years of data.) In those cases where the student enrolled in more than one term, which is most frequently the case, the student is counted only one time, hence this reports unduplicated headcount enrollment for the academic year and for each institution.

Unduplicated headcount provides a more complete picture of total statewide enrollment than does just the fall semester enrollment summary. The fall semester enrollment report presents a snapshot of enrollment that is valid for the fall term, but it does not take into account the number of new or returning students who enroll during the other semesters and terms throughout the academic year. The unduplicated headcount enrollment summary is also a better measure of the total number of students served at the college or university level.

The annual unduplicated headcount enrollment for Academic Year 2017 (2016-2017) in Arkansas higher education (4-year public universities, 2-year public colleges, private independent institutions, and nursing schools) was **207,140 students**; representing a 1-year decrease of 1.1 percent and a 5-year decrease of 6.1 percent.

Five 4-Year Universities reported increases in 1-year growth with the top three as follows:

1. Southern Arkansas University –10.1 percent
2. University of Arkansas Monticello– 7.2 percent
3. Arkansas State University Jonesboro – 5.9 percent

Five of the eleven 4-Year Universities experienced positive 5-year growth. The top three were:

1. Southern Arkansas University –45.5 percent
2. University of Arkansas Fayetteville – 8.6 percent
3. Arkansas State University Jonesboro – 6.8 percent

Nine of the twenty-two 2-Year Colleges experienced 1-year increases in annual unduplicated headcount enrollment. The top three were:

1. University of Arkansas Community College at Hope – 8.5 percent
2. North Arkansas College – 4.8 percent
3. Phillips Community College of the University of Arkansas – 4.4 percent

Only one of the twenty-two 2-Year Colleges experienced positive 5-year growth. It was:

1. Arkansas State University Newport – 26.0 percent

Four private/independent institutions experienced 1-year growth in unduplicated headcount enrollment. The top three were:

1. Shorter College – 111.9 percent
2. Philander Smith College – 21.7 percent
3. Ecclesia College – 19.7 percent

Six of the private/independent institutions experienced 5-year growth in unduplicated headcount enrollment. The top three were:

1. University of the Ozarks – 20.3 percent
2. Lyon College – 18.6 percent
3. Philander Smith College – 15.7 percent

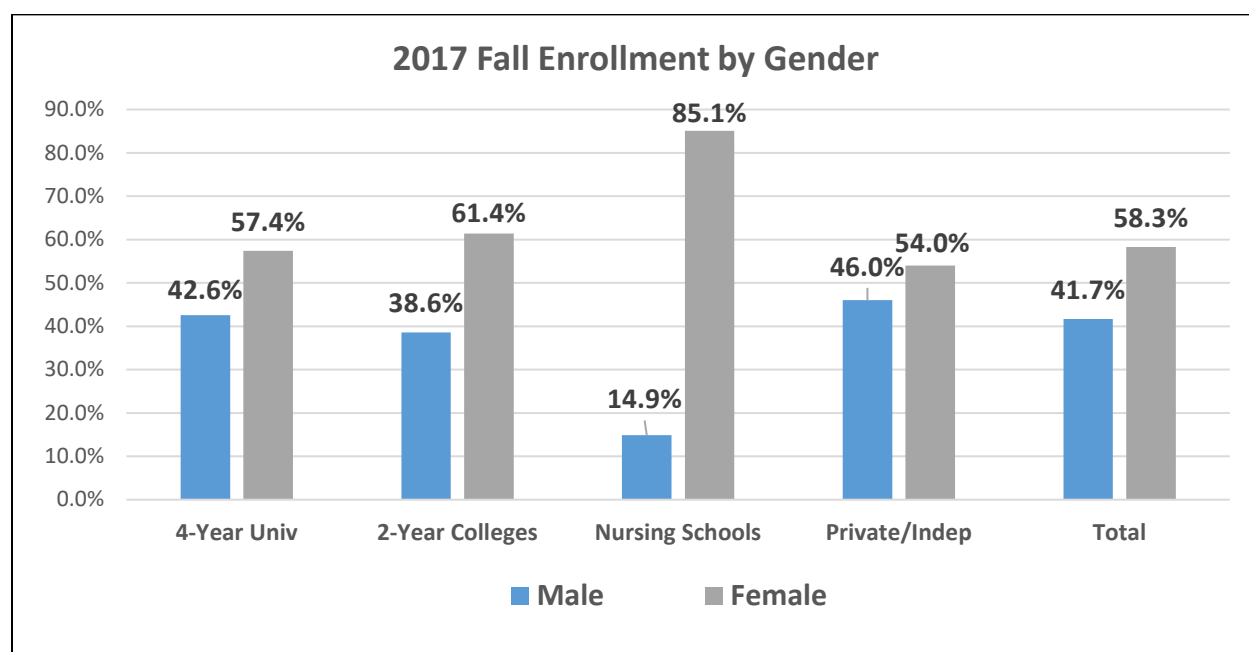
For the nursing schools, Baptist Health Colleges of Little Rock reported a 1-year growth rate of 2.1 percent.

NOTE: The private/independent institutions of Arkansas Colleges of Health Education, Ecclesia College, and Shorter College have not been reporting data for five years. Academic year 2018 is the first year for Arkansas Colleges of Health Education to report data. The reporting of data by private/independent institutions began with the Academic Challenge Scholarship requirements.

### Student Demographic Profile

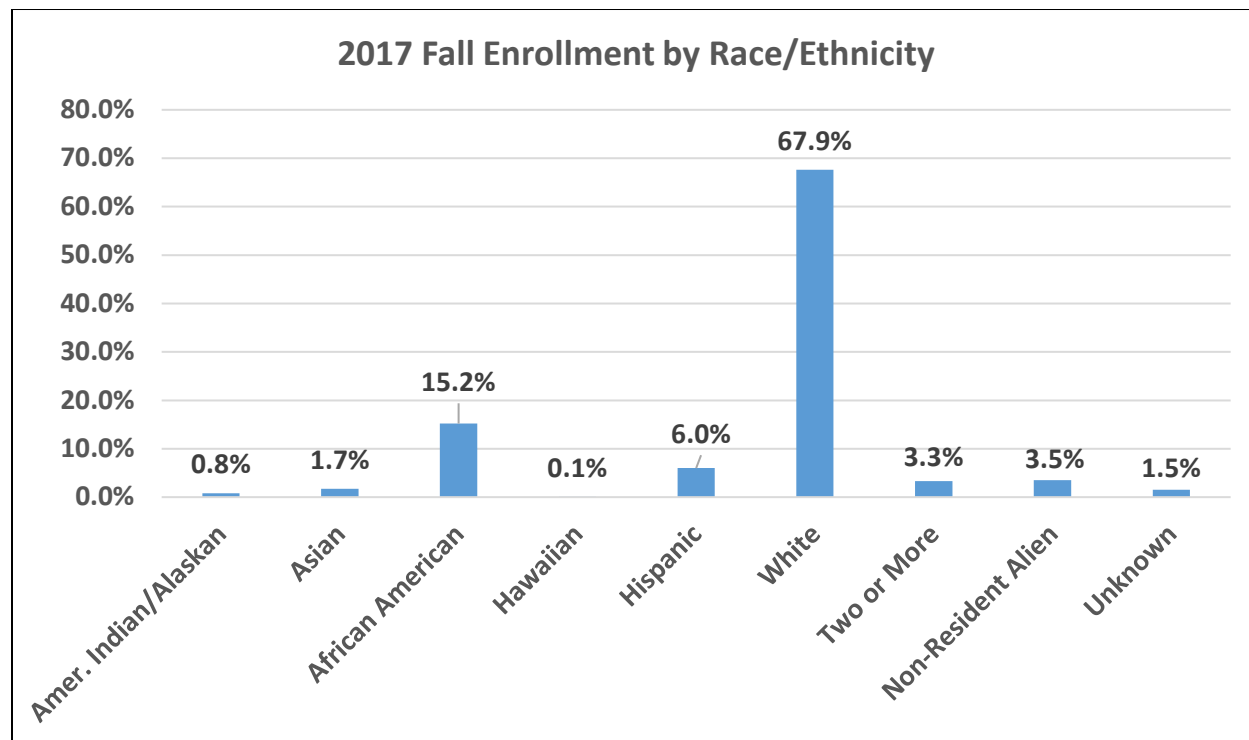
A demographic overview of students enrolled in Arkansas public higher education in fall 2017 contrasts significantly between the universities and the colleges and has changed since fall 2013.

- **Gender:** Overall, the proportion of male-to-female students has remained stable with the percentage of male students over the past 5 years only increasing from 41.6 percent in fall 2013 to 41.7 percent in fall 2017.



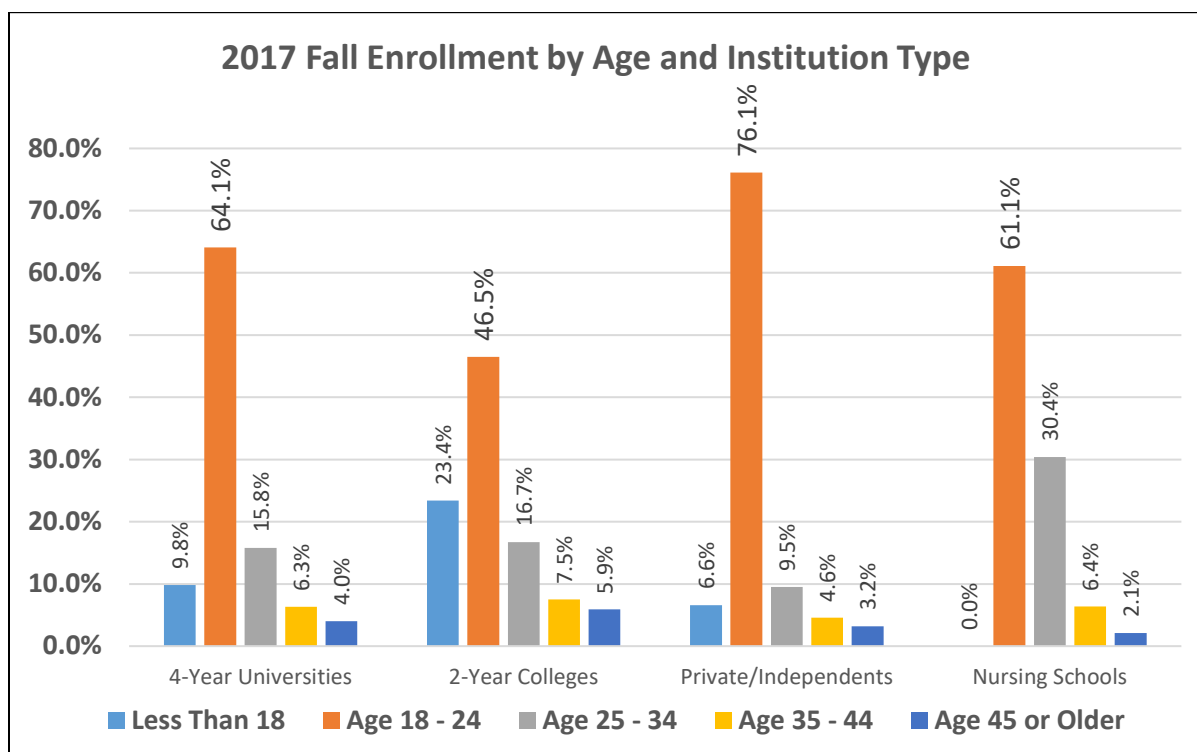
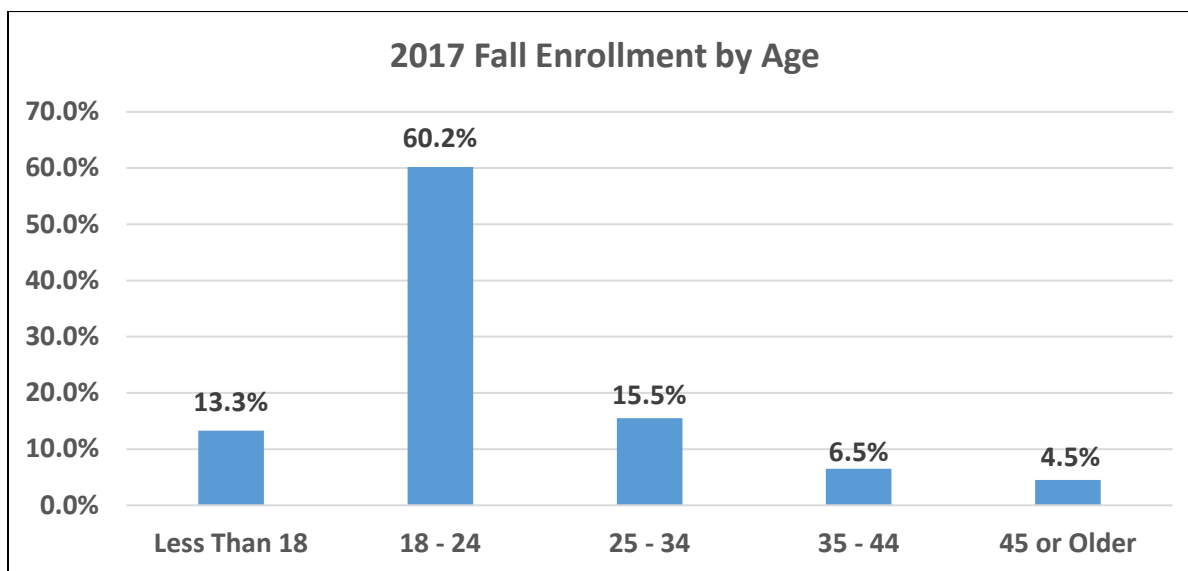
Change in Gender	Percent Male 2013 Fall	Percent Male 2017 Fall	Change
4-Year Universities	43.5%	42.6%	-0.9%
2-Year Colleges	37.7%	38.6%	0.9%
Private/ Independents	45.1%	46.0%	0.9%
Nursing Schools	10.3%	14.9%	4.6%
Total	41.6%	41.7%	0.1%

- **Race/Ethnicity:** The race/ethnic breakdown for the fall 2017 semester follows. Note that the race/ethnicity categories are abbreviated; the full classifications are American Indian/Alaskan Native only, Asian only, African American only, Hawaiian and Pacific Islander only, Hispanic any, White only, Two or More Races only, Non-Resident Alien, and Unknown.

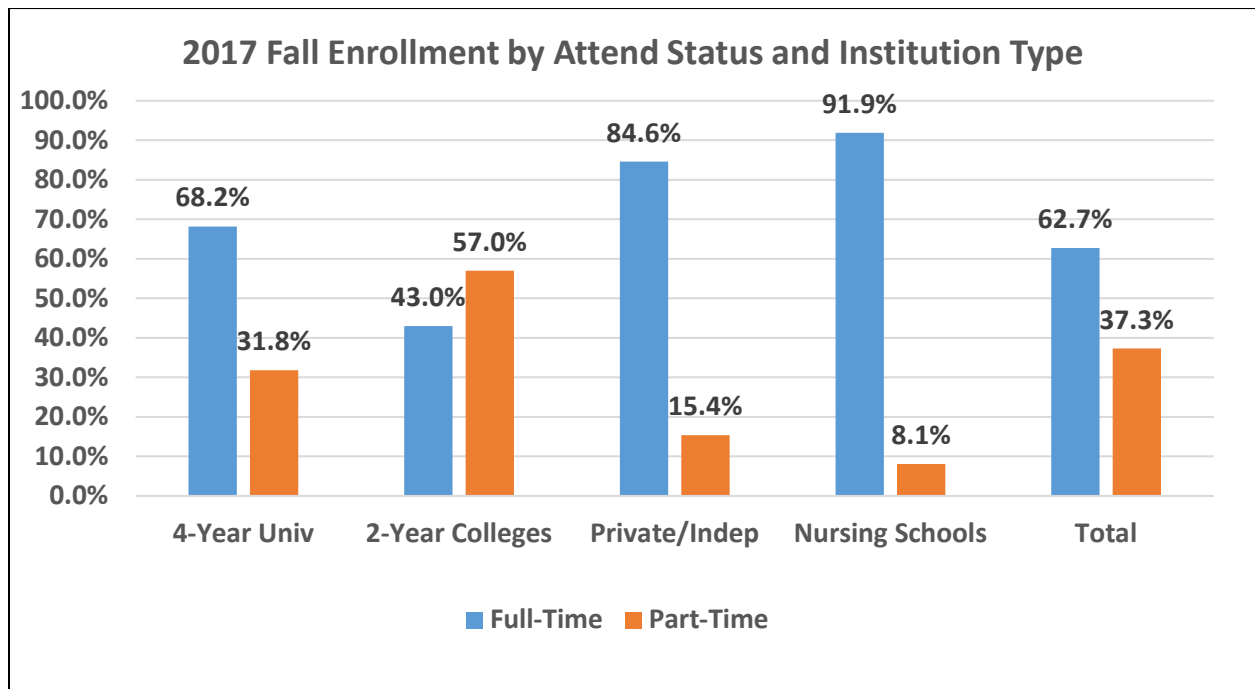
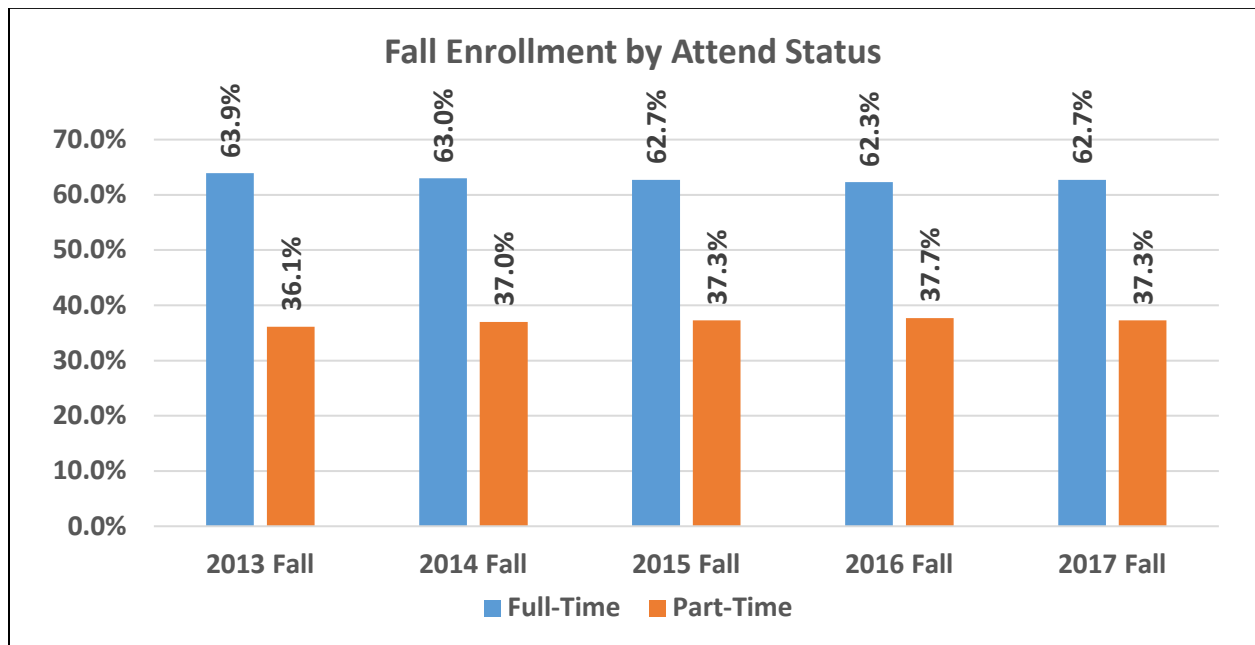


2017 Fall	Amer. Indian/Alaskan	Asian	African American	Hawaiian	Hispanic	White	Two or More	Non-Resident Alien	Unknown
4-Year Universities	0.7%	1.9%	13.9%	0.1%	5.9%	68.1%	3.9%	4.7%	0.8%
2-Year Colleges	0.8%	1.1%	18.8%	0.1%	7.1%	66.5%	2.7%	0.5%	2.4%
Private/Independent	0.9%	1.6%	12.8%	0.1%	4.0%	67.7%	2.1%	4.5%	6.3%
Nursing Schools	0.5%	1.8%	21.1%	0.2%	1.1%	71.6%	0.0%	0.0%	3.8%
Total	0.8%	1.7%	15.2%	0.1%	6.0%	67.9%	3.3%	3.5%	1.5%

- Age:** The age distribution reveals contrasting trends for the two sectors. Not surprisingly, 64.1 percent of 4-Year University students and 76.1 percent of private independent students are in the traditional-age bracket (18-24 years), while only 46.5 percent of 2-Year College students are in this age bracket. When it comes to nursing school students, 61.1 percent are between the ages of 18 and 24.



- **Attendance Status:** Since fall 2013, the overall percent of full-time students has decreased slightly.





- **Geographic Origin:** For all institutions, 78.3 percent of the students enrolled in the fall 2017 semester at Arkansas universities and colleges are from Arkansas.

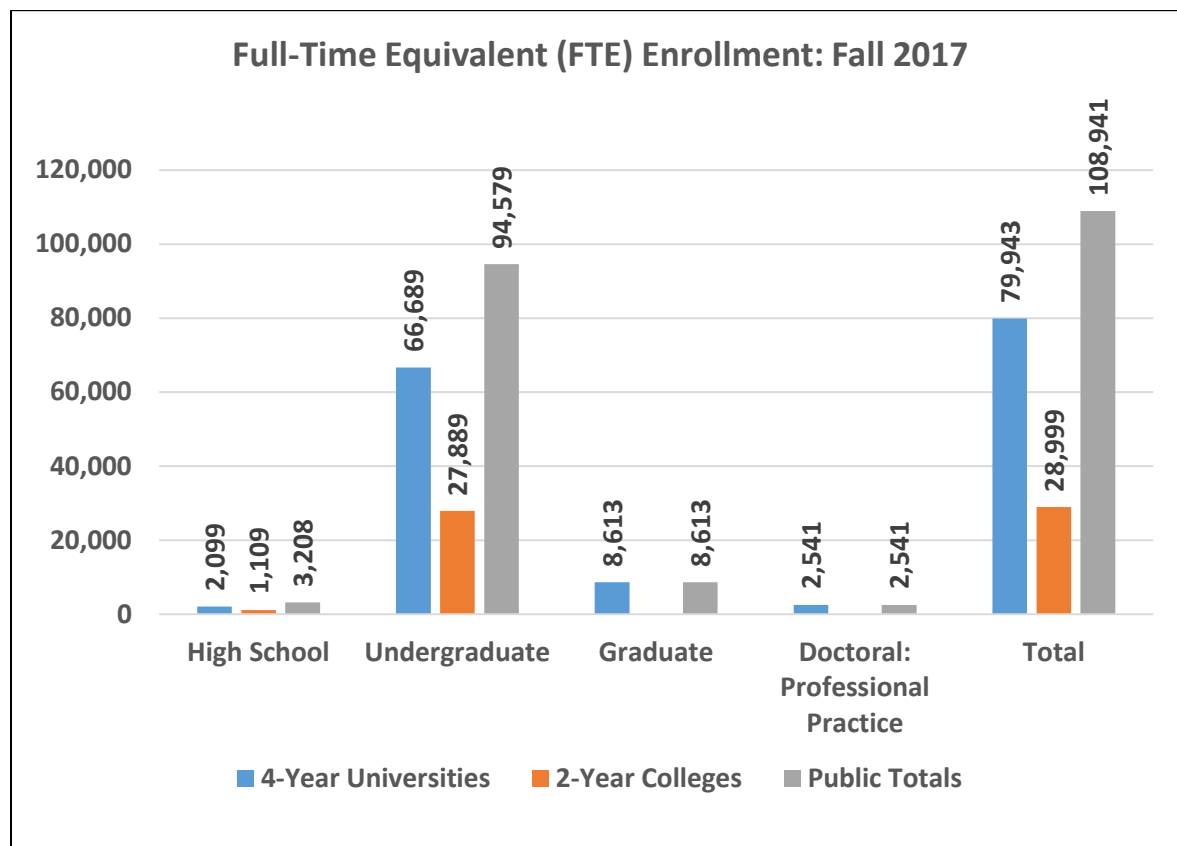
Origin	Count	Percent
Arkansas	127,970	78.3%
Texas	10,540	6.5%
Foreign Country	5,593	3.4%
Missouri	3,946	2.4%
Oklahoma	2,621	1.6%
Tennessee	2,240	1.4%
Louisiana	1,343	0.8%

- **Off-schedule courses:** In order to ensure that institutions receive credit in the funding formula for a full year of student semester credit hours (SSCH) that they produce and in recognition that many institutions offer courses that meet according to a schedule that varies from the traditional fall-spring-summer calendar, ADHE has collected data concerning off-schedule courses and enrollments through a special reporting process. Through this process, short-courses and other courses that begin after the census date are reported and these SSCH are tabulated and included for funding purposes.

### Fall SSCH and FTE

SSCH and FTE are highly related as SSCH is usually divided by a pre-determined factor to determine FTE. For undergraduates, term SSCH is divided by 15 to determine undergraduate FTE, whereas SSCH is divided by 12 to determine graduate term FTE. However, to determine First Professional FTE, the past IPEDS definition of using fall student headcount is used to calculate UAMS. This method counts all full-time students as 1 FTE and all part-time students as 0.6 FTE and sums these for a total FTE. First Professional/Professional Practice for UAF is divided by 15 for all programs except for their Doctor of Nursing Practice program which calculates term FTE using 12. UALR's First Professional/Professional Practice Law FTE is calculated using 15. Note that SSCH and FTE are calculated for public institutions only. The independent institutions and nursing schools do not submit course data that is required for SSCH/FTE calculations.

Fall FTE (full-time equivalents) have decreased over the last five fall terms (from Fall 2013 to 2017 Fall) by 5.2 percent to a total of 108,941 FTE. Between Fall 2016 and Fall 2017, institutions experienced a small decrease of 0.1 percent.



### Undergraduate SSCH

The 4-year universities with the greatest volume of undergraduate SSCH were:

1. University of Arkansas Fayetteville – 318,331 SSCH
2. University of Central Arkansas – 125,926 SSCH
3. Arkansas State University Jonesboro – 115,811 SSCH

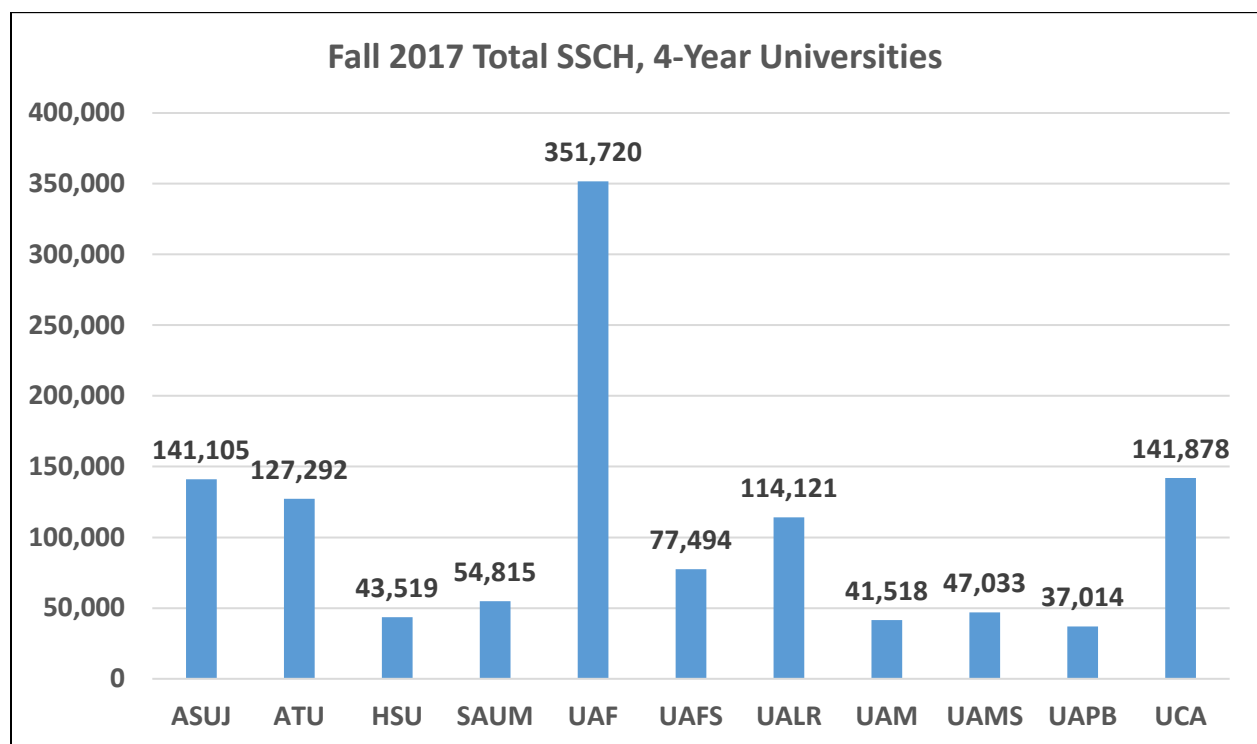
The 2-year colleges with the greatest volume of undergraduate SSCH were:

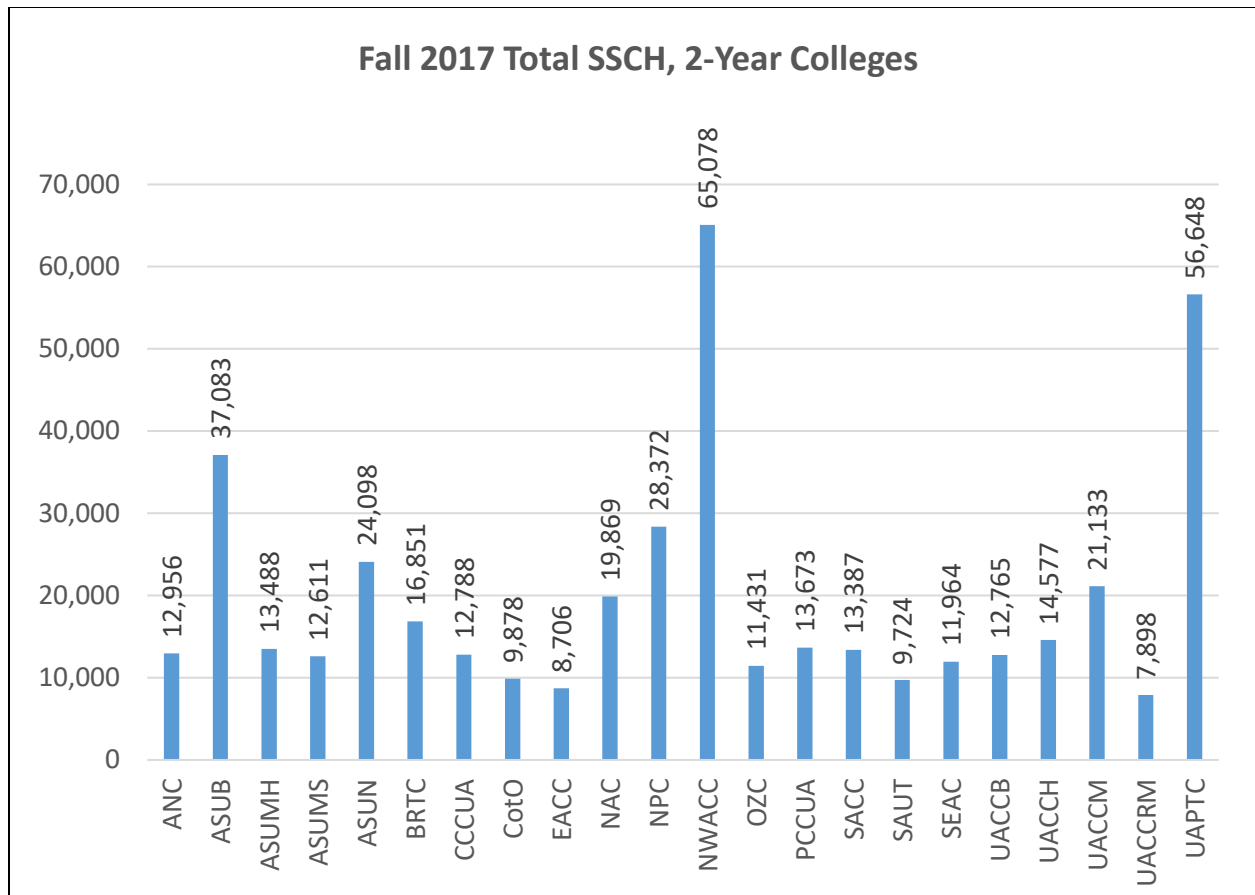
1. Northwest Arkansas Community College – 61,462 SSCH
2. UA Pulaski Technical College – 55,734 SSCH
3. Arkansas State University Beebe – 35,044 SSCH

### Graduate SSCH

The 4-year universities with the greatest volume of graduate SSCH were:

1. University of Arkansas Fayetteville – 27,878 SSCH
2. Arkansas State University Jonesboro – 19,315 SSCH
3. University of Arkansas at Little Rock – 13,779 SSCH





Agenda Item No. 8  
Higher Education Coordinating Board  
January 26, 2018

**ANNUAL REPORT ON STUDENT ENROLLMENT AND GRADUATION  
INSTITUTIONS CERTIFIED UNDER ARKANSAS CODE ANNOTATED §6-6-301  
INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE**

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An update on the number of Arkansas residents pursuing academic degrees offered by out-of-state and for-profit institutions certified to operate in Arkansas will be presented.

## **ARKANSAS GOVERNOR'S SCHOLARS PROGRAM**

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In compliance with Act 1258 of 2015, the rules for the Arkansas Governor's Scholars Program are presented to the Arkansas Higher Education Coordinating Board (AHECB) for final adoption.

The following resolution is offered for the Board's consideration:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the rules and regulations presented in this agenda item for the Arkansas Governor's Scholars Program, to be administered jointly by the Arkansas Department of Higher Education and approved Arkansas Institutions of Higher Education.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education or her designee is authorized to make technical changes and corrections when necessary in the program rules for the Arkansas Governor's Scholars Program.



## Financial Aid

### Arkansas Governor's Scholars Program

#### **Policy Statement**

A scholarship program to promote academic excellence and to encourage the state's most talented graduates to enroll in Arkansas postsecondary educational institutions is created and established which shall be cited as the Arkansas Governor's Scholars Program. These rules shall be known as the Arkansas Department of Higher Education Rules Governing the Arkansas Governor's Scholars Program. This policy addresses the student eligibility criteria, method for recipient selection, and continuing eligibility requirements procedures for making payments to an approved institution of higher education and other administrative procedures necessary for operation of the program.

#### **Applicable Arkansas Code**

Arkansas Code Annotated § 6-82-301 et. Seq.

#### **Definitions**

- (1) "Academic ability" means the intellectual standing of a student. In determining superior academic ability, the Department of Higher Education shall examine the student's high school records, competitive examination scores, and demonstrated leadership capabilities;
- (2) "Academic Year" means fall, spring, first and second summer semesters in that order, or as defined by the Department of Higher Education;
- (3) "Approved institution" means a public or private college or university:
  - (A) Which is dedicated to educational purposes, located in Arkansas, or located out of state and educating Arkansas residents in dentistry, optometry, veterinary medicine, podiatry, chiropractic, or osteopathy under agreement with the Board

of Control for Southern Regional Education, accredited by an accrediting agency certified and recognized by the United States Department of Education or the Division of Agency Evaluation and Institutional Accreditation, or a school giving satisfactory assurance that it has the potential for accreditation and is making progress which, if continued, will result in its achieving accreditation;

(B) Which does not discriminate in the admission of students on the basis of race, color, religion, sex, or national origin; and

(C) Which subscribes to the principle of academic freedom;

(4) "Arkansas resident" means a natural person who provides evidence deemed sufficient by the Department of Higher Education. Such evidence includes but is not limited to a valid Arkansas voter's registration card; valid Arkansas motor vehicle driver's license; Arkansas residence address used for federal or state tax purposes; or claims Arkansas as a residence to hold public office or for judicial actions;

(5) "Competitive examination" means a standardized examination measuring achievement which is administered annually on a specified date and at a specified location and which is announced publicly;

(6) "Department" means the Department of Higher Education;

(7) "Eligible student" means a resident of the State of Arkansas as defined by the Department of Higher Education who:

(A) Is eligible for admission as a full-time student;

(B) Declares an intent to matriculate in an approved institution in Arkansas; and

(C) Graduates from:

(i) A high school in this state, for Arkansas Governor's Scholars; or

(ii) A high school, for Arkansas Governor's Distinguished Scholars;

(8) (A) "Extraordinary academic ability" means:

(i) Achievement of a score of 32 or above on the American College Test (ACT) or 1410 or above on the Scholastic Aptitude Test (SAT); and

(ii) (a) Achievement of a high school grade point average of 3.5 or above on a 4.0 scale; or



(b) Selection as a finalist in either the National Merit Scholarship competition, the National Hispanic Recognition Program, or the National Achievement Scholarship competition conducted by the National Merit Scholarship Corporation.

(B) The American College Test scores and Scholastic Aptitude Test scores shall be earned by December 31 prior to the application deadline in order for the scores to be considered by the department for a scholarship award;

- (9) "Full-time student" means a resident of Arkansas who is in attendance at an approved private or public institution and who is enrolled in at least twelve (12) credit hours the first semester and fifteen (15) hours thereafter, or other reasonable academic equivalent as defined by the department;
- (10) "Scholarship" means an award to an eligible student for matriculation in an approved institution in the State of Arkansas;
- (11) "Undergraduate student" means an individual who is enrolled in a postsecondary educational program, which leads to or is directly creditable toward the individual's first baccalaureate degree;
- (12) "U.S. Citizen" means the student must be either a United States citizen or a permanent resident alien. If the student is not a United States citizen, but a permanent resident alien, the student must attach a copy of the permanent resident alien form I 151, I 551, I 94, or G 641 to the application.

## **Procedures**

### **Organization and Structure**

The Arkansas Department of Higher Education shall administer the Governor's Scholars Program within the policies set by the Arkansas Higher Education Coordinating Board. All formal communications shall be addressed to or signed by the Director of the Arkansas Department of Higher Education or his/her designee. The Governor's Scholars Advisory Council shall provide advice to the Department of Higher Education regarding the administration of the program.

#### **Governor's Scholars Program Advisory Council**

- A. The Governor's Scholars Program Advisory Council shall consist of ten members appointed by the Arkansas Higher Education Coordinating Board for staggered two-year terms and shall represent the public and private sectors of post-secondary education and secondary schools.

- B. The Governor's Scholars Program Advisory Council shall advise the Arkansas Department of Higher Education in the determination of guidelines and regulations for the administration of this program.
- C. The Director of the Arkansas Department of Higher Education or his/her designee shall serve as presiding officer of the Governor's Scholars Program Advisory Council and shall ensure that staff services for the Council are provided.

The final responsibility for selecting scholarship recipients shall rest with the Director of the Arkansas Department of Higher Education pursuant to the provisions of Arkansas Code Annotated § 6-82-301 et. Seq.

When functioning under Arkansas Code Annotated § 6-82-301 et. Seq., the Arkansas Department of Higher Education shall follow the provisions of the Administrative Procedures Act.

### **Eligibility Criteria**

(a) The Arkansas Governor's Scholars Program scholarships are to be awarded to those students who demonstrate the highest capabilities for successful college study.

(b) A student is eligible for this scholarship if he or she:

(1) Meets the admission requirements and is accepted for enrollment as a full-time undergraduate student in an eligible public or private college or university in Arkansas;

(2) (A) Is a bona fide resident of the state, as defined by the Department of Higher Education.

(B) Preference will be given to students who plan to enter college at the beginning of the academic year directly following their last year of high school attendance;

(3) Is a citizen of the United States or a permanent resident alien;

(4) Graduates from a high school;

(5) (A) Demonstrates proficiency in the application of knowledge and skills in reading and writing literacy and mathematics by passing the end-of-course examination as may be developed by the Department of Education and as may be designated by the Department of Higher Education for this purpose.

(B) "End-of-course" assessment means those assessments defined in § 6-15-419; and

(6) (A) Satisfies the qualifications of superior academic ability as established by the Department of Higher Education with criteria consisting of value points for academic achievement and leadership, including without limitation:

(i) American College Test (ACT) or Scholastic Aptitude Test (SAT) score, National Merit Finalist, or National Achievement Finalist;

(ii) High school grade point average;

(iii) Rank in high school class; and

(iv) Leadership in school, community, and employment.

(B) (i) The Department of Higher Education may alter the weight assigned to the individual criterion to more appropriately meet the needs of the state as determined by the Arkansas Higher Education Coordinating Board.

Value points assigned to each selection criterion are weighted as follows:

American College Test (ACT) or Scholastic Aptitude Test (SAT) score, National Merit Finalist, or National Achievement Finalist -----	45%
High school grade point average -----	35%
Rank in high school class -----	10%
Leadership in school, community, and employment -----	10%

(ii) The Department of Higher Education shall ensure that the weight assigned to each individual criterion under this subdivision (b)(6)(B) does not place a home-schooled, public school, or private school student at a disadvantage.

(iii) (a) After determining qualified recipients based on the qualifications under subdivision (b)(6)(A) of this section, the Department of Higher Education shall ensure that at least one (1) recipient is selected from each of the seventy-five (75) counties in Arkansas.

(b) If any of the seventy-five (75) counties is not represented, the Department of Higher Education shall select a student from each nonrepresented county with the highest qualifications under subdivision (b)(6)(A) of this section who was not initially qualified.

(c) The scholarship shall be weighed on the factors of achievement, ability, and demonstrated leadership capabilities.

(d) Students who are selected as Arkansas Governor's Scholars who also exhibit extraordinary academic ability as defined in the definitions section of this rule shall be designated as Arkansas Governor's Distinguished Scholars.

### **Continued Eligibility**

(a) An Arkansas Governor's Scholarship or Arkansas Governor's Distinguished Scholarship may be awarded annually for a period not to exceed an academic year.

(b) (1) A scholarship shall correspond to academic terms, semesters, quarters, or equivalent time periods at the eligible institutions.

(2) In no instance may the entire amount of the grant for an educational year be paid to or on behalf of students in advance.

(c) Provided sufficient funds are available, a scholarship shall be awarded for one (1) academic year and renewed annually for three (3) additional academic years if the following conditions for renewal are met:

(1) The student maintains not less than a 3.0 grade point average on a 4.0 scholastic grading scale;

(2) A student receiving a scholarship under the Scholarship Amounts subsection (a) maintains not less than a 3.25 grade point average on a 4.0 scholastic grading scale;

(3) The recipient has successfully completed a total of at least twenty-seven (27) hours during the first full academic year and, if applicable, a total of at least thirty (30) hours per academic year thereafter; and

(4) The recipient has met any other continuing eligibility criteria established by the Department of Higher Education.

### **Application**

Students must submit an on-line application, available at the ADHE website <http://scholarships.adhe.edu/>.

The application deadline shall be established by the Department of Higher Education of the calendar year in which a student graduates from high school. At its discretion, the Department of Higher Education may extend the deadline, provided sufficient notice is provided to the public. The applicant is responsible for submitting the application and all supporting documentation in a timely manner.

### **Number of Scholarships**

(a) If sufficient funds are available, effective for students receiving their initial awards beginning in fall 2007, the number of initial scholarship awards to eligible high achievers shall not exceed three hundred seventy-five (375) each year.

(b) If there are more eligible applicants than available scholarships, the department may determine a procedure for awarding additional scholarships while not exceeding available funds.

#### Use of Scholarship

(a) No student may utilize scholarship funds for educational purposes beyond the baccalaureate degree.

(b) There shall be an exception to the requirement of subsection (a) of this section for any student who receives a baccalaureate degree in three (3) years or less. The student may receive an award of the scholarship for a fourth academic year to be used as a full-time student enrolled in a postgraduate program at an approved institution.

#### Scholarship Amounts

(a) An Arkansas Governor's Scholarship or Arkansas Governor's Distinguished Scholarship awarded to a new recipient who enrolls in an approved institution as a first-time entering freshman shall be in an amount that equals the lesser of:

(1) Ten thousand dollars (\$10,000); or

(2) Tuition, room and board, and mandatory fees charged for a regular full-time course load by the approved institution in which the recipient is enrolled.

(b) A student selected as a recipient under the "Eligibility Criteria" subsection (b)(6)(B)(iii)(b) who enrolls in an approved institution as a first-time entering freshman after July 1, 2017, shall be awarded in an amount that equals the lesser of:

(1) Five thousand dollars (\$5,000); or

(2) Tuition, room and board, and mandatory fees charged for a regular full-time course load by the approved institution in which the recipient is enrolled.

#### Notification of Application and Award Status

(a) An Arkansas Governor's Scholarship or Arkansas Governor's Distinguished Scholarship shall receive an award notice and information sheet explaining disbursement procedures and conditions of the Arkansas Governor's Scholars Award.

(b) The Arkansas Department of Higher Education shall notify applicants who are determined to be ineligible and provide the reason for ineligibility. They will also be given instructions on how to correct any information on the application they believe to be incorrect.

(c) Applicants who fail to submit complete applications, or who fail to supply the required documentation to process the application, will be classified as Incomplete. The Arkansas Department of Higher Education shall notify these students of their status. The Incomplete Notice provides a list of the incomplete items and the actions necessary for completion.

## **Scholarship Payment Policies**

### **(a) Payment of Scholarships**

Funds will be disbursed to the approved institution of the Governor's Scholars choice by state warrant. After verification of full-time enrollment, the institution shall disburse the Governor's Scholars Award to the student according to the individual institution's disbursement procedures. Disbursement of the Governor's Scholars award shall correspond with the institution's academic terms (semesters, trimesters, quarters, or equivalent time periods). In no instance may the entire amount of the award for an educational year be paid to or on behalf of the student in advance.

### **(b) Transfer to Another Institution of Higher Education**

A student who receives a Governor's Scholars Award may transfer to another eligible Arkansas institution of higher education, provided the recipient notifies the Arkansas Department of Higher Education, in writing, of the change of institution by October 1 for the fall term, and by February 1 for the winter and/or spring terms. Failure to notify the Arkansas Department of Higher Education by the specified deadlines shall result in the loss of the Governor's Scholars award for the term in question.

### **(c) Scholarship Hold**

The Department of Higher Education may approve a scholarship hold for a student for a period of twenty-four (24) months or less for the following reasons without limitation:

(1) A medical condition of the student or a member of the student's immediate family that, on the basis of a physician's good-faith judgment, necessitates that the student or the student's immediate family member be hospitalized or receive outpatient or home-based medical care or recuperate until released by the attending physician;

(2) A personal or family emergency that requires the student to:

(a) Attend the funeral of an immediate family member; or

(b) Visit a relative of the student if the relative has a medical condition in which death is possible or imminent;

(3) Military service under § 6-61-112; or

(4) (a) A commitment of twelve (12) to twenty-four (24) months for service in a national or international humanitarian project sponsored by a nonprofit corporation organized with a charitable or educational purpose.

(b) The student's commitment shall be expressed in a written agreement with the nonprofit organization, including the terms of completion for the student's service on the related project.

(c) The department shall release a scholarship hold if the department determines that the student did not complete the commitment under the written agreement.

The recipient must submit a written request for a scholarship hold. The petition shall give the reason for withdrawal and be supported by documentation. In the absence of extraordinary circumstances, the award will be revoked if the recipient fails to enroll full-time in an eligible institution in Arkansas, and the Arkansas Department of Higher Education receives neither notification of transfer of the scholarship to another eligible institution, nor a petition for withdrawal by the recipient by October 1 for the fall term and February 1 for the winter and/or spring terms. At the discretion of the Department of Higher Education, the award will not be revoked if it is determined by ADHE that extraordinary circumstances prevented the student from notifying ADHE by the required dates.

(d) Cancellation of Governor's Distinguished Scholar Award

(1) The Governor's Scholars Award and the Governor's Distinguished Scholar Award shall be terminated for any one of the following reasons:

(a) Failure to maintain a minimum 3.0 cumulative college grade point average (Governor's Scholars) or a minimum 3.25 cumulative college grade point average (Governor's Distinguished Scholars) on a 4.0 scale and successfully complete and pass a minimum of at least twenty-seven (27) credit hours the first academic year and thirty (30) hours each academic year thereafter;

(b) Failure to complete a baccalaureate degree within five years from initial college entrance; or

(c) Failure to petition the Arkansas Department of Higher Education for a temporary withdrawal for two consecutive academic terms; or

(d) Failure to enroll as a full time student in an eligible Arkansas college or university after a two-year temporary withdrawal.

(2) Failure by the Governor's Scholar to provide written notification to the Arkansas Department of Higher Education of a change in status (such as a transfer to another eligible institution, change in address, change in name, etc.) before appropriate deadline dates shall result in cancellation of the Governor's Scholars award for the term

in question.

(e) Refunds and Overpayments

If a Governor's Scholar withdraws from an eligible institution, and under the refund policy of that institution the student is entitled to a refund of any tuition, fees, or other charges, the institution shall pay the refund amount in question to the Arkansas Department of Higher Education.

Act 1180 of 1999 states that students who receive scholarships from public funds may not use those funds in a financial aid package to exceed the recognized cost of attendance at the institution where the student enrolls. The institution must follow ADHE policy in repaying public funds in the amount exceeding the total cost of attendance for any student who receives public funds in a financial aid package above the cost of attendance.

### **Higher Education Institution Responsibilities**

(a) Administrative Agreement

The chief executive officer of the eligible institution is responsible for appointing one representative from the financial aid office to act as administrator of the Arkansas Governor's Scholars Program and to receive all communications, forms, etc. This representative is responsible for Governor's Scholars disbursement, completion of all forms and rosters, verification of data, and compliance with all Governor's Scholars Program rules and regulations. The institution must comply with the following responsibilities in order to maintain continued eligibility status.

(b) Disbursement Records

The institution shall maintain information on the student indicating disbursement of Governor's Scholars funds.

(c) Institutional Information Sheet

The administrator is responsible for designating a certifying official responsible for certifying full-time enrollment and a disbursing official responsible for the disbursement of Governor's Scholars Program funds.

(d) Institutional Verification

The institution shall provide certification to the Arkansas Department of Higher Education each semester after registration, giving the names of the Governor's Scholars who are officially enrolled as full-time students as of



the end of the 11<sup>th</sup> class day of enrollment. This information is reported on a verification roster. The person responsible for verification of full-time enrollment is the registrar or a member of the registrar's staff. The certifying official is responsible for completing the verification roster twice a year for those schools on the semester system and three times a year for those schools on the quarter system. The verification roster shall be mailed to the Financial Aid Administrator prior to registration for the semester or quarter. The completed and signed Governor's Scholars verification roster shall be returned to the Arkansas Department of Higher Education by the dates specified on the roster. The verification roster is an alphabetical listing by institution of all persons receiving a Governor's Scholars award for a given academic term. Students who are not enrolled full-time in the current term shall not receive Governor's Scholars funds for that term.

(e) Deadlines for Disbursement of Funds

All funds must be disbursed within ten days of written receipt of funds. Any outstanding funds not disbursed by these dates must be returned within ten days to the Arkansas Department of Higher Education.

(f) Refund Policy

It is the institution's responsibility to notify the Arkansas Department of Higher Education of the name of the person who withdrew, the date of the withdrawal, and the refund amount. This information shall be placed on the institution's verification roster before the roster is returned to the Arkansas Department of Higher Education. The institution shall be responsible for the refund amount and shall pay that amount to the Arkansas Department of Higher Education.

(g) Continuing Eligibility

It is the responsibility of each institution to complete annually the Continuing Eligibility roster. This roster shall be mailed to all institutions that have a Governor's Scholar enrolled. The Continuing Eligibility roster shall be returned to the Arkansas Department of Higher Education by the date specified on the roster. The person responsible for completing the Continuing Eligibility roster is the Financial Aid Administrator. The Continuing Eligibility roster is an alphabetical listing by institution of all persons receiving a Governor's Scholars award that attended that institution for the academic year immediately preceding receipt of the Continuing Eligibility roster. The certifying official must complete the roster by providing the number of hours completed for the previous academic year and the cumulative grade point average achieved for each student listed.

(h) Due Diligence

The institution shall exercise due diligence in providing complete, accurate, and timely information as requested by the Arkansas Department of Higher Education for any Governor's Scholar or former Governor's Scholar. In addition, the institution shall exercise due diligence in complying with all the rules and regulations of the Arkansas Governor's Scholars Program. The Arkansas Department of Higher Education shall periodically review the institution's records concerning the Governor's Scholars Program in an effort to exercise its due diligence requirements as a steward of State of Arkansas funds.

**TEACHER OPPORTUNITY PROGRAM  
RULES AND REGULATIONS**

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In compliance with Act 1258 of 2015 and Act 160 of 2017, the proposed amendments to the Teacher Opportunity Program rules and regulations are presented to the Arkansas Higher Education Coordinating Board (AHECB) for review. If approved, the amendments will go to the Governor and the Administrative Rules and Regulations Committee.

The following resolution is offered for the Board's consideration:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the review of the rules and regulations presented in this agenda item for the Teacher Opportunity Program.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education or her designee is authorized to provide the rules and regulations presented in this agenda item to the Governor and Administrative Rules and Regulations Committee.

## TEACHER OPPORTUNITY PROGRAM RULES AND REGULATIONS

### **RULE 1 - ORGANIZATION AND STRUCTURE**

- I. The Arkansas Department of Higher Education (ADHE) shall administer the Teacher Opportunity Program with the policies set by the Arkansas Higher Education Coordinating Board (AHECB). All formal communications shall be addressed to or signed by the Director of the Arkansas Department of Higher Education or the Director's designee. The Teacher Opportunity Program Advisory Council shall provide advice to the Department of Higher Education regarding administration of the program.
- II. Teacher Opportunity Program Advisory Council
  - A. The Teacher Opportunity Program Advisory Council shall consist of eight members. The members will be appointed annually to serve a two-year staggered term by the Director of the Department of Higher Education. The members of this council will consist of representatives from public and private postsecondary institutions with Teacher Education programs, public and private elementary and secondary schools, and the teacher certification division of the Department of Education.
  - B. The Director of the Department of Higher Education or the Director's designee shall serve as the presiding officer of the Teacher Opportunity Program Advisory Council and shall ensure that staff services for the Council are provided.
- III. The final responsibility for selecting loan recipients shall rest with the Department of Higher Education.
- IV. When functioning under Act 109 of 1983, Act 331 of 1987, and any subsequent legislation, the Arkansas Department of Higher Education shall follow the Provisions of the Administrative Procedures Act.

### **RULE 2 - ELIGIBILITY CRITERIA**

- I. Applicant must be bona fide residents of the State of Arkansas, as defined by the Arkansas Department of Higher Education, as having lived in Arkansas continually for at least twelve (12) months prior the application deadline.
- II. Applicant shall maintain a current teacher license with the Arkansas Department of Education. Only individuals with a provisional license or who are in the alternative licensure program are not considered certified for the purposes of the Dual Certification Incentive Program.

III. Recipient awarded under the Dual Licensure Incentive Program must:

- A. Be currently employed as a classroom teacher, which includes librarian/media specialist, guidance counselor and administrator, in a public school in Arkansas; and
- B. Have been employed as a classroom teacher for at least three (3) years immediately preceding application; and
- C. Be accepted for enrollment in a teacher education program that will lead to licensure in a subject area that is different than the teacher's current licensure area and the subject area has either:
  - 1. Been declared by the Arkansas Department of Education as a subject area with a shortage of teachers; or
  - 2. Is in the grade level and subject area for which the school district has requested a waiver under 6-17-309.
- D. Earn a 2.5 cumulative grade point average in courses required toward dual licensure.

IV. Non-Dual Licensure Program requires that:

- A. Applicant must be currently employed as a classroom teacher which includes librarian/media specialist, guidance counselor and administrator, in Arkansas and declare an intention to continue such employment in Arkansas.
- B. Applicant must be enrolled in an approved institution in Arkansas.
- C. Applicant must be enrolled in college level courses, excluding correspondence courses, directly related to their employment as certified by the Director of the Department of Education, General Education Division.
- D. Recipient must maintain at least a 2.50 grade point average in the courses funded by the Teacher Opportunity Program. Recipients funded for one course must obtain at least a "B" for that course. Recipients funded for two courses must obtain at least a "B" for one course and a "C" for the other.

**RULE 3 - APPLICATION PROCESS****I. Solicitation of Applicants**

Applications will be available at the Arkansas Department of Higher Education's website. Applications will also be mailed to individuals upon request.

**II. Submission of Application**

Applications include personal information, as well as education and employment information. The Department of Higher Education will review all applications to ensure that all pertinent data are included and will notify the applicant of the status of the application. If the application is incomplete, ADHE will notify the applicant of this status, the information that is missing, and the deadline to submit the information. This deadline will be no less than two weeks from the date of the notification letter.

**III. Application Deadline**

The application deadline will be set each year by the Department of Higher Education. All applications must be submitted by the established deadline date. Applications received after the deadline date will not be considered for participation in the Teacher Opportunity Program. The Department may establish alternate deadlines for applicants based on the start date of each term.

**RULE 4 – AWARD PROCESS****I. Selection of Recipients**

A. The final responsibility for selecting recipients shall rest with the Director of the Arkansas Department of Higher Education.

B. Applications for ~~the Dual Certification Incentive Program~~ additional education in the following areas will receive first priority for awards:

1. Science, technology, engineering, or mathematics fields;
2. Computer Science;
3. Literacy or reading;
4. Prekindergarten education; or
5. Special Education.

If funds remain after awarding all eligible applicants ~~under the Dual Licensure Incentive Program in the areas listed above~~, Non-Dual Licensure Program applicants will be ranked according to criteria developed in conjunction with the Department of Education, focusing on state-wide needs.

**II. Notification of Recipients**

- A. Selected recipients will receive an award notice stating their eligibility for the program. The award notice will include, where applicable, the student's name, social security number, and award amount.

**RULE 5 – REIMBURSEMENT AMOUNT**

- I. Reimbursement for students in the Dual Licensure Incentive Program includes funding for the cost of student fees, books, and instructional supplies at a public institution of higher education in this State assessing the highest rate of student fees. The reimbursement made to one individual within one fiscal year may not exceed the aforementioned costs associated with six semester hours or the equivalent of six semester credit hours, though not to exceed \$3,000 during the fiscal year.
- II. Non-Dual Licensure Program recipients may receive funds up to, but not in excess of, the cost of student fees, books, and instructional supplies at a public institution of higher education in this State assessing the highest rate of student fees. The reimbursement made to one individual within one fiscal year may not exceed the aforementioned costs associated with six semester hours or the equivalent of six semester credit hours.
- III. Based on the availability of program funds, awards will be disbursed to the recipient pursuant to the reimbursement limitations above and ranking status. Recipients must maintain an eligible status to receive funds.

**RULE 6 – REIMBURSEMENT DISBURSEMENT**

Teacher Opportunity Program is a reimbursement program. A check made payable to the individual recipient is mailed to the student once he/she has successfully completed the funded course with a satisfactory grade and has provided the Arkansas Department of Higher Education with an original copy of the itemized paid receipt and grade report or transcript for the funded course.

**RULE 7- RECIPIENT RESPONSIBILITIES**

It is the recipient's responsibility to notify the Arkansas Department of Higher Education, in writing, of any change in status within 21 days. This will include, but is not limited to:

Change of name;

Change in address;

Change in institution;

Change in coursework to be funded;

Change in enrollment status;

Change in employment; or

Change in licensure status.

Failure to notify the Arkansas Department of Higher Education of a change in status may affect future eligibility or collection status.

### **RULE 8 - PROGRAM DEFINITIONS**

The following definitions are used in the Teacher Opportunity Program (TOP):

Academic Year	A measure of the academic work to be accomplished by the recipient. The academic year is defined as fall, spring, and summer semesters, in that order.
Arkansas Resident	to be considered an Arkansas resident by ADHE, an applicant must be an Arkansas resident for twelve (12) months prior to the application deadline for the financial aid program. Further, the recipient may be asked to provide evidence of a permanent connection with the State of Arkansas. ADHE will look to one or more of the following to determine residency in those cases: (A) Valid Arkansas Driver's License; (B) Proof of payment for Arkansas personal and/or real taxes for previous year; (C) Proof of Arkansas vehicle registration; (D) Proof of Arkansas voter registration; and (E) Other forms of proof of Arkansas residency.
Approved Institution	An Arkansas postsecondary public or private college, university, or school that is currently accredited by a nationally recognized accrediting agency or association that has a teacher licensure program where those courses are directly creditable toward teacher licensure in a baccalaureate institution. The institution must not discriminate against applicants, or employees on the basis of race, color, religion, sex, age, handicap, or national origin, consistent with the provisions of applicable state and federal laws.



Award Year	The award year begins on July 1 of one calendar year, and extends to June 30 of the next calendar year.
Classroom Teacher	<p>An individual who is required to hold a teaching license from the Arkansas Department of Education and who is:</p> <ol style="list-style-type: none"><li>Engaged directly in instruction with students in a classroom setting for more than seventy percent (70%) of the individual's contracted time;</li><li>A media specialist or librarian;</li><li>A guidance counselor;</li><li>An administrator.</li></ol>
Dual License	Licensure to teach in more than one (1) subject area.
Teach on a Full-time Basis	Teach the same number of hours required of teachers who have full-time contracts, as determined by the institution or agency in which an individual is teaching, for a minimum of one (1) academic term, as defined by the institution or agency in which an individual is teaching.

**AKANSAS WORKFORCE CHALLENGE PROGRAM  
RULES AND REGULATIONS**

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In compliance with Act 613 of 2017, the proposed rules and regulations for the Arkansas Workforce Challenge Program are presented to the Arkansas Higher Education Coordinating Board (AHECB) for review. If approved, the amendments will go to the Governor and the Administrative Rules and Regulations Committee.

The following resolution is offered for the Board's consideration:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the review of the rules and regulations presented in this agenda item for the Arkansas Workforce Challenge Program.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education or her designee is authorized to provide the rules and regulations presented in this agenda item to the Governor and Administrative Rules and Regulations Committee.



## Financial Aid

### Arkansas Workforce Challenge Program

#### **Policy Statement**

These rules shall be known as the Arkansas Department of Higher Education Rules Governing the Arkansas Workforce Challenge Scholarship. This policy addresses the student eligibility criteria, method for recipient selection, continuing eligibility requirements, procedures for making payments to an approved institution of higher education, and other administrative procedures necessary for operation of the program.

#### **Applicable Arkansas Code**

Ark. Code Ann. 6-85-302 ET. Seq.

#### **Definitions**

(1) "Approved institution of higher education" means an institution of higher education approved by the Department of Higher Education to participate in the Arkansas Workforce Challenge Scholarship Program and that is:

(A) A state-supported two-year or four-year college or university;

A private, nonprofit two-year or four year college or university with its primary headquarters located in Arkansas that is eligible to receive Title IV federal students aid funds; and

(2) (A) "Certificate program" means a program that is offered or made available to a student by an approved institution of higher education that leads to the obtainment of a certification license, including without limitation a program operated or sponsored by a third party.

(B) The credit hours or contact hours awarded for a certificate program may include may include credit hours or contact hours that are not creditable toward an associate or a baccalaureate degree.

## **Funding**

(1) For an academic year, the following shall be used to fund Arkansas Workforce Challenge Scholarships under this subchapter:

(A) Excess funding returned to the Office of the Arkansas Lottery under § 6-85-212(e)(2)(B)(i) from the previous academic year; and

(B) Net proceeds remaining from the previous academic year after the office:

(i) Transfers the funds requested by the Department of Higher Education under § 23-115-801(c)(2); and

(ii) Deposits the amount necessary to maintain the Scholarship Shortfall Reserve Trust Account under § 23-115-802 in an amount equal to twenty million dollars (\$20,000,000).

(2) A scholarship under this subchapter shall not be awarded for an academic year if:

(A) Less than two hundred fifty thousand dollars (\$250,000) is available under subsection (a) of this section; or

(B) The department received a loan from the Scholarship Shortfall Reserve Trust Account under § 23-115-802 for the Arkansas Academic Challenge Scholarship Program -- Part 2, § 6-85-201 et seq., for the previous academic year.

(3) Any funds under subsection (a) of this section that are not disbursed for scholarships under this subchapter shall be carried over to the next academic year to be used for scholarships under this subchapter.

## **Procedures**

### **Eligibility Requirements.**

(1) A student is eligible to receive an Arkansas Workforce Challenge Scholarship for an academic year if the student applies to the Department of Higher Education by a date determined by the Department of Higher Education preceding the academic year and:

(A) Is an Arkansas resident or, if the student is less than twenty-one (21) years of age, either the parent or the student is an Arkansas resident;

(B) Meets either of the following requirements:

(i) Graduated from a:

(a) Public high school in Arkansas or another state;

(b) Private high school in Arkansas or another state; or

(c) Home school under § 6-15-501 et seq. or recognized by another state; or

(ii) Received a high school equivalency diploma approved by the Department of Career Education; or

(C) Is not receiving a scholarship under the Arkansas Academic Challenge Scholarship Program -- Part 2, § 6-85-201 et seq.;

(D) Is accepted for admission in a program of study at an approved institution of higher education that leads to an associate degree or a certificate program in one (1) of the following high-demand fields:

- (i) Industry;
- (ii) Health care; and
- (iii) Information technology; and

(E) (i) Whose program of study or certificate program will result in the student's being qualified to work in an occupation identified by the Department of Workforce Services under subdivision (1)(E)(ii)(a) of this section.

(ii) (a) The Department of Workforce Services shall provide annually to the Department of Higher Education by March 1 a list that identifies the five (5) most in-demand occupations in this state in each high-demand field under subdivision (1)(D) of this section that require the completion of a program of study that leads to an associate degree or a certificate program.

(b) The Department of Workforce Services shall publish on its website the list under subdivision (1)(E)(ii)(a) of this section and data supporting the list.

(2) A student who received a scholarship under this subchapter and successfully completed a program of study or certificate program that meets the requirements under subdivision (1)(D) of this section is eligible to reapply for a scholarship under this subchapter if the student is accepted for admission in a different program of study or certificate program that meets the requirements under subdivision (1)(D) of this section.

(3) A student who received a scholarship under this subchapter and does not successfully complete the program of study or certificate program is eligible to reapply for and receive a scholarship one (1) time only.

#### **Distribution – Award Amounts.**

(1) If funds are available, the Department of Higher Education shall distribute Arkansas Workforce Challenge Scholarships to all students who meet the eligibility requirements

(2) (A) The department shall distribute scholarships from the funds available in an equal amount to every student eligible to receive a scholarship.

(B) Except as provided in subsection (3) of this section, the maximum scholarship award a student may receive in an academic year shall be the lesser of:

- (i) Eight hundred dollars (\$800); or
- (ii) (a) The cost of the certificate program or program of study.

- (b) The cost of a certificate program or program of study shall include:
  - 1) Tuition, fees, or other charges;
  - 2) Textbooks or other course materials; and
  - 3) Equipment needed for a course.
- (3) (A) If the department has funds remaining after making the distributions under subsection (2) of this section, the department shall distribute scholarships to students for the summer term of the academic year.
 

(B) If funds are available under subdivision (3)(A) of this section, a student shall apply for a scholarship for a summer term by a date determined by the department preceding the summer term.

(C) (i) The department shall distribute scholarships for a summer term in the same manner as under subsection (2) of this section.

(ii) Scholarships for a summer term may be used in the same manner as under subsection (2) of this section.

(D) A student who received a scholarship under subsection (2) of this section may also receive a scholarship for a summer term.
- (4) The department shall disburse scholarship awards on behalf of an eligible student directly to the approved institution of higher education.

### **Institutional Responsibilities.**

#### **(1) College/University Responsibilities**

##### **(A) Administrative Agreement**

The chief executive officer of the eligible institution is responsible for appointing one representative from the financial aid office to act as administrator of the Arkansas Workforce Challenge Scholarship and to receive all communications, forms, etc. This representative is responsible for verification, data and compliance with all program rules and regulations. The institution must comply with all rules and regulations in order to maintain continued eligibility status.

##### **(B) Disbursement Records**

The institution shall maintain information on the student indicating disbursement of scholarship funds.

##### **(C) Institutional Verification**

The institution shall provide certification of enrollment in eligible program of study and enrollment in courses that will meet satisfactory academic progress standards, as of the eleventh day of classes, by completing a Verification Roster each semester after registration. The Verification Roster is an alphabetical listing by institution of all persons receiving the award for a given academic term. The certifying official is responsible for completing the verification rosters each semester or trimester. The Arkansas Department of Higher Education shall provide electronic Verification Rosters to the Financial Aid Administrator for each semester or trimester as needed. The electronic Verification Rosters shall be returned

to the Arkansas Department of Higher Education by November 1 for the fall term and by March 15 for the spring term. The Arkansas Department of Higher Education shall also provide electronic continuing eligibility rosters to the Financial Aid Administrator before the end of the fall and spring term. The continuing eligibility rosters shall be returned to the Arkansas Department of Higher Education no later than January 15 based on the Fall semester and June 1 based on the Spring semester to ensure that adequate time is provided to notify students of their status in the program.

(D) Deadlines for Disbursement of Funds

The deadline for disbursement of funds is no later than 10 days after receipt of funds. Any outstanding funds not disbursed by these dates must be returned to the Arkansas Department of Higher Education. For those students whose applications are received by ADHE too late to allow disbursement by these dates, disbursement will be made within 10 working days of receipt of the verification roster and electronic transfer of funds.

(E) Due Diligence

The institution will exercise due diligence in providing complete, accurate, and timely information as requested by the Arkansas Department of Higher Education on any Arkansas Workforce Challenge Scholarship recipient or former recipient. In addition, the institution will exercise due diligence in complying with all the rules and regulations of the Arkansas Workforce Challenge Scholarship. The Arkansas Department of Higher Education shall periodically review the institution's records concerning this program in an effort to exercise its due diligence requirements as a steward of state funds.

**ECONOMIC FEASIBILITY OF LOAN ISSUE  
ARKANSAS STATE UNIVERSITY-JONESBORO**

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Arkansas State University-Jonesboro (ASUJ) requests approval of the economic feasibility of plans to secure a loan not to exceed \$1.0 million with a term of up to ten (10) years at an annual interest rate not to exceed 0.00 percent. Proceeds from the loan will be used for educational and general (E&G) purposes.

Arkansas State University Board of Trustees approved this financing at its meeting on December 8, 2017.

The loan is being sought from the Arkansas Sustainable Building Design Revolving Loan Fund which is managed by the Arkansas Building Authority. This fund was established with funds provided by the federal government under the American Reinvestment and Recovery Act of 2009.

The educational and general loan will be \$1.0 million with an annual debt service of \$100,000 and a term of up to ten (10) years. Proceeds from the loan will provide roofing replacements for the Fowler Center, College of Education and Communications and the Military Science Armory. Replacements will increase energy efficiency through increased insulation and solar reflectance. Coordinating Board policy regarding debt service for E&G projects provides that a maximum of 25 percent of net tuition and fee revenue may be pledged to E&G debt service.

Relevant data follows:

Budgeted 2017-2018 Net Tuition and Fee Revenue .....	\$ 76,740,898
Maximum Allowable Debt Service (\$76,740,898 X 25%) .....	\$ 19,185,225
Existing Debt Service .....	\$ 5,426,254
Proposed New Debt Service .....	\$ 100,000
Amount Remaining for Additional Debt Service .....	\$ 13,658,971

The above data demonstrates that Arkansas State University- Jonesboro has sufficient tuition and fee revenue to obtain a loan of \$1.0 million with a term of up to ten (10) years at an annual interest rate not to exceed 0.00 percent.

Any proceeds from loans that require AHECB approval, are used for the purchase or construction of new facilities, and result in additional square footage are subject to the AHECB maintenance policy as adopted in October of 2010. The projects contemplated herein do not provide additional square footage to the campus.



ADHE Executive Staff recommend that the Arkansas Higher Education Coordinating Board approve the following resolution:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board considers economically feasible plans for Arkansas State University- Jonesboro to secure a loan not to exceed \$1.0 million with a term of up to ten (10) years at an expected annual interest rate not to exceed 0.00 percent to provide roofing replacements for the Fowler Center, College of Education and Communications and the Military Science Armory. Replacements will increase energy efficiency through increased insulation and solar reflectance.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education is authorized to notify the President and the Chair of the Board of Trustees of Arkansas State University-System, and the Chancellor of Arkansas State University-Jonesboro of the Coordinating Board's resolution.

**ECONOMIC FEASIBILITY OF LOAN ISSUE  
ARKANSAS STATE UNIVERSITY MID-SOUTH**

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Arkansas State University Mid-South (ASUMS) requests approval of the economic feasibility of plans to secure a loan not to exceed \$1.5 million with a term of up to twenty (20) years at an annual interest rate not to exceed 3.3 percent. Proceeds from the loan will be used for educational and general (E&G) purposes. Arkansas State University Board of Trustees approved this financing at its meeting on December 8, 2017.

The educational and general loan will be \$1.5 million with an annual debt service of \$105,000 and a term of twenty (20) years. Proceeds from the loan will provide needed campus-wide energy improvements that includes lighting retrofits, water and waste management strategies, chiller upgrades, as well as installation of other energy control mechanisms. Coordinating Board policy regarding debt service for E&G projects provides that a maximum of 25 percent of net tuition and fee revenue may be pledged to E&G debt service.

Relevant data follows:

Budgeted 2017-2018 Net Tuition and Fee Revenue .....	\$ 3,439,570
Maximum Allowable Debt Service (\$3,439,570 X 25%) .....	\$ 859,893
Existing Debt Service .....	\$ 0
Proposed New Debt Service .....	\$ 105,000
Amount Remaining for Additional Debt Service .....	\$ 754,893

The above data demonstrates that Arkansas State University Mid-South has sufficient tuition and fee revenue to obtain a loan of \$1.5 million with a term of up to twenty (20) years at an annual interest rate not to exceed 3.3 percent.

Any proceeds from loans that require AHECB approval, are used for the purchase or construction of new facilities, and result in additional square footage are subject to the AHECB maintenance policy as adopted in October of 2010. The projects contemplated herein do not provide additional square footage to the campus.

ADHE Executive Staff recommend that the Arkansas Higher Education Coordinating Board approve the following resolution:

**RESOLVED**, That the Arkansas Higher Education Coordinating Board considers economically feasible plans for Arkansas State University Mid-South to secure a loan not to exceed \$1.5 million with a term of up to twenty (20) years at an expected annual

interest rate not to exceed 3.3 percent to provide needed campus-wide energy improvements to include lighting retrofits, water and waste management strategies, chiller upgrades as well as installation of other energy control mechanisms.

**FURTHER RESOLVED,** That the Director of the Arkansas Department of Higher Education is authorized to notify the President and the Chair of the Board of Trustees of Arkansas State University-System, and the Chancellor of Arkansas State University Mid-South of the Coordinating Board's resolution.

Agenda Item No. 14  
Higher Education Coordinating Board  
January 26, 2018

# ANNUAL FINANCIAL CONDITION REPORT

## JANUARY 2018

A REPORT TO  
THE ARKANSAS HIGHER EDUCATION  
COORDINATING BOARD

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## **The Financial Condition of Arkansas Institutions of Higher Education**

### **Introduction**

The purpose of this report is to describe the financial condition as well as the challenges experienced by Arkansas's Public Institutions of Higher Education. These challenges have been brought on by a number of competing, and often conflicting demands: fluctuations in enrollments; lagging or declining state support; increasing public and political pressure to hold tuition down; underprepared students; and students who come to college with the expectations of new amenities and programs from the institutions.

This financial conditions report will address several topics including the equity of the needs-based funding formulas, performance-based funding, revenues versus costs in higher education, funds per full-time equivalent (FTE) student, the increased volume of construction on campuses, a comparison of Arkansas faculty salaries to other Southern Regional Education Board (SREB) states and various charts and graphs on tuition and fees by institution, expenditures by function, fund balances, operating margins, athletic incomes and expenditures, scholarship expenditures and measures of performance. It will also include some recommendations for future financial policies of the Arkansas Higher Education Coordinating Board.

### **Needs-Based Funding Formulas – A Means for Funding Equity**

The needs-based funding formulas are an effort to provide an equitable means of determining funding needs based on student semester credit hours (SSCH) by course cost and degree level. The funding formulas also take into account the amount of square footage needed to accommodate these hours. There are several points regarding funding formulas that must be clarified. First, **dollars per FTE is not a reasonable measure of equity** since FTEs do not cost the same to produce – nursing is more expensive to teach than history. Many people look at cost per FTE student because it is easy to understand, but it is not a good or fair comparison for state funding among institutions. The credit hour productions among the various disciplines and degree levels differ significantly in terms of the cost of producing those hours. An expensive program, such as engineering, does not increase the need for funding unless there are a

significant number of credit hours produced from the engineering program. Similarly having a doctoral program does not increase funding need unless the institution is producing credit hours at the doctoral level. The level of a course is determined by the content of the course and not determined by the classification of the student taking the course. An upper level undergraduate course taken by a doctoral student does not become doctoral credit hours just because the student enrolled is pursuing a doctorate. Also, an institution's funding does not increase automatically when the institution moves to a higher SREB classification, i.e. from bachelor to masters.

As we learned from the Lakeview case and the associated public school formula litigation, some **recognition must be given** to schools in **economically depressed** regions of the state. Studies show that students entering college from economically depressed areas generally require additional academic support staff in the form of counselors and tutors in special labs. This results in additional costs to the institutions and must be supported in the funding formula.

A.C.A. §6-61-223 & 224 requires the funding formulas to consider economies-of-scale. The economies-of-scale adjustment serves to recognize cost savings that benefit larger schools. The additional funds are not needed at the same rate for each additional FTE as they were for the first student enrolled. All colleges must have a core staff regardless of the number of students who are enrolled – a registrar, a financial aid officer, a chief financial officer, a chief academic officer, a chief student affairs officer, an accounting staff, a computing staff and a minimum number of full-time faculty in each of the general education disciplines. These costs are the same for each school, but when the costs are divided by a smaller number of FTE, the result is a higher expenditure per FTE.

Another point to clarify is that small schools are expensive to operate; however, that does not mean they are inefficient. In looking into efficiency it is more appropriate to look at the ratio of students-to-authorized administrative positions based on headcount rather than the funds per FTE.

Most funding formulas recognize differences in costs among schools and among programs. In Arkansas, cost differences occur due to the institution's location, size, age and number of

buildings, mission, and demographics. Although the current funding formula addresses many of these areas, there are some differences that are difficult to address. In an attempt to address the state's goals for higher education and focus more on graduating more students, the funding formula was changed for the 2009-11 biennium so that the ratio of SSCH used in the formula was based on 90 percent census-date enrollment data and 10 percent end-of-term (EOT) enrollment data. The next step of that phase was for the 2011-13 biennium in which the 90 percent was decreased to 80 percent census-date enrollment data and increased from 10 percent to 20 percent EOT enrollment data. Along with Act 1203 of 2011 and Arkansas Higher Education Coordinating Board (AHECB) Policy, the State's goals for graduating students are addressed by a performance-based funding component that began in 2013-14, and the needs-based component will address need based on 100 percent census-date enrollment data. With this change, the 80 percent census and 20 percent end-of-term enrollment data will no longer be used in the needs-based component.

### **Performance-Based Funding**

From the early 1990s to the present, Arkansas has experienced a more positive pattern of growth than the nation as a whole. Unfortunately, because of lower rates of educational growth and development throughout most of the 20<sup>th</sup> century, Arkansas still lags significantly behind the region and the nation. Former Governor Mike Beebe recognized the importance of Arkansas's educational attainment for the future economic growth and the prosperity of its people. On January 11, 2011, Governor Beebe issued a challenge to the State and to its institutions of higher education by stating: "We can and must double the number of college graduates in Arkansas by 2025 if we are to stay competitive. This is a lofty goal aimed at the future, but we must begin implementing it today." More recently, Governor Asa Hutchinson has established a goal of 60% of Arkansans with a post-secondary credential by 2025.

In response to former Governor Beebe's challenge of doubling the number of college graduates, the Arkansas General Assembly, ADHE and the state's public institutions of higher education accepted the challenge by supporting Act 1203 of 2011 (AN ACT TO PROMOTE ACCOUNTABILITY AND EFFICIENCY AT STATE-SUPPORTED INSTITUTIONS OF HIGHER EDUCATION; TO CLARIFY FUNDING FORMULA CALCULATIONS FOR



STATE-SUPPORTED INSTITUTIONS OF HIGHER EDUCATION). Act 1203 of 2011 was enacted by the Arkansas General Assembly and on April 5, 2011, former Governor Beebe signed it into law. Over a period of five years starting with FY 2014, 25 percent of an institution's base funding will be allocated according to performance or outcomes.

Significant time and effort from ADHE and all of the public institutions was put into developing models for implementing the performance-based funding component of Act 1203. Some of the guiding principles in developing the models included increasing credentials without compromising academic rigor; missions, role and scope; economic development; need for flexibility; keeping it simple; and data-driven decision making.

The performance-based funding models were designed to assist Arkansas students to succeed in their higher education goals, and in doing so to reach the statewide goal of doubling the number of graduates by 2025. In the first two years of implementation of the performance-based funding, all universities and colleges successfully maintained 100 percent of the portion of their base funding allocated to performance or outcomes. Additionally, during the 2013 Regular Session of the 89th General Assembly A.C.A. § 6-61-233 changed the way in which the performance-based funding would be implemented in that the implementation of the funding component shall not progress beyond the 2014-15 school year until such time as the ADHE determines all institutions are funded at the minimum standard of equity defined as seventy-five percent (75%) of needed state funding, as determined by the needs-based component of the funding formula models. Also, in any fiscal year that the general revenue funding available for higher education institutions is less than the amount in the 2012-13 fiscal year, the ADHE will not further implement the funding component until such time as the general revenue for higher education institutions is restored to the 2012-13 fiscal year level.

As described above, Arkansas has historically funded higher education loosely based on enrollment-based formulas, with a performance component introduced in 2011 which penalizes institutions that do not meet predetermined performance measures. Most research around state funding formulas suggest that both approaches can be problematic. Additionally, funding has fallen short of the amounts recommended by the formulas due to limitations on the state's

budget. As a result, only a small number of institutions have received the full amount recommended by the formula.

A fully outcomes-based model was proposed in the Closing the Gap 2020: A Master Plan for Arkansas Higher Education to address these concerns. Substantial efforts to adopt such a model began through an established Institutional Funding work group. The group held an initial meeting in October 2015 and continued to work since that time to develop the model. The Arkansas Higher Education Coordinating Board (AHECB) adopted a framework for the outcomes-based model at its meeting on July 29, 2016 and the new funding policy was enacted with the passage of Act 148 of 2017.

Act 148 of 2017 repealed the needs-based and outcome-centered funding formulas that were created by Act 1203 of 2011. This act directs the AHECB to adopt policies developed by the Department of Higher Education necessary to implement a productivity-based funding model for state supported institutions.

Productivity-based funding is a mechanism to align institutional funding with statewide priorities for higher education by incentivizing progress toward statewide goals. At the same time, such models encourage accountability to students and policymakers by focusing on the success of students through the achievement of their educational goals. The new funding model is built around a set of shared principles developed by institutions and aligned with goals and objectives for post-secondary attainment in our state.

The productivity measures consist of four categories: (1) Effectiveness; (2) Affordability; (3) Adjustments; and (4) Efficiency. Each of these categories contain certain metrics. Effectiveness (Credentials, Progression, Transfer Success, Gateway Course Success) makes up eighty percent (80%) of the formula. Affordability (Time to Degree, Credits at Completion) makes up twenty percent (20%). Adjustments are applied for Research (4-year only) and Diseconomies of Scale (2-year only). And, Efficiency (Core Expense Ratio, Faculty to Administrator Salary Ratio) applies a plus/minus two percent (2%) change to the formula.

For the 2-year colleges, the Post-Completion Success metric is not included in the formula but will be when adequate data is available. The Non-Credit Workforce Training and Education metric will be incorporated into the productivity funding model for the funding recommendations made for the 2019-2020 fiscal year; and thereafter. Other future technical modifications, such as an addition of an inflationary index and refining of existing metrics will be considered when necessary.

For the 4-year universities, Non-Credit Workforce Training and Post-Completion Success metrics are not included in the formula but will be when adequate data is available. Other future technical modifications, such as an addition of an inflationary index and refining of existing metrics will be considered when necessary.

In the formula, institutions receive points based on the requirements of each metric. Points are totaled and applied according to the weight of the metric. Once the points for the Effectiveness and Affordability measures are totaled, the Adjustments will be applied to the points accordingly. Finally, the Efficiency measure will be applied against the adjusted total. This final total of points will become the institution's Productivity Index. That Productivity Index will be compared to the prior year's index for that institution. For example, in 2017 the Productivity Index uses data averages from the Baseline subset of AY2013, AY2014, and AY2015 and compares it to the 3-year average from the Comparative subset of AY2014, AY2015, and AY2016. The difference in the Baseline Index and the Comparative Index is the Change in Productivity Index. This percent change determines the distribution of funding.

The AHECB will limit the funding recommendation generated by the productivity-based funding model to no more than a 2% growth over the prior year's Revenue Stabilization Act (RSA) general revenue funding amount for four- and two-year institutions. The total RSA general revenue recommendation for each four- and two-year institution will include any new state funding recommendation and reallocated funding recommendation. If an institution's funding recommendation is greater than a 1% increase in 2018-2019; 1.5% increase in 2019-20; 2% increase thereafter over its existing RSA general revenue funding, the Board will recommend that the amount of funding recommendation up to 2% based on the graduated scale would be

added to an institutions existing RSA general revenue and any funding recommendation in excess would be one-time incentive funding for that institution. The AHECB will recommend redistribution of one-time incentive funding in the following year based on productivity index changes.

Within each four- and two-year institution group, RSA general revenue funding will be recommended for reallocation from institutions with productivity index declines to institutions with productivity index increases. Reallocation of RSA general revenue funding to institutions with productivity increases will be calculated as a percentage of the contribution to the overall four- or two-year institution productivity index increases. Reallocation for institutions with productivity index declines will be based on their percentage of productivity index decline. Recommended reallocation will be introduced on a graduated scale starting with 1% of an institution's RSA general revenue funding being reallocated in 2019-2020; up to 1.5% in 2020-2021; and up to 2% in 2021-2022 and thereafter.

### **Revenue versus Cost in Higher Education**

Every organization – whether it is for-profit, nonprofit or government – faces the same financial imperative: It must cover its financial outflows (costs or expenditures) with financial inflows (revenues). Although deficits can occur, they cannot be maintained forever. The one exception to this rule may be the federal government, which has the power to tax and print currency – even these actions have political limits. “Every other type of organization must choose a cash-flow strategy that ensures that revenues will at least cover its expenditures and debt service.” – *Robert E. Martin, “Revenue-to-Cost Spiral in Higher Education”*

Colleges and universities represent a specific type of nongovernment cash-flow strategy. Higher education is composed of state-supported colleges and universities, private nonprofit schools, and a number of for-profit schools. State-supported schools are the largest component. While they are part of state governments, they are very similar to private higher education in terms of their cash-flow management challenges, governance structures, role of third-party payers and the services they provide.

The foregoing was presented to establish that colleges and universities, whether state-supported or private non-profit institutions, must make certain that their revenues cover their expenditures and debt service, which presents unique challenges for state-supported colleges and universities. Unlike businesses which see their sales and profits decline during an economic downturn, state-supported colleges and universities may experience enrollment increases due to layoffs and unemployment, thereby increasing cost to educate additional students; along with state revenue decline causing a reduction, thereby creating the need to increase tuition and fees to cover the lost state support.

This demand for services experienced by colleges and universities during an economic downturn is the inverse of the lack of demand for services from for-profit businesses. While businesses are laying off employees, colleges and universities are forced to hire new faculty and support staff (admissions staff, financial aid staff, etc.) to meet the demands of new enrollment. As businesses are cutting expenses, state-supported colleges and universities must increase expenditures if they are to provide services to the larger student body. For example, if state support makes up 50 percent of the funding for higher education and tuition and fees make up the other 50 percent, and no new state dollars are received for higher education, then any cost of living increases or inflation must be balanced by reducing costs/services or by increasing tuition and fees. If inflation increases by 3 percent, costs/services must be cut by 3 percent or tuition and fees must increase 6 percent.

Often, the response is to encourage institutions to seek private funds to replace lost state support. However, many times private donors are unwilling to give to support the ordinary operating expenses associated with educating the students (unrestricted educational and general funds) because they consider those things the responsibility of the state and there is no notoriety or recognition associated with donations for operating expenses. Donors are willing to give to a building fund (to be able to name the building or a room) and to sponsor a specific type of research program that has the potential of benefitting their business, or them personally, but such funds are considered restricted funds since their use is designated by the donor. These funds provide no relief for the overburdened unrestricted educational and general needs of the institution.

Successive economic downturns such as that experienced after Sept. 11, 2001, and during the Great Recession have been devastating for Arkansas higher education, in that institutions are spending less per student from all sources of revenue. During that same time period the enrollment growth in Arkansas has been one of the highest in the SREB and in the nation. The Delta Cost Study summed it up this way – students are paying more and getting less. Higher education is losing the battle with the combination of more students, less state funding and tuition rates that exceed inflation. Several recent studies show that the institutions are actually spending less per student than they did 10 or 20 years ago in constant dollars, which makes the idea of cutting expenditures less than plausible.

The cost cutting that has occurred has been in the form of using adjunct faculty to replace full-time faculty and the postponement of maintenance of facilities. The shift towards adjunct faculty may cause unintended consequences. Research has shown that an increase in adjunct faculty has negatively impacted graduation and retention rates. More specifically, the impact can be seen on first- to second-year retention because adjuncts are more likely to teach introductory courses. Many of these negative outcomes are caused by lack of professional development for adjunct faculty, adjunct faculty are not paid for office hours which results in students receiving less out of the classroom support, and typically institutional policies are created around full-time faculty. Another undesirable action is to forego the maintenance of facilities allowing for huge deferred maintenance accumulations that represent a high percentage of the replacement value of the facilities. These things are not only true for Arkansas; they are true nationally as well. Impacts of declining state funds on Arkansas Higher Education include:

- Tuition and fee increases
- Reduced access
- No progress on equity funding issues
- Outdated instructional equipment
- Reduced ability to attract external funding
- Inability to recruit and retain faculty/staff
- Further deterioration of facilities
- Worst case scenarios: enrollment caps, loss of accreditation, no new programs, lost jobs
- Program eliminations and reduction in public service.

As the economic recovery has strengthened, enrollments have declined (particularly at community colleges), as jobs have been created and individuals have gone back to work.

Though state revenues have recovered, colleges and universities have not seen reinvestment in their funding due to competing demands from K-12, health care and other priorities.

### Funds per FTE Student from All Sources

Table 90 of the *SREB Factbook on Higher Education* published in November 2015 shows that the total funds available per FTE student in Arkansas's universities increased by 6.7 percent in the five year period from 2008-09 to 2013-14. Louisiana experienced the greatest decrease for this period at around 11 percent. Delaware has continued to have the greatest gain in funding available per FTE student, a 25.8 percent increase. For 2013-14, Arkansas's universities ranked ninth (9<sup>th</sup>) in state funding and tenth (10<sup>th</sup>) in tuition and fee revenues per FTE student in the SREB region.

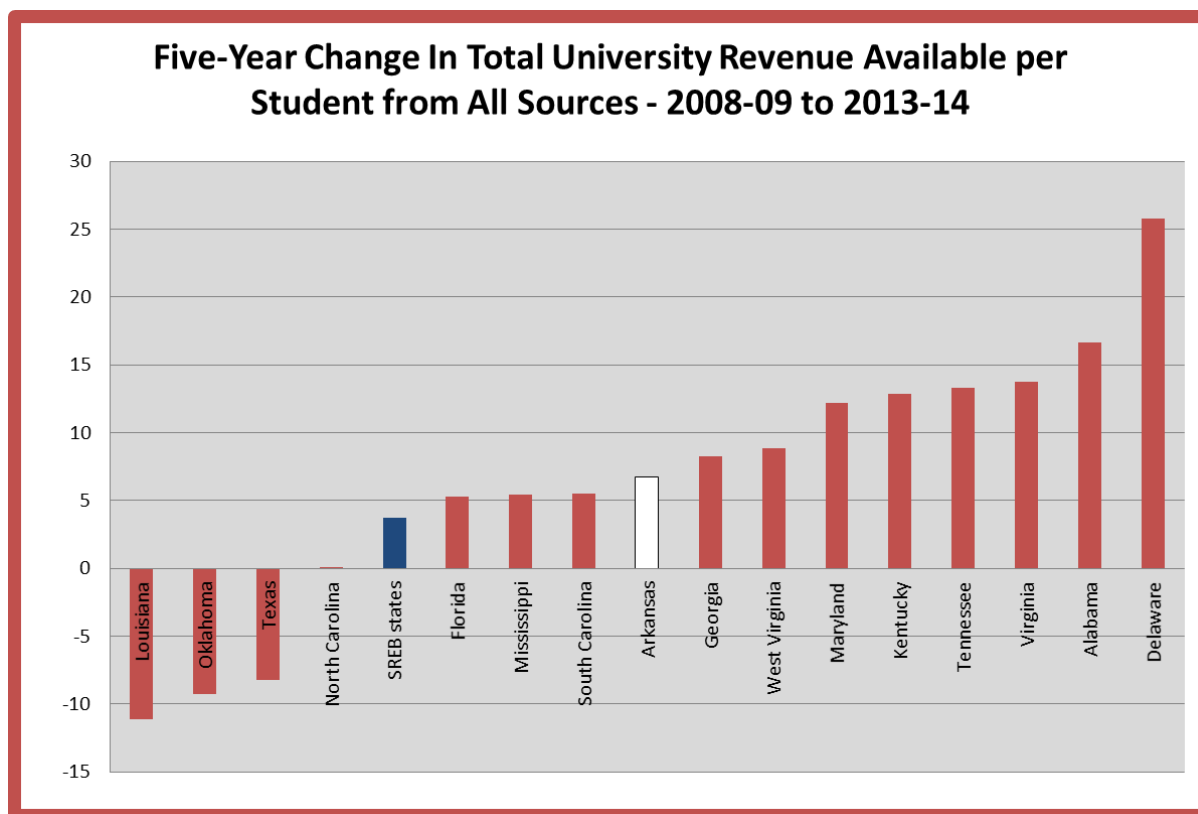
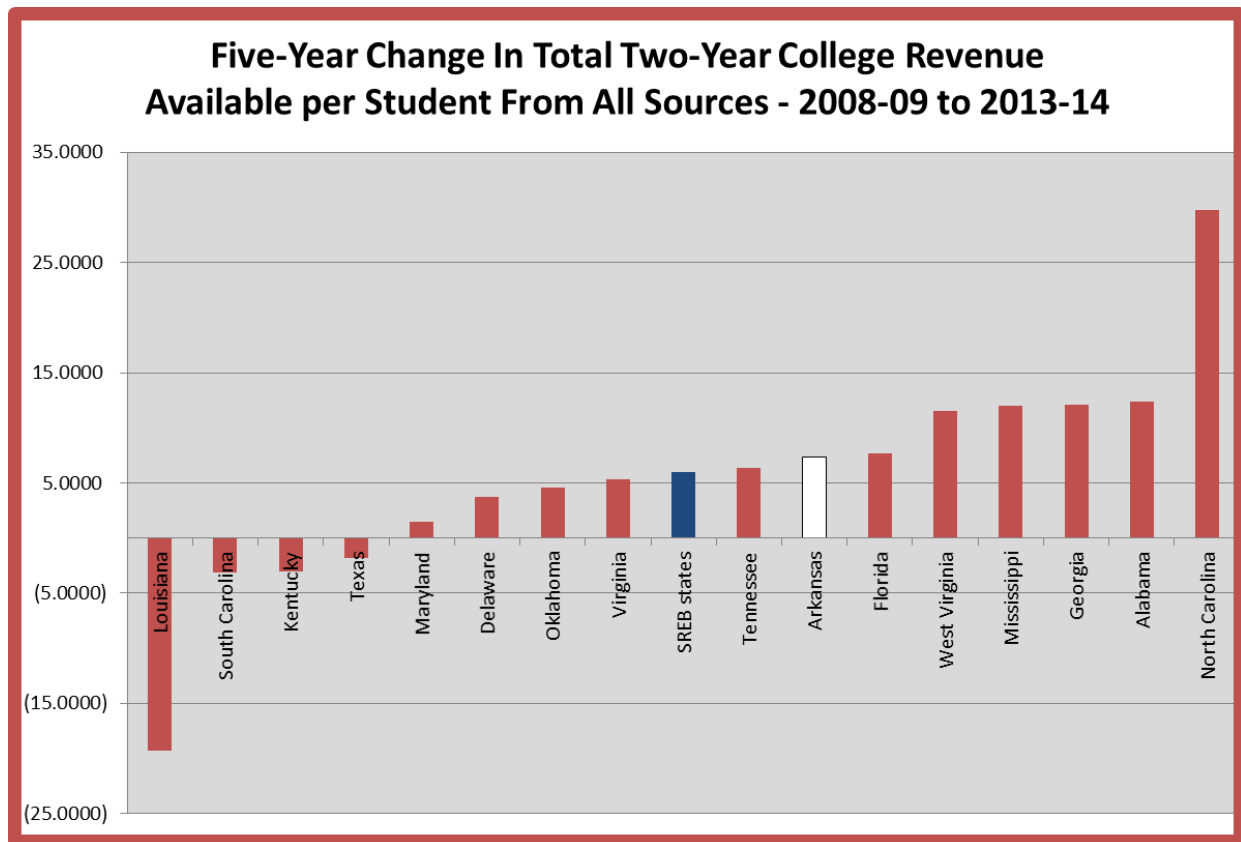
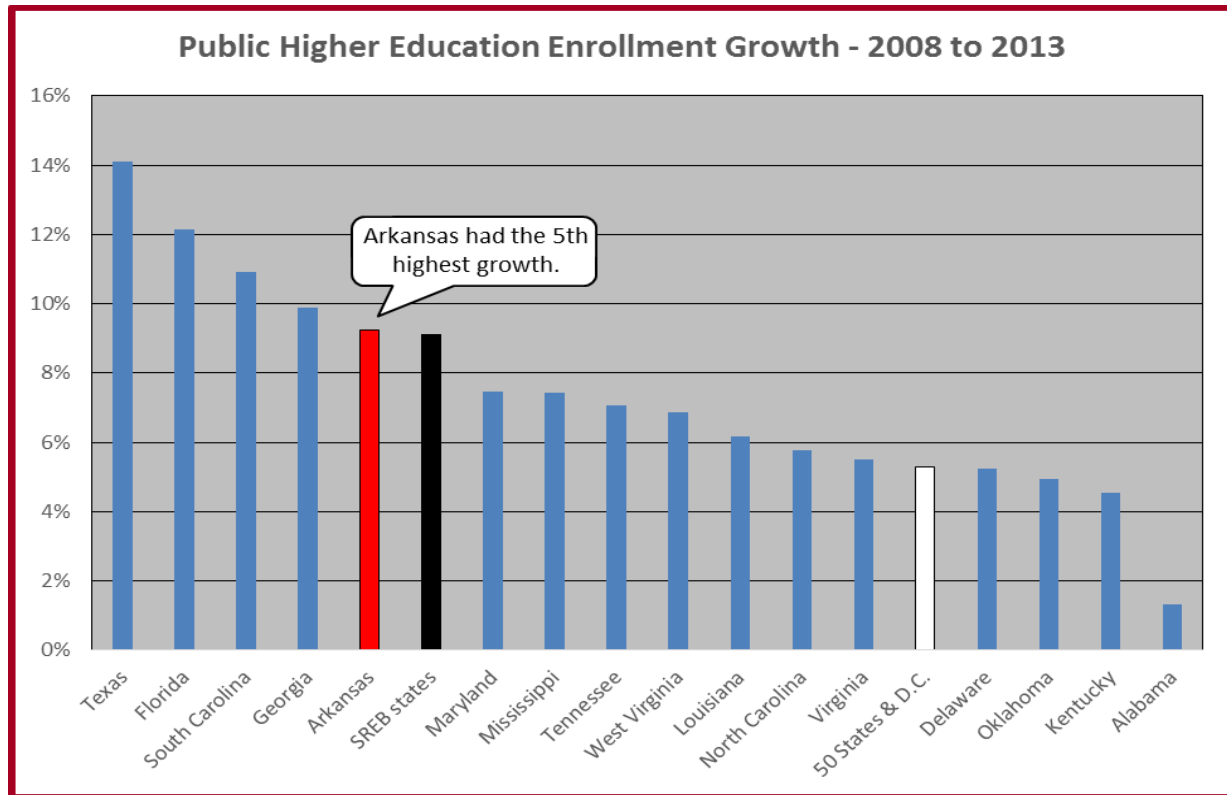


Table 91 of the ***SREB Factbook on Higher Education*** contains the comparable data for Two-Year Colleges. Arkansas's two-year schools funds per FTE student increased approximately 7.3 percent over the same five year period. Louisiana experienced the greatest loss for this period with a 19 percent decrease. North Carolina has continued to have the greatest gain in funding available per FTE student, a 29.8 percent increase.



From 2008 to 2013 the enrollment growth (Table 22 of the ***SREB Factbook on Higher Education***) in Arkansas Public Higher Education was the fifth highest percentage increase at 9.2 percent. The average growth rate in the SREB states was 9.1 percent and the national average growth rate was 5.3 percent.





## The Reason for the Volume of Construction on University and College Campuses in Arkansas

Arkansas universities are making a concerted effort to be good stewards of the facilities that the state and private donors have funded. These facilities require continued maintenance and renovations throughout their existence. Today, more than 50 percent of the university facilities are more than 30 years old. After a facility has reached the 30-year mark, most of the life expectancy of the building systems has elapsed. The average Facilities Condition Index (FCI) for 2016 for Arkansas's educational and general facilities is 50 percent, meaning 50 percent of the life expectancy of the average facility has passed. The national literature states that when the FCI for a campus exceeds 15 percent it should raise a red flag that signals that the facility's maintenance needs improvement and a dedicated source of funding.

In response to the huge accumulated deferred maintenance, universities are renovating many older facilities whose FCI is higher than 50 percent. The choice between renovating a facility and replacing it is based upon the relative cost of the two options.

**Why is all this renovation and new construction necessary?** Today's students are coming to the universities to learn that their high schools had better and more modern labs and equipment than the universities. Many universities' laboratory facilities have been seriously outdated for many years and were not or could not be brought into compliance with Environmental Protection Agency (EPA) regulations. Students come to a university expecting to receive instruction on the latest technology available, but are finding labs with outdated equipment and technology.

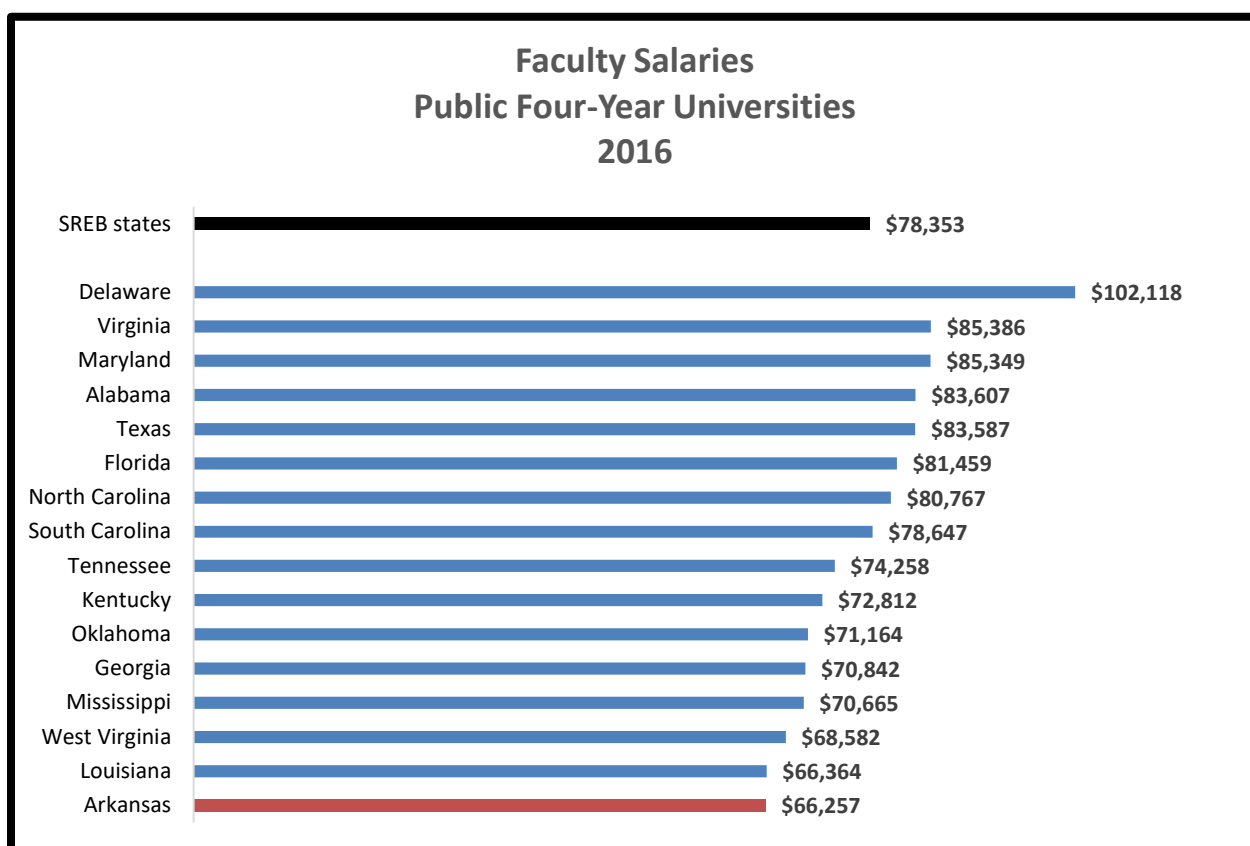
If universities are to produce graduates in the sciences and engineering programs who can compete in future economies, facilities must be renovated, updated or replaced, which is why much of the construction activity is taking place on college and university campuses.

Not surprisingly, systems including electrical, in the older facilities are not adequate to handle all the new computing equipment, which was not even contemplated when the buildings were designed. Computer equipment also places stress on outdated air conditioning systems. In addition, EPA regulations necessitate new plumbing for labs in the sciences and engineering programs. Unless these renovations are completed, graduates will find their degrees have not prepared them for the careers they have chosen.

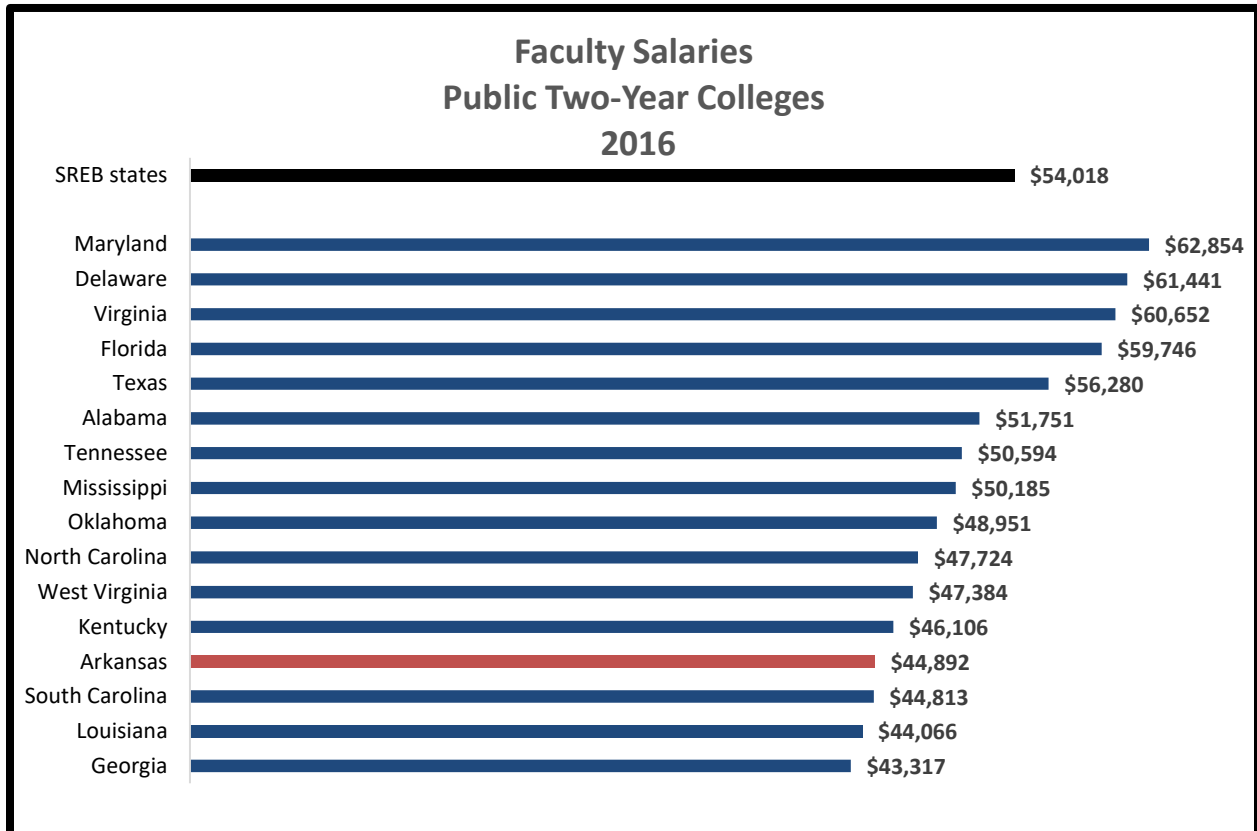
Lack of dedicated capital improvement funding means that institutions have increasingly turned to bond indebtedness to finance essential improvements, leading to rising tuition or fees. SREB recently surveyed its member states to learn more about state supported funding for capital needs. Only two states, Alabama and Oklahoma, indicated that higher education received no state support for capital needs. The remaining fourteen SREB states do receive state funding to address capital needs either as recurring/designated funding, surplus/non-recurring funding or some combination of the two. In 2006, Arkansas did designate funding for higher education capital needs through General Obligation (GO) Bonds, but institutions have had to rely on surplus/non-recurring funds in more recent years. Lack of dedicated capital improvement funding is a common challenge across SREB states and you can find more detail for each SREB state in Appendix A. Eight of the sixteen SREB states are currently considering GO Bonds to address this challenge. Arkansas is not currently considering GO Bonds.

## Arkansas Faculty Salaries

The *SREB State Data Exchange* information published in March 2017 compares average faculty salaries in each of the SREB states with the regional average. The average university faculty member's salary in Arkansas continues to be the lowest in the region. It was \$12,096 below the SREB average.



Two-year college salaries moved up two ranks from next to lowest in the SREB region. The average faculty salary in Arkansas for two-year colleges of \$44,892 was \$9,126 below the SREB average.



Even more troubling is the comparison of two-year college faculty salaries with Arkansas average public school teachers' salaries. In Arkansas the average public school teacher's salary was \$3,326 higher than that of the two-year college faculty, who are required to have at least a master's degree and 18 graduate hours in their teaching field if teaching general education core courses.

<b>Salary Comparisons</b>				
<b>2015-16</b>				
<b>SREB States</b>	<b>Public School Teachers</b>	<b>Two-Year College Faculty</b>		
Maryland	\$ 66,456	\$ 62,854	Maryland	
Delaware	\$ 59,960	\$ 61,441	Delaware	
Georgia	\$ 54,190	\$ 60,652	Virginia	
Kentucky	\$ 52,134	\$ 59,746	Florida	
Texas	\$ 51,890	\$ 56,280	Texas	
<b>SREB States</b>	<b>\$ 50,955</b>	<b>\$ 54,018</b>	<b>SREB states</b>	
Virginia	\$ 50,834	\$ 51,751	Alabama	
Louisiana	\$ 49,745	\$ 50,594	Tennessee	
Florida	\$ 49,199	\$ 50,185	Mississippi	
South Carolina	\$ 48,769	\$ 48,951	Oklahoma	
Alabama	\$ 48,518	\$ 47,724	North Carolina	
<b>Arkansas</b>	<b>\$ 48,218</b>	\$ 47,384	West Virginia	
Tennessee	\$ 48,217	\$ 46,106	Kentucky	
North Carolina	\$ 47,941	<b>\$ 44,892</b>	<b>Arkansas</b>	
West Virginia	\$ 45,622	\$ 44,813	South Carolina	
Oklahoma	\$ 45,276	\$ 44,066	Louisiana	
Mississippi	\$ 42,744	\$ 43,317	Georgia	

How is Arkansas to remain competitive in higher education with salaries so far below the regional and national average?

Closing the Gap 2020: A Master Plan for Arkansas Higher Education addresses the need to increase faculty salaries to the regional average. Considering the goals set forth in the master plan, raising salaries to attract and retain quality faculty are essential to improving student retention and completion. In order to remain competitive and affordable, resource allocation decisions are very important. It will be imperative going forward to examine resource allocation by analyzing expenditures per full-time equivalent (FTE) student in the following functional expense categories - Instruction (includes faculty salaries), Academic Support, Student Services and Institutional Support. Institutions must make decisions that will maximize their core functional expenses in a way that will improve student success. One potential study that is being considered to help in further analyzing resource allocation is the annual SACUBO

Benchmarking Study. Appendix C will provide further details for each institution's expenditures per FTE by functional expense category.

### **Why Research Is Important**

Research, the pursuit of knowledge, is the life blood of a university. It is the key to economic development and new higher paying jobs in the state. New developing cutting-edge industries tend to locate near universities that are heavily involved in research related to their industry. Research is the basis for some of the most important parts of the upper level undergraduate and graduate level instruction. It provides students with cutting edge knowledge, problem-solving skills and familiarity with the latest technology which prepare them to be leaders in their chosen field. In addition, research results in a better quality of life for all citizens of Arkansas through the development of better medications, diagnostic equipment, methods of diagnosis and treatment of illness.

Commitment to research is a necessity in attracting the best faculty to a university. Faculty members who are involved in research are also a necessity for quality doctoral programs. Doctoral candidates are required to do research for dissertations and the guidance for both research ideas and methodology can only be provided by faculty who are actively involved in research.

The Nanotechnology research currently being conducted at several of Arkansas's doctoral institutions seems to have almost unlimited potential in numerous fields of human endeavor. This is particularly true in the developments in medicine.

Logistics research has allowed a number of Arkansas trucking firms to be leaders in the nation in their ability to deliver goods across America efficiently, economically and on time. The Arkansas Research and Education Optical Network (ARE-ON) is making the latest medical diagnosis and treatment capabilities available to rural hospitals and improving the health and longevity of those citizens who have not had access before without the expense of traveling a great distance. Research is improving the quality of life for Arkansans in terms of health care, better jobs, and a quality education.

It is incumbent on Land Grant institutions (University of Arkansas & University of Arkansas at Pine Bluff) to have a commitment to research and to public service. Failure to be involved in both would result in the loss of significant federal funding. The research and public service functions of these Land Grant universities have resulted in our nation's farmers being the most productive in the world and our food supply exceeding our consumption.

Much of the research that has resulted in our major advancements have often started out as theoretical (basic) research, what some may have labeled "pie-in-the-sky," rather than applied research. This simply illustrates that the major thrust of research should not be only on applied research – research with immediate practical outcomes or seeking solutions to existing problems.

In summary, research improves the quality of life, attracts knowledge-based business and industry, improves economic development in the state, and creates better paying jobs in the state.

### **Tuition and Fees**

Certainly, tuition and fee increases at colleges and universities, both public and private, have been under scrutiny in Arkansas and the nation. Some of the major factors responsible for tuition inflation has been rising cost in technology, employee benefits, and campus security.

State funding for higher education has been relatively flat. With no growth in state support, institutions have implemented several cost saving initiatives in order to help keep tuition and fees increases at a minimum. Even with these cost saving measures, four-year institutions and two-year colleges found it necessary to increase tuition and fees on average by 4.0 percent for fiscal year 2017-18 which is reflected in the charts below.

**Annual Full-time Undergraduate Tuition and Mandatory Fees  
for Four-Year Institutions (2012-13 through 2017-18)**

**RESIDENT**

Institution	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	1 YR Increase	5 YR Increase	5 YR Average Increase
ASUJ	7,180	7,510	7,720	8,050	8,200	8,478	3.4%	18.1%	3.4%
ATU	6,528	6,918	7,248	7,740	8,280	8,880	7.2%	32.3%	6.4%
HSU	6,984	7,284	7,561	7,809	8,116	8,311	2.4%	20.9%	3.5%
SAUM	7,146	7,386	7,656	7,896	8,196	8,346	1.8%	20.8%	3.2%
UAF	7,553	7,818	8,208	8,521	8,819	9,062	2.8%	23.0%	3.7%
UAFS	5,436	5,625	5,962	6,322	6,701	6,935	3.5%	27.2%	5.0%
UALR	7,343	7,601	8,045	8,165	8,633	8,936	3.5%	22.6%	4.0%
UAM	5,560	5,793	6,082	6,447	7,210	7,462	3.5%	36.3%	6.1%
UAPB	5,517	5,754	5,956	6,271	6,676	7,212	8.0%	25.3%	5.5%
UCA	7,332	7,595	7,889	7,889	8,224	8,524	3.6%	14.5%	3.1%
<b>Average</b>	6,658	6,928	7,233	7,511	7,906	8,214	4.0%	24.1%	4.3%

SOURCE: ADHE FORM 18-1

\*\* Mandatory Fees include both E&amp;G and Auxiliary

**Annual Full-time Undergraduate Tuition and Mandatory Fees  
for Two-Year Institutions (2012-13 through 2017-18)**

**RESIDENT**

Institution	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	1 YR Increase	5 YR Increase	5 YR Average Increase
ANC	2,300	2,390	2,390	2,600	2,660	2,750	3.3%	19.6%	3.7%
ASUB	3,060	3,120	3,270	3,420	3,480	3,540	1.7%	15.7%	3.0%
ASUMH	3,150	3,240	3,330	3,420	3,480	3,540	1.7%	12.4%	2.4%
ASUMS	3,270	3,670	3,790	3,790	3,880	4,000	3.0%	22.3%	4.2%
ASUN	2,850	3,000	3,150	3,270	3,330	3,450	3.5%	21.1%	3.9%
BRTC	2,790	2,850	3,060	3,240	3,330	3,600	7.5%	29.0%	5.3%
CCCUA	2,302	2,512	2,647	3,030	3,405	3,600	5.4%	56.4%	9.4%
COTO	2,507	3,182	3,310	3,620	3,620	3,680	1.6%	46.8%	8.4%
EACC	2,700	2,790	2,880	3,090	3,150	3,150	0.0%	16.7%	3.2%
NAC	2,910	3,090	3,090	3,270	3,330	3,510	5.1%	20.6%	3.9%
NPC	3,050	3,320	3,490	3,460	3,460	3,780	8.5%	23.9%	4.5%
NWACC	4,348	4,513	4,513	4,633	4,633	4,683	1.1%	7.7%	1.5%
OZC	2,810	3,005	3,325	3,445	3,445	3,640	5.4%	29.5%	5.4%
PCCUA	2,735	2,855	2,968	2,968	3,110	3,200	2.8%	17.0%	3.2%
SACC	3,010	3,140	3,290	3,380	3,510	3,660	4.1%	21.6%	4.0%
SAUT	3,630	4,050	4,050	4,140	4,140	4,500	8.0%	24.0%	4.5%
SEAC	2,980	3,010	3,070	3,070	3,220	3,460	6.9%	16.1%	3.1%
UACCB	2,900	3,060	3,195	3,195	3,375	3,480	3.0%	20.0%	3.7%
UACCH	2,346	2,421	2,560	2,650	2,890	2,980	3.0%	27.0%	4.9%
UACCM	3,360	3,500	3,635	3,785	3,980	4,130	3.6%	22.9%	4.2%
UACCRM	2,670	3,180	3,360	3,480	3,630	3,780	4.0%	41.6%	7.4%
UAPTC	3,183	3,563	4,013	4,650	5,280	5,460	3.3%	71.5%	11.5%
<b>Average</b>	2,950	3,136	3,251	3,374	3,471	3,617	4.0%	23.5%	4.5%

SOURCE: ADHE FORM 18-1

\*\*Mandatory Fees include both E&amp;G and Auxiliary

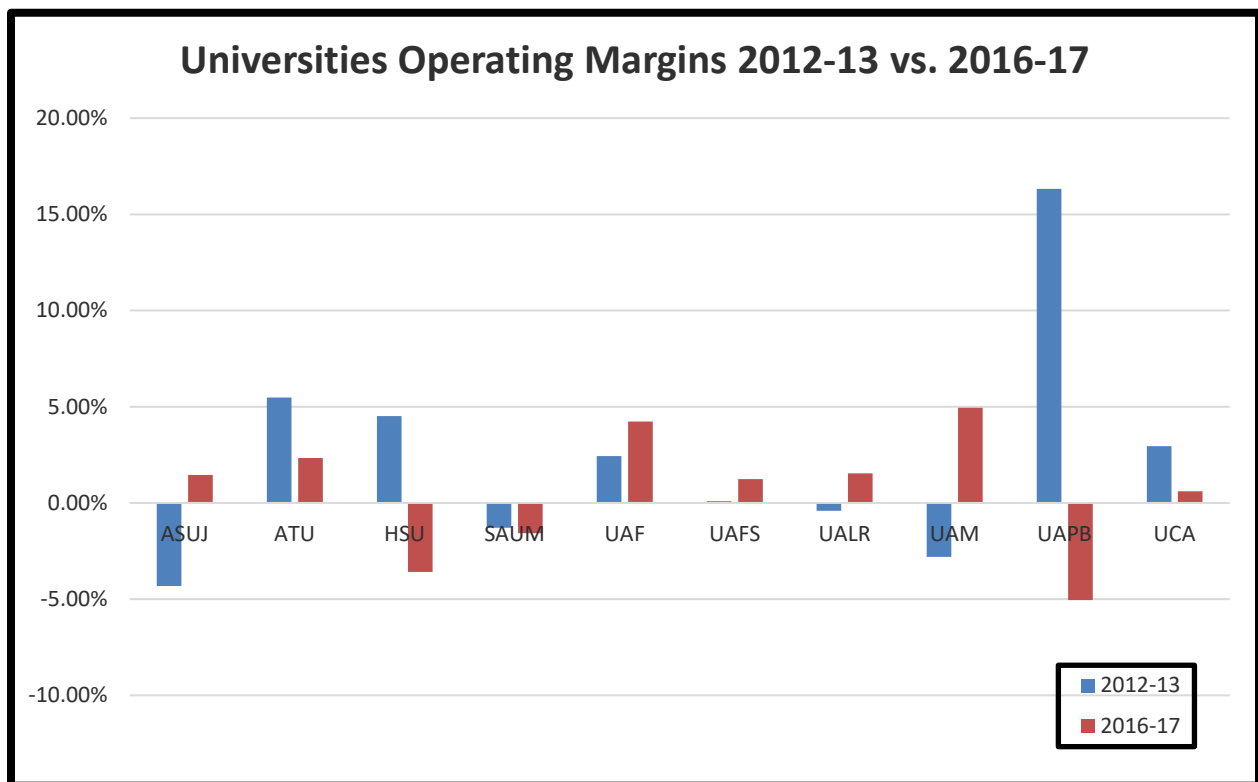


As tuition and fees continue to rise, many students are finding relief with state and federal aid, including veteran's benefits. For now, government subsidies and aid from schools are serving to hold down net tuition and fees – the actual cost students pay when grants and scholarships are taken into consideration.

## Operating Margins

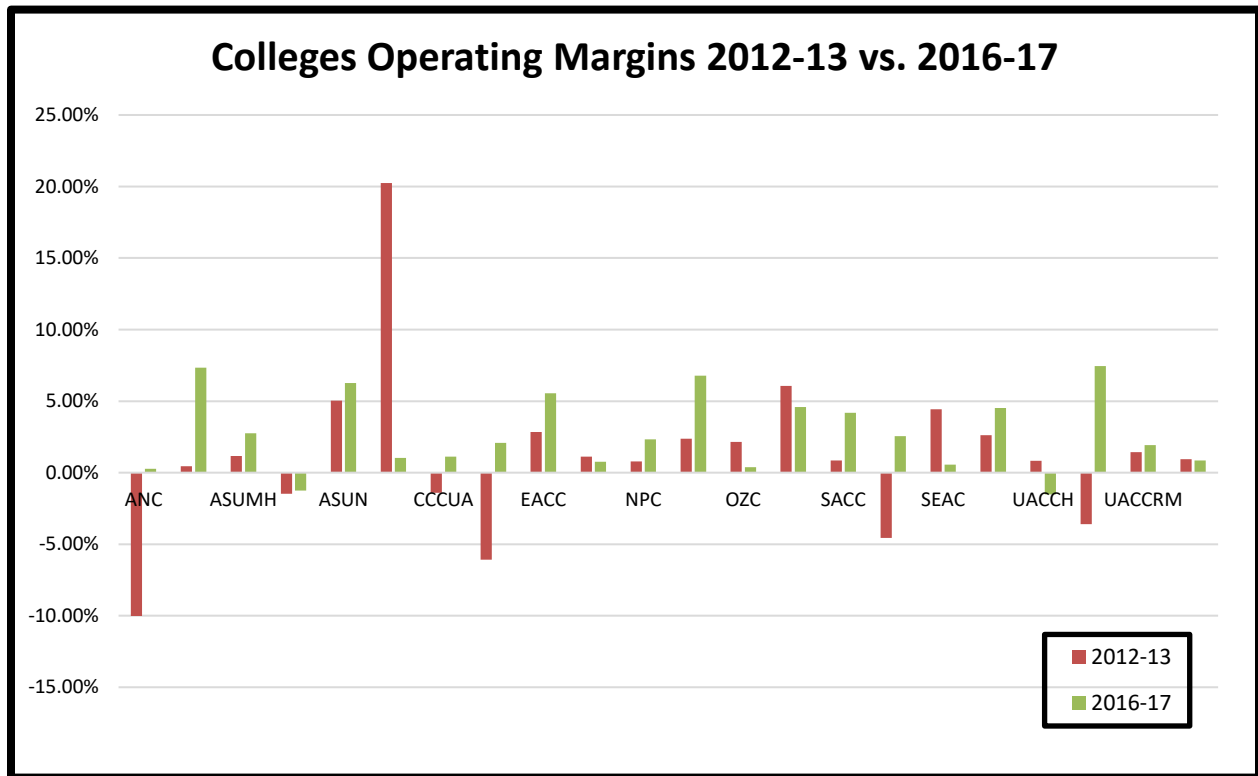
Operating Margins are used to measure an institutions operating efficiency. It is a measurement of what proportion of a college or university's revenue is left over after expenses. The operating margin shows what an institution makes per each dollar of revenue.

Two graphs comparing 2012-13 operating margins to the 2016-17 margins are presented below. The more detailed historical operating margins by institutions are in Appendix B.



Often negative operating margins are the result of expending prior year fund balances to complete a serious deferred maintenance problem which is likely the case in most of the negative operating margins. The graph below contains the comparison of 2012-13 and 2016-17 operating

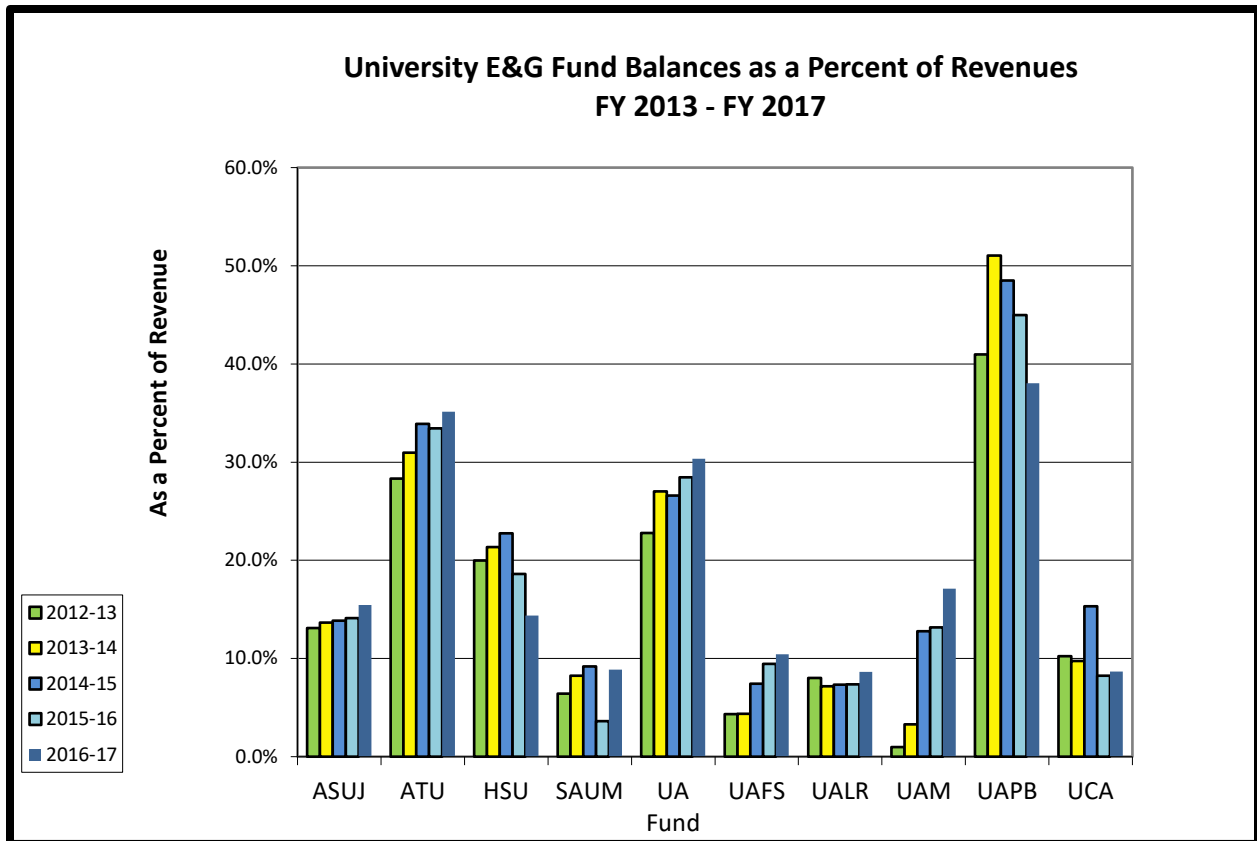
margins of the two-year colleges. Of the 22 institutions, two had negative operating margins compared to six in 2012-13.



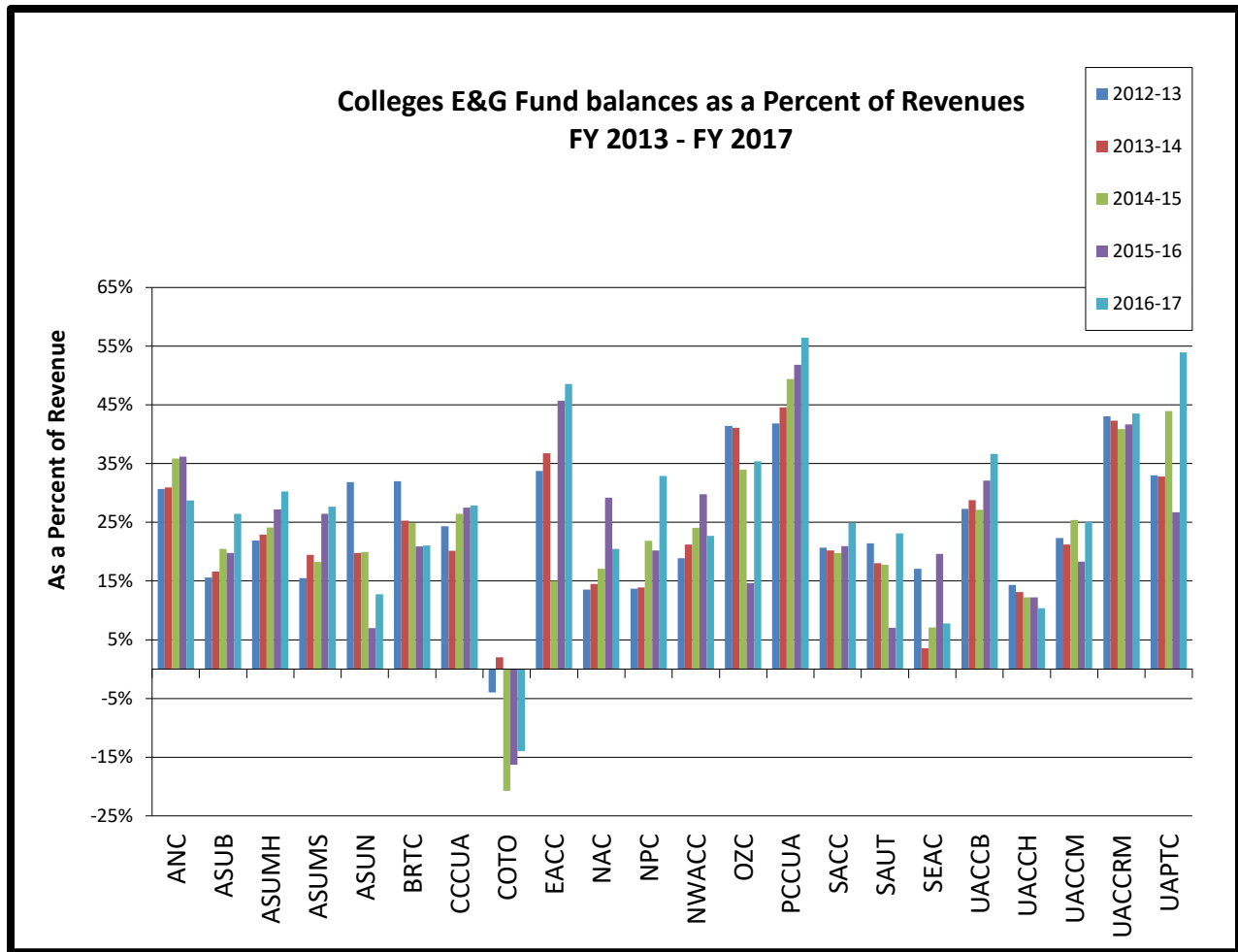
*\*Note - Often negative operating margins are the result of expending prior year fund balances to complete a serious deferred maintenance problem which is likely the case in most of the negative operating margins.*

## Fund Balances

Educational and General Fund balances are the perennial measure of the financial condition of institutions for higher education. An institution's fund balance is a measure of its resources. The fund balance reported is measured by subtracting the total unrestricted E&G liabilities of an institution from the total unrestricted E&G assets. For universities the minimum recommended level is 5 percent of the E&G operating budget with an ideal level of at least 14 percent. In 2016-17, all of the universities were able to achieve the minimum recommended level. However, it is important that other fund balances are studied in detail along with these findings.



Almost all of the two-year colleges had fund balances that exceeded the 5 percent recommended for E&G. Although 18 of the two-year institutions fund balances were above the recommended 14 percent, this is not always adequate for the very small institutions. For those institutions with smaller budgets and enrollment, a better benchmark would be \$2.5 million in fund balance. Another important factor to consider when analyzing an institution's fund balance is the effect of recognizing post-employment and retirement liabilities. The recognition of these future liabilities will decrease the current year's fund balance. In addition, the Governmental Accounting Standards Board (GASB) has recently approved a new pension standard that will accelerate the recognition of pension/retirement liabilities. It will be important to continue to monitor the effects of the new GASB standards. The complete report of historical fund balances as a percent of revenue are in Appendix B.



### Institutional Scholarship Expenditures

The report for Institutional Scholarship Expenditures for 2016-17 indicates that the average university's expenditure for scholarships represented 9.2 percent of their total educational and general tuition and mandatory fee revenue. For 2016-17, the legislatively mandated cap on Academic and Performance Scholarships was 20 percent of educational and general tuition and fee revenue. All institutions reported scholarships below this mandated amount.

## Undergraduate Academic and Performance Scholarship Expenditures for Fiscal 2016-17\*

Institution	Academic		Performance		Total Scholarships		Total Tuition & Fee Income	Scholarships as a Percent of Tuition & Fees	Average Academic Award	2016-17 Tuition & Fees
	Awards	Amount	Awards	Amount	Awards	Amount				
ASUJ	2,220	\$8,926,428	384	\$790,746	2,604	\$9,717,174	\$97,962,241	9.9%	\$4,021	\$8,200
ATU	1,819	\$10,313,722	55	\$75,814	1,874	\$10,389,536	\$62,511,993	16.6%	\$5,670	\$8,280
HSU	555	\$3,588,490	151	\$292,331	706	\$3,880,821	\$27,319,768	14.2%	\$6,466	\$8,116
SAUM	906	\$3,723,505	139	\$366,544	1,045	\$4,090,050	\$37,274,708	11.0%	\$4,110	\$8,196
UAF	3,593	\$12,694,200	392	\$1,015,926	3,985	\$13,710,126	\$284,797,711	4.8%	\$3,533	\$8,819
UAFS	1,191	\$2,819,966	61	\$63,125	1,252	\$2,883,091	\$33,446,182	8.6%	\$2,368	\$6,701
UALR	2,775	\$9,314,287	119	\$148,562	2,894	\$9,462,849	\$76,940,214	12.3%	\$3,356	\$8,633
UAM	340	\$1,909,093	201	\$489,634	541	\$2,398,727	\$18,663,395	12.9%	\$5,615	\$7,210
UAPB	175	\$2,029,765	108	\$420,980	283	\$2,450,745	\$19,153,179	12.8%	\$11,599	\$6,676
UCA	2,566	\$9,058,494	243	\$458,417	2,809	\$9,516,911	\$84,265,717	11.3%	\$3,530	\$8,224
University Total	16,140	\$64,377,950	1,853	\$4,122,079	17,993	\$68,500,029	\$742,335,108	9.2%	\$3,989	\$7,906

\*A.C.A. § 6-80-106 set a limit of 20% of tuition and fee income that could be used for scholarships. "Academic" and "Performance Scholarships" does not include scholarships made to a student who qualifies for a Pell Grant

A.C.A §6-80-106 establishes limitations on the maximum percent of unrestricted tuition and mandatory fee income that can be spent on academic and performance scholarships, which in 2011-12 was 30 percent. The scholarship cap decreased by 5 percent each fiscal year until it reached a 20 percent cap in 2013-14. Beginning in 2013-14, if an institution exceeds the cap there will be a reduction in the funding recommendation for the next fiscal year. Academic and Performance scholarships awarded to students who qualify for Pell Grants were excluded in the calculation of the scholarship cap in accordance with A.C.A §6-80-106. While these scholarships awarded to Pell qualifiers were excluded in the chart above, they make up 25.1 percent of the total amount of academic and performance scholarships awarded at universities.

The chart below provides a five-year history of the universities' scholarship expenditures for the purpose of observing trends in light of the legislation placing a cap on such expenditures. Although there had been a general downward trend from 9.0 percent of tuition and fees, the 9.2 percent for 2016-2017 is the highest in the five-year span.

## Academic &amp; Performance Scholarship Expenditures as a Percent of Tuition &amp; Fee Income

Institution		2013	2014	2015	2016	2017
ASUJ	Academic & Performance Scholarship	\$6,772,062	\$7,199,789	\$8,469,086	\$9,244,613	\$9,717,174
	Tuition & Fees	\$88,772,741	\$89,527,334	\$91,475,108	\$94,776,124	\$97,962,241
	Scholarship %	7.6%	8.0%	9.3%	9.8%	9.9%
ATU	Academic & Performance Scholarship	\$5,697,928	\$5,277,943	\$6,528,051	\$6,440,591	\$10,389,536
	Tuition & Fees	\$50,527,536	\$53,973,806	\$58,501,871	\$60,980,667	\$62,511,993
	Scholarship %	11.3%	9.8%	11.2%	10.6%	16.6%
HSU	Academic & Performance Scholarship	\$2,541,732	\$2,503,942	\$2,835,935	\$3,290,782	\$3,880,821
	Tuition & Fees	\$25,137,681	\$25,714,854	\$25,733,640	\$26,279,333	\$27,319,768
	Scholarship %	10.1%	9.7%	11.0%	12.5%	14.2%
SAUM	Academic & Performance Scholarship	\$3,770,018	\$3,796,790	\$3,425,055	\$3,467,658	\$4,090,050
	Tuition & Fees	\$21,501,956	\$23,393,761	\$25,468,570	\$33,189,267	\$37,274,708
	Scholarship %	17.5%	16.2%	13.4%	10.4%	11.0%
UAF	Academic & Performance Scholarship	\$11,889,292	\$12,668,075	\$9,967,049	\$10,220,490	\$13,710,126
	Tuition & Fees	\$193,794,040	\$221,553,974	\$247,779,330	\$265,662,890	\$284,797,711
	Scholarship %	6.1%	5.7%	4.0%	3.8%	4.8%
UAFS	Academic & Performance Scholarship	\$3,086,493	\$3,731,806	\$2,744,287	\$2,806,017	\$2,883,091
	Tuition & Fees	\$30,711,408	\$30,637,282	\$30,930,319	\$32,108,775	\$33,446,182
	Scholarship %	10.0%	12.2%	8.9%	8.7%	8.6%
UALR	Academic & Performance Scholarship	\$8,340,446	\$8,897,251	\$8,314,558	\$8,935,337	\$9,462,849
	Tuition & Fees	\$75,016,539	\$75,294,685	\$57,202,277	\$74,498,288	\$76,940,214
	Scholarship %	11.1%	11.8%	14.5%	12.0%	12.3%
UAM	Academic & Performance Scholarship	\$1,733,558	\$1,944,231	\$2,829,612	\$3,046,462	\$2,398,727
	Tuition & Fees	\$14,055,761	\$14,461,103	\$15,848,763	\$16,265,576	\$18,663,395
	Scholarship %	12.3%	13.4%	17.9%	18.7%	12.9%
UAPB	Academic & Performance Scholarship	\$1,045,469	\$993,271	\$1,271,641	\$2,058,390	\$2,450,745
	Tuition & Fees	\$17,410,400	\$16,299,059	\$16,844,477	\$17,837,577	\$19,153,179
	Scholarship %	6.0%	6.1%	7.5%	11.5%	12.8%
UCA	Academic & Performance Scholarship	\$8,319,725	\$8,553,985	\$8,333,265	\$9,015,215	\$9,516,911
	Tuition & Fees	\$70,905,385	\$74,907,396	\$80,038,287	\$81,892,796	\$84,265,717
	Scholarship %	11.7%	11.4%	10.4%	11.0%	11.3%
University Totals	Academic & Performance Scholarship	\$53,196,723	\$55,567,083	\$54,718,538	\$58,525,555	\$68,500,029
	Tuition & Fees	\$587,833,447	\$625,763,254	\$649,822,642	\$703,491,292	\$742,335,108
	Scholarship %	9.0%	8.9%	8.4%	8.3%	9.2%

\*Academic and Performance scholarships awarded to students who qualify for a Pell Grant were excluded in accordance with A.C.A. § 6-80-106.

## Educational and General Facilities

The Facilities Audit Program reported the replacement values for E&G facilities as \$5.6 billion.

The **E&G maintenance** needs as of 2016 shows that the institutions have **\$2.8 billion** in deferred maintenance with **\$211.9 million of that classified as critical**.

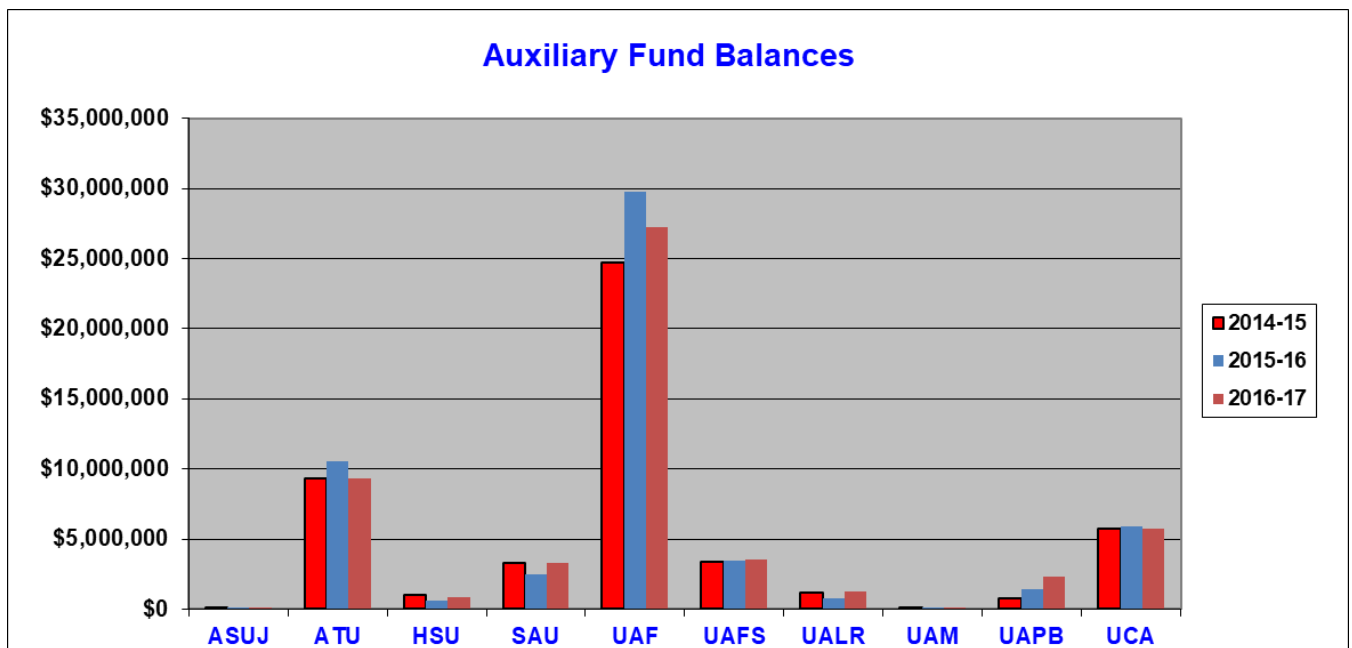
If Arkansas's colleges and universities are to prepare students for the economy of the future, they must have *cutting-edge* laboratories and classroom equipment. Yet, students enter college and find that their high school offered better equipped labs and facilities than the college or university they selected. This is a matter of concern for institutions that are expected to be leading the way with the latest technology for the disciplines they offer.

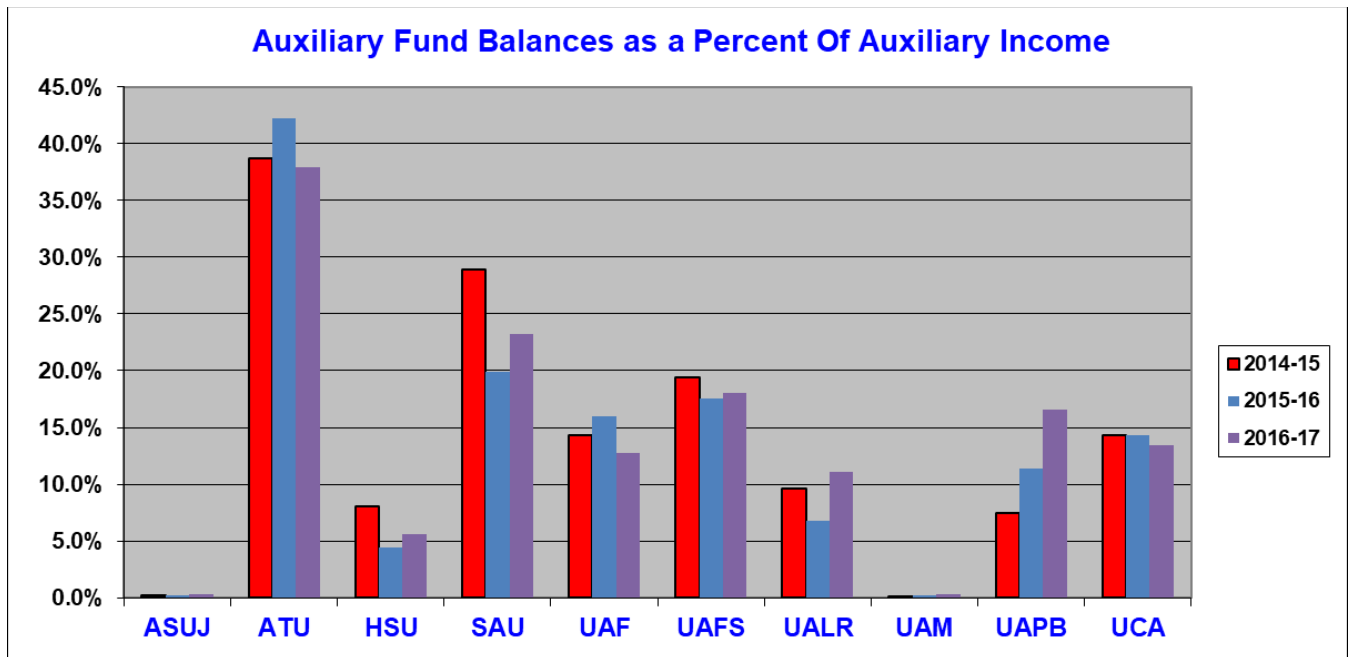
Faculty and staff work to find ways to compensate for the problems of inadequate labs and equipment, the quality of the graduates has not been compromised. The administration and faculty of the institutions deserve to be recognized for their efforts. If the desire is to produce more graduates in math, science and health professions, Arkansas must find funding for the

equipment and facilities to support these disciplines. If not, Arkansas will find it difficult to compete in the economy of the 21st century.

## Auxiliaries

Auxiliaries are primarily a matter of university concern. Most two-year colleges have minimal auxiliary operations; therefore, the only analyses of auxiliaries in this report deal with the auxiliary operations of universities. The following two graphs deal with the auxiliary fund balances. The first depicts the changing auxiliary fund balances over a three year period. The second represents the fund balances as a percent of auxiliary income. The auxiliary fund balances for 7 of the 10 institutions presented increased over the previous year.





Below is a series of spreadsheets that give the income and expenditures for institution by each type of auxiliary enterprise for 2016-17. The spreadsheets group the same category of institutions together for a better comparison of the profits and losses of each type of auxiliary enterprise.

From these spreadsheets it is obvious that bookstores are not “cash cows” as commonly believed. The difference you will notice in bookstores and food service are generally due to whether or not an institution has out-sourced/privatized its bookstore or food service operation. Modest income and very low expenditures usually indicate an institution that has out-sourced that operation. Losses in bookstore operations and food service are usually an indicator that the institution is operating its own bookstore and/or food service. As you can see in the graphs, another drain on Auxiliary funds is from the College Unions and/or Student Organizations and Publications.



### Auxiliary Enterprises at Four-Year I\* Institution FY 2017

		UAF			
Auxiliary Enterprise		Income	Expenses	Debt Service	Net Income
Intercollegiate Athletics	1	\$ 109,506,512	\$ 80,691,950	\$ 11,370,046	\$ 17,444,516
Residence Hall	2	\$ 65,717,121	\$ 38,601,605	\$ 13,835,406	\$ 13,280,110
Married Student Housing	3	\$ -	\$ -	\$ -	\$ -
Faculty Housing	4	\$ -	\$ -	\$ -	\$ -
Food Service	5	\$ -	\$ -	\$ -	\$ -
College Union	6	\$ 10,854	\$ 624,989	\$ -	\$ (614,135)
Bookstore	7	\$ 15,130,837	\$ 14,677,520	\$ 1,028,749	\$ (575,432)
Student Organizations And Publications	8	\$ 2,358,906	\$ 1,877,764	\$ -	\$ 481,142
Student Health Services	9	\$ 9,757,962	\$ 8,474,192	\$ 145,036	\$ 1,138,734
Other (Specify On Attached Sheet)	10	\$ 11,840,759	\$ 6,279,091	\$ 4,808,673	\$ 752,995
Sub-Total	11	\$ 214,322,951	\$ 151,227,111	\$ 31,187,910	\$ 31,907,930
Transfers In	Auxiliary (Athletic and Activity)	12	\$ -		\$ -
	Other	13	\$ -		\$ -
Transfers Out		14	\$ 34,463,066	\$ -	\$ (34,463,066)
GRAND TOTALS	15	\$ 214,322,951	\$ 185,690,177	\$ 31,187,910	\$ (2,555,136)

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

### Auxiliary Enterprises at Four-Year II\* Institutions FY 2017

		UALR			
Auxiliary Enterprise		Income	Expenses	Debt Service	Net Income
Intercollegiate Athletics	1	\$ 7,204,276	\$ 9,050,650	\$ -	\$ (1,846,374)
Residence Hall	2	\$ 6,965,001	\$ 2,752,696	\$ -	\$ 4,212,305
Married Student Housing	3	\$ -	\$ -	\$ -	\$ -
Faculty Housing	4	\$ -	\$ -	\$ -	\$ -
Food Service	5	\$ 3,092,291	\$ 3,127,610	\$ -	\$ (35,319)
College Union	6	\$ 585,850	\$ 1,762,560	\$ -	\$ (1,176,710)
Bookstore	7	\$ 375,587	\$ -	\$ -	\$ 375,587
Student Organizations And Publications	8	\$ 435,215	\$ 362,189	\$ -	\$ 73,026
Student Health Services	9	\$ -	\$ -	\$ -	\$ -
Other (Specify On Attached Sheet)	10	\$ 815,074	\$ 875,293	\$ 20,274	\$ (80,493)
Sub-Total	11	\$ 19,473,294	\$ 17,930,998	\$ 20,274	\$ 1,522,022
Transfers In	Auxiliary (Athletic and Activity)	12	\$ 3,734,466		\$ 3,734,466
	Other	13	\$ 544,818		\$ 544,818
Transfers Out		14	\$ 1,364,981	\$ 3,916,078	\$ (5,281,059)
GRAND TOTALS	15	\$ 23,752,578	\$ 19,295,979	\$ 3,936,352	\$ 520,247

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

### Auxiliary Enterprises at Four-Year III\* Institutions FY 2017

		ASU				ATU				
Auxiliary Enterprise		Income	Expenses	Debt Service	Net Income	Income	Expenses	Debt Service	Net Income	
Intercollegiate Athletics	1	\$12,560,353	\$19,060,009	\$ -	\$ (6,499,657)	\$ 4,028,652	\$ 5,343,755	\$ 255,198	\$ (1,570,300)	
Residence Hall	2	\$13,571,851	\$ 5,275,538	\$ 5,827,653	\$ 2,468,659	\$ 9,604,428	\$ 5,705,201	\$ 2,702,364	\$ 1,196,863	
Married Student Housing	3	\$ 1,285,971	\$ 529,762	\$ 870,694	(114,484)	\$ -	\$ -	\$ -	\$ -	
Faculty Housing	4	\$ 18,300	\$ 15,758	\$ -	2,542	\$ -	\$ -	\$ -	\$ -	
Food Service	5	\$ 1,897,711	\$ 342,641	\$ -	\$ 1,555,071	\$ 7,142,333	\$ 5,232,634	\$ 428,057	\$ 1,481,642	
College Union	6	\$ 2,644,803	\$ 1,260,152	\$ 1,200,922	\$ 183,729	\$ -	\$ -	\$ -	\$ -	
Bookstore	7	\$ 365,683	\$ 12,713	\$ -	\$ 352,970	\$ 1,841,665	\$ 1,390,256	\$ -	\$ 451,409	
Student Organizations And Publications	8	\$ 140,361	\$ 136,991	\$ -	\$ 3,370	\$ 464,343	\$ 485,793	\$ -	\$ (21,450)	
Student Health Services	9	\$ -	\$ -	\$ -	\$ -	\$ 1,383,899	\$ 1,189,097	\$ -	\$ 194,802	
Other (Specify On Attached Sheet)	10	\$ 2,867,161	\$ 2,241,934	\$ 409,216	\$ 216,011	\$ 215,001	\$ 549,309	\$ -	\$ (334,308)	
Sub-Total	11	\$35,352,194	\$28,875,498	\$ 8,308,485	\$ (1,831,789)	\$24,680,321	\$19,896,045	\$ 3,385,619	\$ 1,398,658	
Transfers In	Auxiliary (Athletic and Activity)	12	\$ 2,292,378		\$ 2,292,378	\$ 1,621,877			\$ 1,621,877	
	Other	13	\$ (435,589)		\$ (435,589)	\$ -			\$ -	
Transfers Out		14	\$ -	\$ -	\$ -	\$ 4,173,979	\$ -	\$ -	\$ (4,173,979)	
GRAND TOTALS		15	\$37,208,983	\$28,875,498	\$ 8,308,485	\$ 25,000	\$26,302,198	\$24,070,024	\$ 3,385,619	\$ (1,153,444)

		UCA				
		Income	Expenses	Debt Service	Net Income	
Auxiliary Enterprise						
Intercollegiate Athletics	1	\$ 8,927,982	\$11,670,270	\$ 674,447	\$ (3,416,735)	
Residence Hall	2	\$17,574,732	\$ 8,554,695	\$ 5,885,104	\$ 3,134,933	
Married Student Housing	3	\$ -	\$ -	\$ -	\$ -	
Faculty Housing	4	\$ -	\$ -	\$ -	\$ -	
Food Service	5	\$ 9,351,261	\$ 6,571,529	\$ -	\$ 2,779,732	
College Union	6	\$ 1,313,040	\$ 951,410	\$ 226,598	\$ 135,032	
Bookstore	7	\$ 418,587	\$ 69,385	\$ -	\$ 349,202	
Student Organizations And Publications	8	\$ -	\$ -	\$ -	\$ -	
Student Health Services	9	\$ 1,622,409	\$ 1,397,587	\$ 330,061	\$ (105,239)	
Other (Specify On Attached Sheet)	10	\$ 3,575,866	\$ 2,015,810	\$ 1,124,718	\$ 435,338	
Sub-Total		11	\$42,783,877	\$31,230,686	\$ 8,240,928	\$ 3,312,263
Transfers In	Auxiliary (Athletic and Activity)	12	\$ 1,272,925			\$ 1,272,925
	Other	13	\$ 1,934,498			\$ 1,934,498
Transfers Out		14	\$ 6,719,390	\$ -		\$ (6,719,390)
GRAND TOTALS		15	\$45,991,300	\$37,950,076	\$ 8,240,928	\$ (199,704)

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

### Auxiliary Enterprises at Four-Year IV\* Institutions FY 2017

			HSU				SAUM			
			Income	Expenses	Debt Service	Net Income	Income	Expenses	Debt Service	Net Income
Auxiliary Enterprise										
Intercollegiate Athletics		1	\$ 1,810,389	\$ 4,567,223	\$ -	\$ (2,756,834)	\$ 1,990,088	\$ 4,044,498	\$ 86,786	\$ (2,141,196)
Residence Hall		2	\$ 7,089,071	\$ 2,232,354	\$ 1,440,044	\$ 3,416,673	\$ 6,314,065	\$ 3,107,176	\$ 1,768,076	\$ 1,438,813
Married Student Housing		3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Faculty Housing		4	\$ -	\$ -	\$ -	\$ -	\$ 17,071	\$ 7,784	\$ -	\$ 9,287
Food Service		5	\$ 4,425,166	\$ 3,625,157	\$ 148,519	\$ 651,490	\$ 4,361,736	\$ 3,449,308	\$ -	\$ 912,429
College Union		6	\$ 145,852	\$ 243,188	\$ 43,504	\$ (140,840)	\$ 19,348	\$ 301,099	\$ -	\$ (281,750)
Bookstore		7	\$ 94,252	\$ -	\$ -	\$ 94,252	\$ 181,111	\$ 11,421	\$ -	\$ 169,689
Student Organizations And Publications		8	\$ 88,341	\$ 98,478	\$ -	\$ (10,137)	\$ 667,981	\$ 376,557	\$ -	\$ 291,424
Student Health Services		9	\$ 295,948	\$ 280,613	\$ -	\$ 15,335	\$ 361,375	\$ 317,851	\$ -	\$ 43,524
Other (Specify On Attached Sheet)		10	\$ 1,247,041	\$ 503,628	\$ 427,031	\$ 316,382	\$ 283,425	\$ 232,409	\$ -	\$ 51,016
Sub-Total		11	\$15,196,060	\$11,550,641	\$ 2,059,098	\$ 1,586,321	\$14,196,200	\$11,848,102	\$ 1,854,862	\$ 493,236
Transfers In	Auxiliary (Athletic and Activity)	12	\$ 1,393,618			\$ 1,393,618	\$ 1,304,748			\$ 1,304,748
	Other	13	\$ -			\$ -	\$ 18,500			\$ 18,500
Transfers Out		14		\$ 930,702	\$ 1,832,227	\$ (2,762,929)		\$ 458,398	\$ -	\$ (458,398)
GRAND TOTALS		15	\$16,589,678	\$12,481,343	\$ 3,891,325	\$ 217,010	\$15,519,448	\$12,306,500	\$ 1,854,862	\$ 1,358,086

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

## Auxiliary Enterprises at Four-Year V\* Institutions FY 2017

		UAM				
Auxiliary Enterprise		Income	Expenses	Debt Service	Net Income	
Intercollegiate Athletics	1	\$ 922,090	\$ 3,812,996	\$ 119,704	\$ (3,010,610)	
Residence Hall	2	\$ 1,871,814	\$ 606,633	\$ 905,827	\$ 359,354	
Married Student Housing	3	\$ 523,100	\$ 18,609	\$ -	\$ 504,491	
Faculty Housing	4	\$ 27,188	\$ 6,284	\$ -	\$ 20,904	
Food Service	5	\$ 1,895,888	\$ 1,541,815	\$ -	\$ 354,073	
College Union	6	\$ -	\$ -	\$ -	\$ -	
Bookstore	7	\$ 136,101	\$ 2,722	\$ -	\$ 133,379	
Student Organizations And Publications	8	\$ -	\$ -	\$ -	\$ -	
Student Health Services	9	\$ -	\$ -	\$ -	\$ -	
Other (Specify On Attached Sheet)	10	\$ 1,048,934	\$ 164,019	\$ -	\$ 884,915	
Sub-Total	11	\$ 6,425,115	\$ 6,153,078	\$ 1,025,531	\$ (753,494)	
Transfers In	Auxiliary (Athletic and Activity)	12	\$ 767,926		\$ 767,926	
	Other	13	\$ -		\$ -	
Transfers Out		14	\$ -	\$ -	\$ -	
GRAND TOTALS		15	\$ 7,193,041	\$ 6,153,078	\$ 1,025,531	\$ 14,432

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

## Auxiliary Enterprises at Four-Year VI\* Institutions FY 2017

		UAFS				UAPB			
Auxiliary Enterprise		Income	Expenses	Debt Service	Net Income	Income	Expenses	Debt Service	Net Income
Intercollegiate Athletics	1	\$ 2,737,425	\$ 3,567,551	\$ -	\$ (830,126)	\$ 2,499,029	\$ 6,547,845	\$ 244,833	\$ (4,293,649)
Residence Hall	2	\$ 4,231,889	\$ 1,720,610	\$ 2,670,861	\$ (159,582)	\$ 5,966,278	\$ 2,576,046	\$ 773,462	\$ 2,616,770
Married Student Housing	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Faculty Housing	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Food Service	5	\$ 1,297,822	\$ 1,194,296	\$ -	\$ 103,526	\$ 4,812,797	\$ 2,945,411	\$ -	\$ 1,867,386
College Union	6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 307,915	\$ -	\$ (307,915)
Bookstore	7	\$ 388,287	\$ 23,979	\$ -	\$ 364,308	\$ 150,934	\$ 2,310	\$ -	\$ 148,624
Student Organizations And Publications	8	\$ 2,543,353	\$ 918,052	\$ -	\$ 1,625,301	\$ -	\$ -	\$ -	\$ -
Student Health Services	9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify On Attached Sheet)	10	\$ 296,761	\$ 457,026	\$ -	\$ (160,265)	\$ 312,294	\$ 930,350	\$ -	\$ (618,056)
Sub-Total	11	\$11,495,537	\$ 7,881,514	\$ 2,670,861	\$ 943,162	\$13,741,332	\$13,309,877	\$ 1,018,295	\$ (586,840)
Transfers In	Auxiliary (Athletic and Activity	12	\$ 826,708		\$ 826,708	\$ 1,138,234			\$ 1,138,234
	Other	13	\$ -		\$ -	\$ 289,212			\$ 289,212
Transfers Out		14	\$ 1,672,101	\$ -	\$ (1,672,101)	\$ -	\$ -	\$ -	\$ -
GRAND TOTALS		15	\$12,322,245	\$ 9,553,615	\$ 2,670,861	\$ 97,769	\$15,168,778	\$ 13,309,877	\$ 840,606

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

**Athletics**

Athletics are a major component of the auxiliary operations at universities. The athletic report details revenues and expenditures for each institution. Athletic revenues will equal athletic expenditures unless there is an ending fund balance. A.C.A. § 6-62-804 prohibits athletic deficits. A designated athletic fee must be charged to the students by the institution if athletic-generated revenues (i.e., ticket sales, media/tournament/bowl, concessions/program sales, and game guarantees), foundations/clubs and other private gifts, other athletic income, auxiliary profits, and the allowable educational and general transfer do not cover the total expenditures for athletics.

The 2016-17 total amount of athletic expenditures reported by state supported universities is \$176,065,898 and two-year colleges is \$597.216. The statewide total is \$176,663,114 – an increase of \$10,959,533 (6.6%) from \$165,703,581 in 2015-16.

A comparison of 2016-17 actual expenditures to 2016-17 budgeted revenues certified to the Coordinating Board in July 2016 is also illustrated at the bottom of the summary chart. Certified budgeted expenditures for 2016-17 totaled \$173,721,196 for all institutions. Total actual expenditures for 2016-17 for all institutions exceeded this budgeted amount by 1.7% percent. Actual expenditures varied from the Board of Trustees certified budgeted expenditures by a range of 15 percent over the budgeted amount to 9 percent under the budgeted amount.

Athletic expenditures since the 1990s have often grown faster than many institutions' overall budget. However, when athletics' expenditures and their interaction with educational and general income are examined together, a different perspective emerges. The importance of athletics to the educational and general budget becomes evident. Regrettably, such an analysis is beyond the scope and time constraints of this report.

Summary of Intercollegiate Athletic Revenues and Expenditures, 2016-17

INSTITUTIONS	ASUJ	ATU	HSU	SAUM	UAF	UAFS	UALR	UAM	UAPB	UCA	4-YR TOTAL	ASUMS	CCCUA	NAC
TICKET SALES	\$1,542,625	\$242,525	\$80,726	\$32,153	\$40,766,509	\$31,597	\$571,431	\$36,403	\$364,149	\$551,494	\$44,219,611	\$3,809	\$4,666	\$6,606
STUDENT FEES	\$4,870,561	\$3,588,094	\$1,631,407	\$1,895,922	\$0	\$2,429,076	\$4,097,307	\$850,791	\$1,309,870	\$5,314,847	\$25,987,875	\$0	\$0	\$0
GAME GUARANTEES	\$1,974,500	\$6,500	\$9,600	\$5,500	\$375,000	\$34,000	\$218,054	\$11,000	\$838,335	\$895,569	\$4,368,058	\$0	\$0	\$0
CONTRIBUTIONS	\$796,750	\$0	\$45,256	\$0	\$14,863,551	\$75,422	\$401,893	\$0	\$0	\$200,057	\$16,382,929	\$79,875	\$0	\$0
NCAA CONFERENCE DISTRIBUTIONS	\$2,484,341	\$46,194	\$32,246	\$0	\$16,097,855	\$42,828	\$1,339,374	\$11,678	\$0	\$1,617,603	\$21,672,120	\$0	\$0	\$0
BROADCAST, TV, RADIO, INTERNET RIGHTS	\$0	\$0	\$0	\$0	\$30,180,507	\$0	\$0	\$0	\$270,230	\$0	\$30,450,737	\$0	\$0	\$0
PROGRAM SALES, CONCESSIONS, NOVELTIES, PARKING	\$0	\$0	\$4,645	\$25,611	\$1,745,903	\$64,269	\$0	\$0	\$70,689	\$27,142	\$1,938,259	\$0	\$11,110	\$0
ROYALTIES, LICENSING, ADVERTISEMENTS, SPONSORSHIPS	\$484,519	\$40,573	\$0	\$0	\$14,025,665	\$86,393	\$486,083	\$0	\$22,520	\$335,944	\$15,481,698	\$0	\$2,055	\$0
SPORTS CAMPS REVENUES	\$0	\$215,001	\$0	\$52,363	\$53,320	\$88,518	\$0	\$0	\$0	\$0	\$409,202	\$0	\$0	\$13,440
ENDOWMENT AND INVESTMENT INCOME	\$156,239	\$79,120	\$0	\$0	\$713,041	\$805	\$0	\$0	\$0	\$0	\$949,205	\$0	\$0	\$0
OTHER INCOME	\$250,818	\$14,052	\$7,509	\$30,902	\$589,001	\$12,637	\$90,134	\$12,218	\$27,190	\$0	\$1,034,461	\$0	\$0	\$29,035
CWSP FEDERALLY FUNDED PORTION	\$0	\$11,594	\$1,234	\$67,395	\$9,392	\$620	\$0	\$56,089	\$0	\$115,607	\$261,932	\$0	\$0	\$0
CWSP FED. PORTION AS % TOTAL CWSP	0%	75%	5%	69%	80%	100%	0%	100%	0%	100%	82%	0%	0%	0%
OTHER AUXILIARY PROFITS	\$4,227,634	\$0	\$1,487,197	\$430,811	\$0	\$826,708	\$3,250	\$2,242,684	\$3,050,415	\$2,700,735	\$14,969,434	\$0	\$0	\$144,294
TRANSFERS FROM UNRESTRICTED F&G	\$2,292,378	\$1,621,877	\$1,272,925	\$1,272,925	\$0	\$0	\$2,517,189	\$767,926	\$1,243,234	\$1,272,925	\$12,261,379	\$123,944	\$58,653	\$119,729
PRIOR YEAR FUND BALANCE	\$0	\$0	\$0	\$0	\$0	\$88,709	\$0	\$0	\$0	\$0	\$88,709	\$0	\$0	\$0
<b>Total Revenues for Athletics</b>	<b>\$19,080,365</b>	<b>\$5,865,530</b>	<b>\$4,572,746</b>	<b>\$3,813,581</b>	<b>\$119,419,744</b>	<b>\$3,781,582</b>	<b>\$9,724,715</b>	<b>\$3,988,789</b>	<b>\$7,196,632</b>	<b>\$13,031,924</b>	<b>\$190,475,608</b>	<b>\$207,628</b>	<b>\$76,484</b>	<b>\$313,104</b>

R E V E N U E S

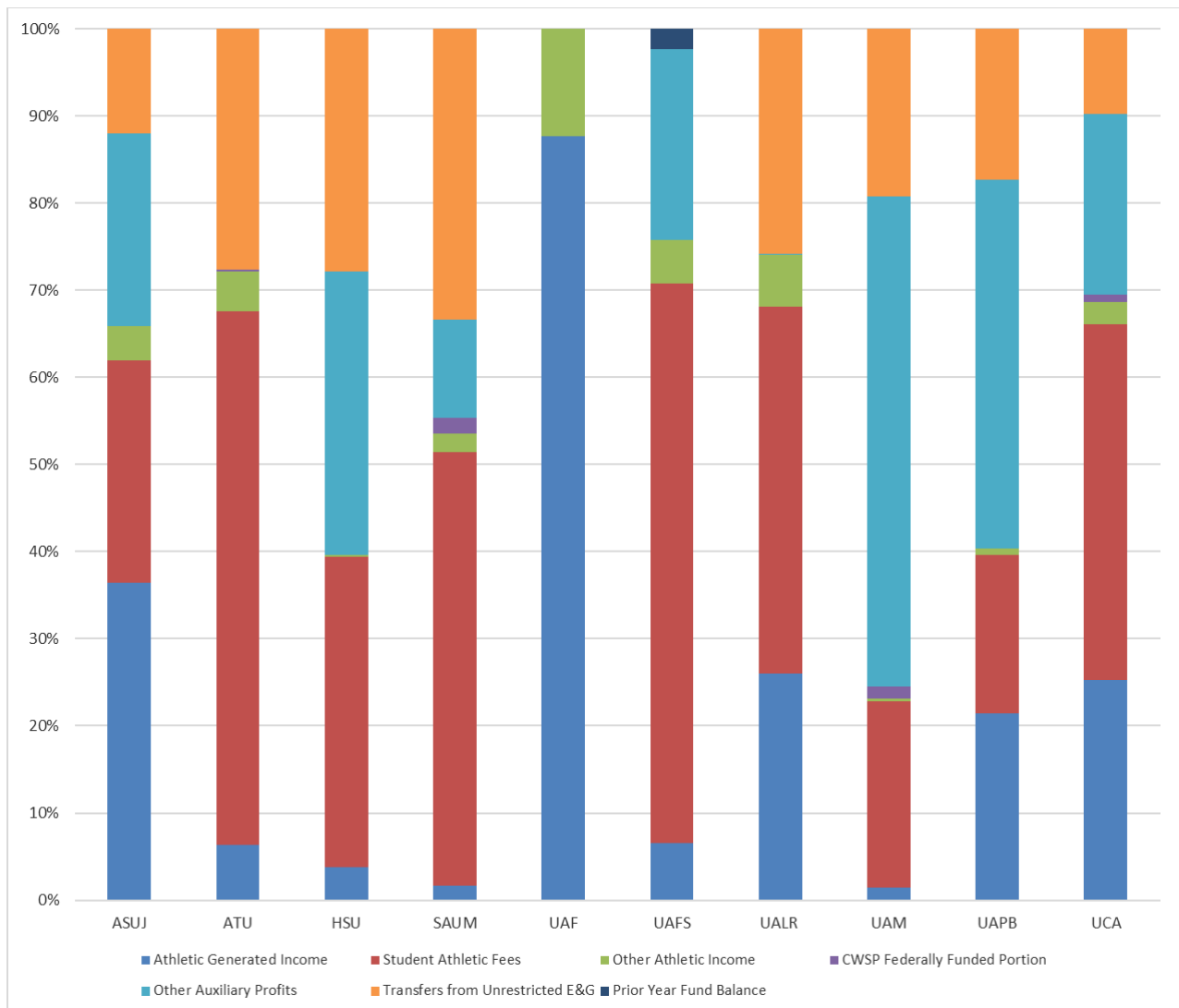
OTHER FINANCING SOURCES

Summary of Intercollegiate Athletic Expenditures, 2016-17

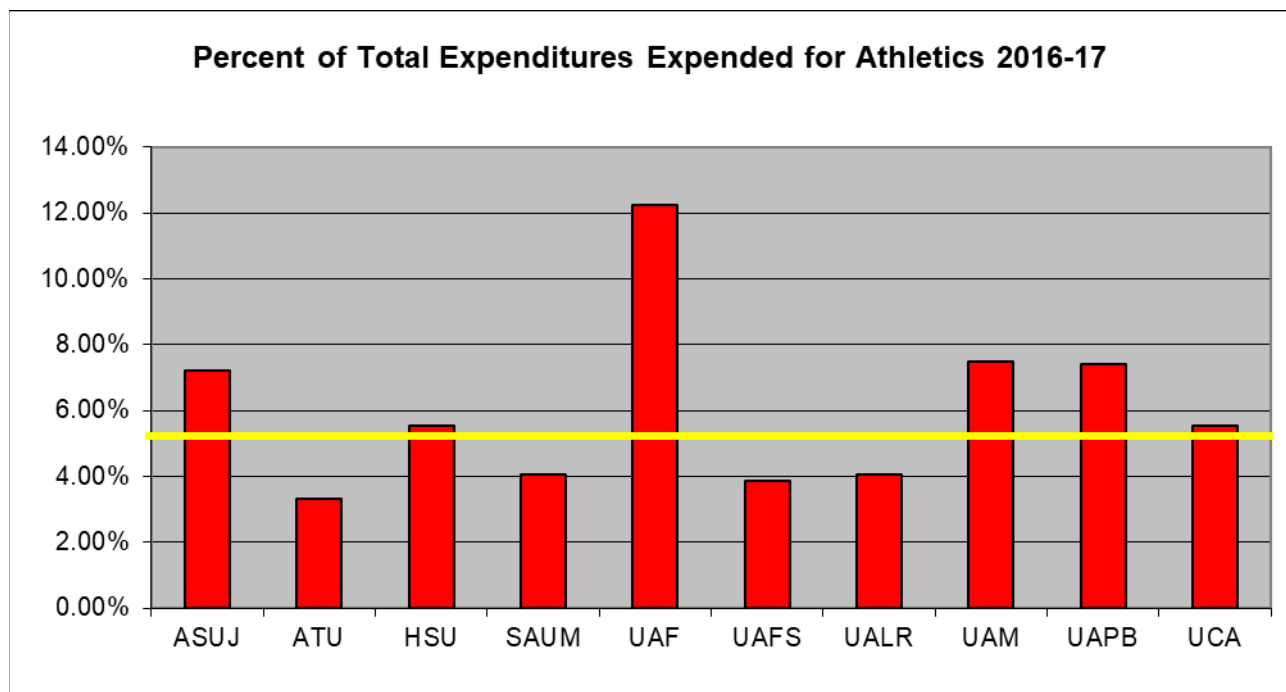
EXPENDITURES	INSTITUTIONS	ASUJ	ATU	HSU	SAUM	UAF	UAFS	UALR	UAM	UAPB	UCA	4-yr TOTAL	ASUMS	CCCUA	NAC
	SALARIES	\$4,382,137	\$1,426,799	\$1,204,806	\$962,436	\$30,187,007	\$944,811	\$2,815,876	\$1,041,052	\$1,886,974	\$2,778,254	\$47,630,152	\$32,500	\$21,071	\$46,840
	BUDGETED FTE POSITIONS	76.0	28.00	22.75	16.39	294.0	18.24	42.0	24.00	0	53.99	575.37	0.87	0.5	0.8
	FRINGE BENEFITS	\$1,278,642	\$432,282	\$367,410	\$335,370	\$6,906,608	\$263,708	\$716,923	\$338,043	\$502,767	\$920,027	\$12,061,780	\$9,077	\$6,326	\$10,943
	FRINGE BENEFITS AS A % OF SALARIES	29.2%	30.3%	30.5%	34.8%	22.9%	27.9%	25.5%	32.5%	26.6%	33.1%	25.3%	27.9%	30.0%	23.4%
	EXTRA HELP	\$295,807	\$40,608	\$17,901	\$9,198	\$1,424,040	\$9,074	\$109,934	\$73,587	\$99,507	\$168,148	\$2,247,803	\$15,889	\$0	\$23,075
	CWSR- TOTAL COST (FEDERAL AND STATE MATCH)	\$0	\$15,459	\$22,645	\$98,362	\$11,740	\$620	\$0	\$56,089	\$0	\$115,607	\$320,522	\$0	\$0	\$0
	ATHLETIC SCHOLARSHIPS	\$5,547,348	\$1,591,909	\$1,818,681	\$1,366,459	\$9,344,685	\$1,086,026	\$2,514,181	\$1,188,921	\$2,355,005	\$4,062,265	\$30,875,481	\$54,875	\$0	\$49,861
	RECRUITING	\$546,869	\$57,898	\$80,043	\$54,935	\$1,991,299	\$24,374	\$226,724	\$17,160	\$100,450	\$231,060	\$3,330,811	\$0	\$0	\$450
	TEAM TRAVEL	\$2,526,823	\$440,472	\$332,488	\$463,879	\$9,047,983	\$437,761	\$1,073,470	\$314,131	\$981,481	\$1,485,260	\$17,103,747	\$27,488	\$16,429	\$40,451
	SPORTS EQUIPMENT, UNIFORMS, SUPPLIES	\$940,409	\$136,355	\$163,168	\$186,087	\$3,662,503	\$189,242	\$343,079	\$241,869	\$141,521	\$383,112	\$6,387,345	\$0	\$1,636	\$47,256
	CONCESSIONS/PROGRAMS	-	\$0	\$0	\$28,554	-	\$40,521	-	\$0	\$5,222	\$0	\$74,297	-	-	-
	GAME EXPENSES	\$594,869	\$63,220	\$76,445	\$34,897	\$4,764,675	\$58,935	\$309,237	\$74,465	\$335,372	\$599,294	\$6,911,409	\$33,056	\$29,162	\$19,205
	GAME GUARANTEES	\$594,063	\$0	\$0	\$4,000	\$3,636,251	\$8,000	\$84,567	\$7,500	\$31,044	\$22,900	\$4,388,325	\$0	\$0	\$0
	FUNDRAISING, MARKETING, PROMOTIONS	\$118,085	\$22,196	\$7,033	\$1,417	\$1,223,424	\$45,192	\$219,137	\$0	\$28,102	\$4,859	\$1,669,444	\$3,396	\$0	\$0
	SPORTS CAMPS EXPENSES	\$0	\$156,722	\$0	\$0	\$0	\$28,517	\$0	\$0	\$0	\$0	\$185,239	\$0	\$0	\$0
	DIRECT FACILITIES, MAINTENANCE, RENTALS	\$943,128	\$391,449	\$171,568	\$22,949	\$7,086,604	\$336,160	\$121,742	\$94,840	\$170,093	\$405,256	\$9,743,790	\$3,376	\$0	\$27,216
	DEBT SERVICE	\$8,087	\$255,198	\$0	\$86,786	\$11,370,046	\$0	\$0	\$119,704	\$244,832	\$674,447	\$12,759,099	\$0	\$0	\$0
	SPIRIT GROUPS	\$0	\$117,574	\$0	\$0	\$1,135,361	\$118,923	\$0	\$64,912	\$0	\$43,786	\$1,480,556	\$0	\$0	\$0
	MEDICAL EXPENSES AND MEDICAL INSURANCE	\$224,463	\$246,032	\$181,278	\$84,567	\$1,556,536	\$47,475	\$4,213	\$227,350	\$135,000	\$136,063	\$2,842,977	\$8,642	\$0	\$30,741
	MEMBERSHIPS AND DUES	\$136,313	\$34,339	\$26,780	\$31,836	\$56,494	\$56,577	\$9,786	\$25,900	\$40,445	\$60,768	\$479,238	\$3,616	\$1,860	\$2,890
	OTHER OPERATING EXPENDITURES	\$943,322	\$327,165	\$96,031	\$41,848	\$9,111,257	\$85,666	\$501,781	\$103,266	\$138,817	\$247,612	\$11,596,765	\$15,712	\$0	\$14,176
OTHER FINANCING USES	TRANSFERS TO OTHER FUNDS/ACCOUNTS	\$0	\$0	\$6,470	\$0	\$3,210,329	\$0	\$67,113	\$0	\$0	\$693,206	\$3,977,118	\$0	\$0	\$0
	<b>Total Expenditures for Athletics</b>	<b>\$19,080,365</b>	<b>\$5,755,674</b>	<b>\$4,572,746</b>	<b>\$3,813,581</b>	<b>\$105,726,842</b>	<b>\$3,781,582</b>	<b>\$9,117,763</b>	<b>\$3,988,789</b>	<b>\$7,196,632</b>	<b>\$13,031,924</b>	<b>\$176,065,898</b>	<b>\$207,628</b>	<b>\$76,484</b>	<b>\$313,104</b>
	Fund Balance	\$0	\$109,856	\$0	\$0	\$13,692,902	\$0	\$606,952	\$0	\$0	\$0	\$14,403,710	\$0	\$0	\$0
	2016-17 Budgeted Expenditures Certified July 2016	\$18,198,127	\$5,534,864	\$4,313,255	\$3,947,117	\$105,736,950	\$3,515,861	\$9,249,062	\$3,870,281	\$6,255,401	\$12,489,098	\$173,110,016	\$228,710	\$75,793	\$306,677
	% Difference Between Expenditures & Budgeted Revenue	4.9%	4.0%	6.0%	-2.6%	0.0%	7.6%	-1.4%	3.1%	15.1%	4.4%	1.7%	-9.2%	0.9%	2.1%

The graph below looks at the revenue sources as a percent of total revenue which provides perspective on how dependent some institutions are on athletic fees, other auxiliary profits and E&G transfers to support their athletic program. The allowable athletic transfer from E&G revenue should be noted in this graph. The 2016-17 allowable transfer from E&G was the greater of either 2 percent of the institutions' FY15 Unrestricted E&G Revenues or \$1,255,925 regardless of the size of the institution or level of the athletic competition. For some institutions, the E&G transfer is less than 10 percent of the revenue but for others it represents up to 34 percent of the revenue.

**Athletic Revenue by Source 2016-17**



The following graph presents athletic expenditures as a percent of the total university expenditures. The heavy yellow horizontal line represents the average for the universities. The average athletic expenditure (excluding UAF) for 2016-17 represented only 5.3 percent of the total of the universities' expenditures.





## **RECOMMENDATIONS**

- Continue to work with institutions to monitor and refine the Productivity Funding Model policies to ensure adequate funding is available to meet student needs, innovation is encouraged, and that the policies continue to respond to attainment goals and priorities of the state.
- AHECB, ADHE and institutions of higher education work with the legislature toward alignment of institutional funding policies, state financial aid policies, and tuition policies in a way that prioritizes higher education affordability.

# Appendices

# Appendix A: Operating Margins and Fund Balances

**Table A-1. Universities Unrestricted E&G Operating Margins 2007-08 and 2012-13 to 2016-17**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
ASUJ	Total Expenditures	\$121,812,532		\$162,252,107	\$156,359,312	\$159,121,669	\$165,677,597	\$165,533,134
	FTE Enrollment	9,382		12,368	12,168	12,020	12,450	12,928
	Revenues:							
	Tuition & Fees	\$58,671,724		\$88,772,741	\$89,527,334	\$91,475,108	\$94,776,124	\$97,962,241
	Other	\$4,488,787		\$5,856,891	\$5,374,187	\$5,471,501	\$9,463,330	\$6,812,777
	State Funds	\$59,753,311		\$60,630,797	\$62,279,029	\$62,825,495	\$62,881,380	\$63,157,177
	Total Revenue	\$122,913,822		\$155,260,429	\$157,180,550	\$159,772,104	\$167,120,834	\$167,932,195
	Operating Margin	\$1,101,290		(\$6,991,678)	\$821,238	\$650,436	\$1,443,237	\$2,399,062
	Percent of Expenditures	0.90%		-4.31%	0.53%	0.41%	0.87%	1.45%
ATU	Total Expenditures	\$72,599,813		\$80,985,165	\$85,644,619	\$89,523,873	\$96,689,704	\$96,458,354
	FTE Enrollment	6,281		8,030	8,129	8,420	8,178	7,983
	Revenues:							
	Tuition & Fees	\$30,816,813		\$50,527,536	\$53,973,806	\$58,501,871	\$60,980,667	\$62,511,993
	Other	\$5,350,350		\$3,759,441	\$3,499,320	\$4,650,043	\$4,012,150	\$4,204,087
	State Funds	\$30,762,139		\$31,134,133	\$31,560,998	\$31,885,049	\$31,908,441	\$31,995,945
	Total Revenue	\$66,929,302		\$85,421,110	\$89,034,124	\$95,036,963	\$96,901,258	\$98,712,025
	Operating Margin	(\$5,670,511)		\$4,435,945	\$3,389,505	\$5,513,090	\$211,554	\$2,253,671
	Percent of Expenditures	-7.81%		5.48%	3.96%	6.16%	0.22%	2.34%
HSU	Total Expenditures	\$40,392,167		\$44,625,556	\$46,617,486	\$47,049,444	\$50,062,623	\$51,785,371
	FTE Enrollment	3,407		3,527	3,497	3,293	3,245	3,221
	Revenues:							
	Tuition & Fees	\$18,923,291		\$25,137,681	\$25,714,854	\$25,733,640	\$26,279,333	\$27,319,768
	Other	\$823,211		\$940,372	\$987,231	\$883,544	\$1,098,332	\$1,481,204
	State Funds	\$20,695,056		\$20,565,446	\$20,595,470	\$21,020,862	\$21,034,398	\$21,131,335
	Total Revenue	\$40,441,558		\$46,643,499	\$47,297,555	\$47,638,046	\$48,412,063	\$49,932,307
	Operating Margin	\$49,391		\$2,017,943	\$680,069	\$588,602	(\$1,650,560)	(\$1,853,064)
	Percent of Expenditures	0.12%		4.52%	1.46%	1.25%	-3.30%	-3.58%
SAUM	Total Expenditures	\$32,897,296		\$40,350,981	\$40,165,622	\$43,547,100	\$51,669,131	\$57,549,634
	FTE Enrollment	2,840		3,005	3,071	3,218	3,930	4,245
	Revenues:							
	Tuition & Fees	\$15,106,815		\$21,501,956	\$23,393,761	\$25,468,570	\$33,189,267	\$37,274,708
	Other	\$1,558,959		\$1,562,808	\$1,400,778	\$1,821,893	\$2,314,030	\$2,351,998
	State Funds	\$16,546,673		\$16,768,783	\$16,825,687	\$16,946,755	\$16,983,378	\$17,014,578
	Total Revenue	\$33,212,447		\$39,833,547	\$41,620,226	\$44,237,218	\$52,486,675	\$56,641,285
	Operating Margin	\$315,151		(\$517,434)	\$1,454,604	\$690,118	\$817,544	(\$908,349)
	Percent of Expenditures	0.96%		-1.28%	3.62%	1.58%	1.58%	-1.58%
UAF	Total Expenditures	\$260,162,624		\$332,349,189	\$367,287,507	\$388,767,774	\$403,271,461	\$417,833,923
	FTE Enrollment	16,855		22,733	23,486	24,201	24,456	24,666
	Revenues:							
	Tuition & Fees	\$109,491,153		\$193,794,040	\$220,938,774	\$247,779,330	\$265,662,890	\$284,797,711
	Other	\$28,979,981		\$23,803,725	\$26,387,488	\$22,255,888	\$24,663,501	\$22,875,987
	State Funds	\$121,439,049		\$122,833,189	\$126,748,703	\$127,319,008	\$127,579,023	\$127,851,983
	Total Revenue	\$259,910,183		\$340,430,954	\$374,074,965	\$397,354,226	\$417,905,414	\$435,525,681
	Operating Margin	(\$252,441)		\$8,081,765	\$6,787,458	\$8,586,452	\$14,633,953	\$17,691,758
	Percent of Expenditures	-0.10%		2.43%	1.85%	2.21%	3.63%	4.23%

**Table A-1. (cont.) Universities Unrestricted E&G Operating Margins 2007-08 and 2012-13 to 2016-17**

		2007-08		2012-13	2013-14	2014-15	2015-16	2015-16
UAFS	Total Expenditures	\$49,665,435		\$60,529,008	\$60,668,007	\$59,845,056	\$62,176,539	\$64,517,975
	FTE Enrollment	5,264		6,103	5,908	5,609	5,409	5,253
	Revenues:							
	Tuition & Fees	\$19,563,259		\$30,711,408	\$30,637,282	\$30,930,319	\$32,108,775	\$33,446,182
	Other	\$7,071,403		\$6,412,177	\$6,441,604	\$6,990,900	\$7,592,668	\$7,810,153
	State Funds	\$23,298,842		\$23,457,702	\$23,606,939	\$23,869,198	\$23,895,393	\$24,056,683
	Total Revenue	\$49,933,504		\$60,581,287	\$60,685,825	\$61,790,417	\$63,596,836	\$65,313,018
	Operating Margin	\$268,069		\$52,279	\$17,818	\$1,945,361	\$1,420,297	\$795,043
	Percent of Expenditures	0.54%		0.09%	0.03%	3.25%	2.28%	1.23%
UALR	Total Expenditures	\$126,196,710		\$148,623,595	\$149,343,897	\$149,033,577	\$148,144,016	\$150,560,514
	FTE Enrollment	9,117		9,616	9,137	8,737	8,722	8,621
	Revenues:							
	Tuition & Fees	\$54,039,441		\$75,016,539	\$75,294,685	\$76,282,140	\$74,498,288	\$76,940,214
	Other	\$6,950,112		\$7,452,315	\$8,083,470	\$6,395,466	\$6,870,184	\$8,999,646
	State Funds	\$65,040,353		\$65,536,837	\$65,965,742	\$66,610,516	\$66,716,004	\$66,932,402
	Total Revenue	\$126,029,906		\$148,005,691	\$149,343,897	\$149,288,122	\$148,084,476	\$152,872,262
	Operating Margin	(\$166,804)		(\$617,904)	\$0	\$254,545	(\$59,540)	\$2,311,748
	Percent of Expenditures	-0.13%		-0.42%	0.00%	0.17%	-0.04%	1.54%
UAM	Total Expenditures	\$24,790,194		\$29,488,576	\$29,289,104	\$29,838,536	\$31,172,390	\$32,121,450
	FTE Enrollment	2,243		2,412	2,386	2,505	2,380	2,508
	Revenues:							
	Tuition & Fees	\$9,831,663		\$14,055,761	\$14,461,103	\$15,848,763	\$16,265,576	\$18,663,395
	Other	\$548,669		\$598,654	\$724,987	\$1,816,411	\$947,618	\$720,769
	State Funds	\$13,887,867		\$14,006,507	\$14,017,775	\$14,156,780	\$14,169,126	\$14,328,821
	Total Revenue	\$24,268,199		\$28,660,922	\$29,203,865	\$31,821,954	\$31,382,320	\$33,712,985
	Operating Margin	(\$521,995)		(\$827,654)	(\$85,239)	\$1,983,418	\$209,930	\$1,591,535
	Percent of Expenditures	-2.11%		-2.81%	-0.29%	6.65%	0.67%	4.95%
UAPB	Total Expenditures	\$37,616,129		\$38,981,421	\$40,222,302	\$45,711,680	\$45,042,924	\$46,179,048
	FTE Enrollment	2,916		2,558	2,394	2,340	2,502	2,611
	Revenues:							
	Tuition & Fees	\$14,370,664		\$17,410,400	\$16,299,058	\$16,844,477	\$17,837,577	\$19,153,179
	Other	\$1,006,951		\$877,962	\$852,287	\$764,221	\$757,005	\$927,362
	State Funds	\$26,772,148		\$27,056,360	\$27,075,920	\$27,309,289	\$23,683,131	\$23,763,310
	Total Revenue	\$42,149,763		\$45,344,722	\$44,227,265	\$44,917,987	\$42,277,713	\$43,843,851
	Operating Margin	\$4,533,634		\$6,363,301	\$4,004,963	(\$793,693)	(\$2,765,211)	(\$2,335,197)
	Percent of Expenditures	12.05%		16.32%	9.96%	-1.74%	-6.14%	-5.06%
UCA	Total Expenditures	\$119,425,150		\$126,626,704	\$139,454,240	\$133,168,113	\$153,086,649	\$144,962,427
	FTE Enrollment	11,203		10,139	10,401	10,534	10,691	10,468
	Revenues:							
	Tuition & Fees	\$62,130,784		\$70,905,385	\$74,907,396	\$80,038,287	\$81,892,796	\$84,265,717
	Other	\$3,929,072		\$2,627,937	\$2,843,556	\$2,867,292	\$2,853,419	\$3,502,959
	State Funds	\$57,838,973		\$56,831,814	\$61,934,274	\$58,319,734	\$58,475,054	\$58,068,410
	Total Revenue	\$123,898,829		\$130,365,136	\$139,685,226	\$141,225,313	\$143,221,269	\$145,837,086
	Operating Margin	\$4,473,679		\$3,738,432	\$230,986	\$8,057,200	(\$9,865,380)	\$874,659
	Percent of Expenditures	3.75%		2.95%	0.17%	6.05%	-6.44%	0.60%

*\*Note - Often negative operating margins are the result of expending prior year fund balances to complete a serious deferred maintenance problem which is likely the case in most of the negative operating margins.*

**Table A-2. Two-Year College Operating Margins 2007-08 and 2012-13 to 2016-17**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-2017
<b>ANC</b>	Total Expenditures	\$15,669,624		\$15,240,674	\$13,375,589	\$12,509,808	\$13,290,446	\$13,806,050
	FTE Enrollment			1,149	928	915	917	949
	Revenues:							
	Tuition & Fees	\$2,323,058		\$2,703,220	\$2,320,751	\$2,300,672	\$2,543,129	\$2,692,338
	Other	\$1,486,811		\$825,215	\$965,970	\$530,603	\$743,300	\$902,702
	State Funds	\$11,278,859		\$10,185,137	\$10,137,481	\$10,200,353	\$10,216,031	\$10,247,170
	Total Revenue	\$15,088,728		\$13,713,572	\$13,424,202	\$13,031,628	\$13,502,460	\$13,842,210
	Operating Margin	(\$580,896)		(\$1,527,102)	\$48,613	\$521,820	\$212,014	\$36,160
	Percent of Expenditures	-3.71%		-10.02%	0.36%	4.17%	1.60%	0.26%
<b>ASUB</b>	Total Expenditures	\$24,777,338		\$27,081,516	\$26,389,424	\$25,655,110	\$26,668,240	\$24,842,863
	FTE Enrollment			3,387	3,119	3,029	2,899	2,860
	Revenues:							
	Tuition & Fees	\$8,537,213		\$10,616,228	\$10,223,764	\$10,320,436	\$10,298,303	\$10,411,011
	Other	\$2,375,935		\$2,318,295	\$2,266,540	\$2,277,455	\$2,021,982	\$2,069,210
	State Funds	\$13,889,307		\$14,268,131	\$14,071,729	\$14,098,177	\$14,122,727	\$14,185,008
	Total Revenue	\$24,802,455		\$27,202,654	\$26,562,033	\$26,696,068	\$26,443,012	\$26,665,229
	Operating Margin	\$25,117		\$121,138	\$172,609	\$1,040,958	(\$225,228)	\$1,822,366
	Percent of Expenditures	0.10%		0.45%	0.65%	4.06%	-0.84%	7.34%
<b>ASUMH</b>	Total Expenditures	\$7,986,100		\$10,282,608	\$10,501,864	\$10,408,921	\$10,565,591	\$10,330,667
	FTE Enrollment			1,176	1,162	1,090	1,086	1,007
	Revenues:							
	Tuition & Fees	\$2,257,818		\$4,212,013	\$4,372,239	\$4,260,792	\$4,413,118	\$4,292,653
	Other	\$1,335,387		\$1,530,618	\$1,567,011	\$1,525,314	\$1,620,938	\$1,599,549
	State Funds	\$4,455,397		\$4,658,624	\$4,722,039	\$4,713,921	\$4,722,039	\$4,722,039
	Total Revenue	\$8,048,602		\$10,401,255	\$10,661,289	\$10,500,027	\$10,756,095	\$10,614,241
	Operating Margin	\$62,502		\$118,647	\$159,425	\$91,106	\$190,504	\$283,575
	Percent of Expenditures	0.78%		1.15%	1.52%	0.88%	1.80%	2.74%
<b>ASUMS</b>	Total Expenditures	\$9,898,666		\$13,341,909	\$19,754,195	\$13,631,127	\$12,675,161	\$12,993,824
	FTE Enrollment			1,217	1,164	1,070	1,069	999
	Revenues:							
	Tuition & Fees	\$2,241,353		\$4,952,909	\$13,755,765	\$5,000,464	\$4,275,451	\$3,888,782
	Other	\$334,053		\$1,742,888	\$1,017,507	\$1,282,730	\$1,945,429	\$1,364,850
	State Funds	\$5,997,669		\$6,448,841	\$7,128,651	\$7,554,867	\$7,576,777	\$7,578,471
	Total Revenue	\$8,573,075		\$13,144,639	\$21,901,923	\$13,838,061	\$13,797,657	\$12,832,103
	Operating Margin	(\$1,325,591)		(\$197,270)	\$2,147,728	\$206,934	\$1,122,496	(\$161,721)
	Percent of Expenditures	-13.39%		-1.48%	10.87%	1.52%	8.86%	-1.24%
<b>ASUN</b>	Total Expenditures	\$7,386,857		\$12,777,005	\$15,271,382	\$14,449,610	\$17,500,408	\$15,038,337
	FTE Enrollment			1,546	1,568	1,717	1,838	1,906
	Revenues:							
	Tuition & Fees	\$2,763,956		\$4,925,264	\$5,146,875	\$6,175,804	\$7,054,757	\$7,419,734
	Other	\$999,263		\$1,081,481	\$7,409,921	\$1,088,413	\$1,207,028	\$1,149,292
	State Funds	\$4,244,026		\$7,414,175	\$7,409,921	\$7,395,954	\$7,409,921	\$7,409,921
	Total Revenue	\$8,007,245		\$13,420,920	\$19,966,717	\$14,660,171	\$15,671,706	\$15,978,947
	Operating Margin	\$620,388		\$643,915	\$4,695,335	\$210,561	(\$1,828,702)	\$940,610
	Percent of Expenditures	8.40%		5.04%	30.75%	1.46%	-10.45%	6.25%
<b>BRTC</b>	Total Expenditures	\$11,856,969		\$13,658,354	\$16,154,015	\$14,644,357	\$14,104,806	\$14,387,873
	FTE Enrollment			1,930	1,768	1,480	1,270	1,223
	Revenues:							
	Tuition & Fees	\$3,807,737		\$6,421,256	\$6,076,546	\$5,900,337	\$5,181,804	\$5,103,976
	Other	\$867,154		\$1,701,632	\$817,349	\$137,368	\$157,892	\$1,073,339
	State Funds	\$7,826,267		\$8,301,351	\$8,358,725	\$8,336,564	\$8,358,725	\$8,358,725
	Total Revenue	\$12,501,158		\$16,424,239	\$15,252,620	\$14,374,269	\$13,698,421	\$14,536,040
	Operating Margin	\$644,189		\$2,765,885	(\$901,395)	(\$270,088)	(\$406,385)	\$148,167
	Percent of Expenditures	5.43%		20.25%	-5.58%	-1.84%	-2.88%	1.03%
<b>CCCUA</b>	Total Expenditures	\$7,312,492		\$9,015,295	\$9,595,788	\$8,740,973	\$9,570,044	\$9,946,211
	FTE Enrollment			1,011	1,027	961	965	914
	Revenues:							
	Tuition & Fees	\$1,894,234		\$2,915,387	\$3,265,170	\$3,278,508	\$3,640,662	\$3,836,092
	Other	\$1,431,759		\$1,266,678	\$1,283,677	\$1,328,644	\$1,403,000	\$1,472,797
	State Funds	\$4,432,711		\$4,706,016	\$4,746,139	\$4,732,835	\$4,746,139	\$4,747,973
	Total Revenue	\$7,758,704		\$8,888,081	\$9,294,986	\$9,339,987	\$9,789,801	\$10,056,862
	Operating Margin	\$446,212		(\$127,214)	(\$300,802)	\$599,014	\$219,757	\$110,651
	Percent of Expenditures	6.10%		-1.41%	-3.13%	6.85%	2.30%	1.11%
<b>COTO</b>	Total Expenditures	\$6,295,352		\$7,565,580	\$7,534,639	\$7,498,204	\$7,816,115	\$8,054,089
	FTE Enrollment			923	958	917	805	802
	Revenues:							
	Tuition & Fees	\$2,316,165		\$2,364,539	\$2,883,039	\$3,145,923	\$3,120,200	\$3,210,350
	Other	\$198,110		\$57,066	\$410,793	\$115,090	\$282,864	\$328,302
	State Funds	\$4,579,855		\$4,683,973	\$4,683,647	\$4,672,254	\$4,683,647	\$4,683,647
	Total Revenue	\$7,094,130		\$7,105,578	\$7,977,479	\$7,933,267	\$8,086,711	\$8,222,299
	Operating Margin	\$798,778		(\$460,002)	\$442,840	\$435,063	\$270,596	\$168,210
	Percent of Expenditures	12.69%		-6.08%	5.88%	5.80%	3.46%	2.09%
<b>EACC</b>	Total Expenditures	\$8,115,964		\$9,667,572	\$9,350,908	\$9,074,397	\$9,036,488	\$8,838,254
	FTE Enrollment			962	864	795	751	675
	Revenues:							
	Tuition & Fees	\$2,430,986		\$2,952,355	\$2,760,293	\$2,576,262	\$2,717,009	\$2,545,344
	Other	\$335,493		\$248,656	\$53,414	\$193,350	\$205,776	\$185,708
	State Funds	\$6,553,009		\$6,740,849	\$6,538,536	\$6,556,511	\$6,565,224	\$6,597,817
	Total Revenue	\$9,319,488		\$9,941,860	\$9,352,243	\$9,326,123	\$9,488,009	\$9,328,869
	Operating Margin	\$1,203,524		\$274,288	\$1,335	\$251,726	\$451,521	\$490,615
	Percent of Expenditures	14.83%		2.84%	0.01%	2.77%	5.00%	5.55%

**Table A-2. (cont.) Two-Year College Operating Margins 2007-08 and 2012-13 to 2016-17**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
<b>NAC</b>	Total Expenditures	\$12,115,034		\$13,784,407	\$13,738,329	\$13,236,213	\$13,280,251	\$13,975,544
	FTE Enrollment			1,710	1,598	1,429	1,314	1,329
	Revenues:							
	Tuition & Fees	\$3,443,144		\$4,700,911	\$4,531,546	\$4,265,276	\$4,287,268	\$4,380,849
	Other	\$225,774		\$256,087	\$346,190	\$286,405	\$451,930	\$680,323
	State Funds	\$8,779,078		\$8,981,521	\$8,985,364	\$8,990,314	\$9,001,126	\$9,020,375
	Total Revenue	\$12,447,996		\$13,938,519	\$13,863,100	\$13,541,995	\$13,740,324	\$14,081,547
	Operating Margin	\$332,962		\$154,112	\$124,771	\$305,782	\$460,073	\$106,003
	Percent of Expenditures	2.75%		1.12%	0.91%	2.31%	3.46%	0.76%
<b>NPC</b>	Total Expenditures	\$15,227,603		\$18,040,888	\$18,585,719	\$16,497,196	\$16,792,936	\$17,531,169
	FTE Enrollment			2,257	2,135	1,917	1,908	1,802
	Revenues:							
	Tuition & Fees	\$4,046,324		\$7,339,026	\$7,311,154	\$6,298,690	\$6,903,185	\$6,973,932
	Other	\$264,298		\$118,704	\$349,308	\$1,909,123	\$54,202	\$41,166
	State Funds	\$11,209,523		\$10,724,382	\$10,836,955	\$10,857,258	\$10,876,872	\$10,925,619
	Total Revenue	\$15,520,145		\$18,182,112	\$18,497,417	\$19,065,071	\$17,834,259	\$17,940,717
	Operating Margin	\$292,542		\$141,224	(\$88,302)	\$2,567,875	\$1,041,323	\$409,548
	Percent of Expenditures	1.92%		0.78%	-0.48%	15.57%	6.20%	2.34%
<b>NWACC</b>	Total Expenditures	\$28,062,941		\$40,695,239	\$41,921,056	\$41,723,028	\$39,313,255	\$38,906,666
	FTE Enrollment			5,634	5,306	5,133	4,883	4,985
	Revenues:							
	Tuition & Fees	\$13,504,797		\$24,367,840	\$24,979,640	\$24,607,735	\$22,555,743	\$22,871,518
	Other	\$5,469,539		\$6,229,305	\$6,292,657	\$6,203,625	\$7,275,780	\$6,981,307
	State Funds	\$10,751,074		\$11,066,006	\$11,611,190	\$11,634,914	\$11,646,661	\$11,689,510
	Total Revenue	\$29,725,410		\$41,663,151	\$42,883,487	\$42,446,274	\$41,478,184	\$41,542,336
	Operating Margin	\$1,662,469		\$967,912	\$962,431	\$723,246	\$2,164,929	\$2,635,670
	Percent of Expenditures	5.92%		2.38%	2.30%	1.73%	5.51%	6.77%
<b>OZC</b>	Total Expenditures	\$6,746,440		\$8,694,152	\$8,824,404	\$9,637,753	\$8,708,835	\$8,491,419
	FTE Enrollment			1,201	1,107	933	812	823
	Revenues:							
	Tuition & Fees	\$2,215,144		\$3,855,843	\$3,853,957	\$3,792,629	\$3,385,560	\$3,511,951
	Other	\$362,545		\$760,398	\$497,636	\$315,048	\$723,823	\$613,856
	State Funds	\$4,185,373		\$4,264,352	\$4,398,316	\$4,385,785	\$4,398,316	\$4,398,316
	Total Revenue	\$6,763,061		\$8,880,593	\$8,749,909	\$8,493,462	\$8,507,698	\$8,524,122
	Operating Margin	\$16,622		\$186,441	(\$74,495)	(\$1,144,291)	(\$201,137)	\$32,704
	Percent of Expenditures	0.25%		2.14%	-0.84%	-11.87%	-2.31%	0.39%
<b>PCCUA</b>	Total Expenditures	\$15,752,703		\$15,668,253	\$16,220,085	\$15,855,909	\$15,802,178	\$15,554,296
	FTE Enrollment			1,151	1,139	986	942	989
	Revenues:							
	Tuition & Fees	\$3,776,623		\$3,096,106	\$3,209,837	\$2,837,099	\$2,696,184	\$2,966,651
	Other	\$2,143,833		\$3,024,011	\$3,338,440	\$3,294,645	\$3,262,405	\$2,919,454
	State Funds	\$10,244,587		\$10,499,364	\$10,323,808	\$10,336,094	\$10,349,799	\$10,381,540
	Total Revenue	\$16,165,043		\$16,619,481	\$16,872,085	\$16,467,838	\$16,308,388	\$16,267,645
	Operating Margin	\$412,340		\$951,228	\$652,000	\$611,929	\$506,210	\$713,349
	Percent of Expenditures	2.62%		6.07%	4.02%	3.86%	3.20%	4.59%
<b>SACC</b>	Total Expenditures	\$10,758,957		\$11,541,390	\$11,933,909	\$12,203,316	\$11,711,648	\$11,429,496
	FTE Enrollment			1,276	1,192	1,181	1,076	1,005
	Revenues:							
	Tuition & Fees	\$2,802,721		\$4,449,490	\$4,720,741	\$4,871,858	\$4,542,271	\$4,551,361
	Other	\$389,568		\$223,646	\$203,681	\$318,627	\$315,734	\$307,378
	State Funds	\$6,864,780		\$6,967,269	\$7,012,864	\$7,018,635	\$7,029,201	\$7,049,780
	Total Revenue	\$10,057,069		\$11,640,405	\$11,937,286	\$12,209,120	\$11,887,207	\$11,908,520
	Operating Margin	(\$701,888)		\$99,015	\$3,377	\$5,804	\$175,559	\$479,024
	Percent of Expenditures	-6.52%		0.86%	0.03%	0.05%	1.50%	4.19%
<b>SAUT</b>	Total Expenditures	\$8,974,237		\$11,562,361	\$11,787,803	\$11,101,748	\$10,781,730	\$10,159,986
	FTE Enrollment			1,316	1,287	1,220	1,084	925
	Revenues:							
	Tuition & Fees	\$2,876,525		\$4,566,899	\$4,896,954	\$4,601,127	\$4,457,094	\$3,866,023
	Other	\$765,659		\$629,463	\$694,681	\$554,779	\$587,104	\$629,551
	State Funds	\$5,660,828		\$5,839,365	\$5,907,851	\$5,912,697	\$5,915,047	\$5,923,834
	Total Revenue	\$9,303,012		\$11,035,727	\$11,499,486	\$11,068,603	\$10,959,245	\$10,419,408
	Operating Margin	\$328,775		(\$526,634)	(\$288,317)	(\$33,145)	\$177,515	\$259,422
	Percent of Expenditures	3.66%		-4.55%	-2.45%	-0.30%	1.65%	2.55%

**Table A-2. (cont.) Two-Year College Operating Margins 2007-08 and 2012-13 to 2016-17**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
<b>SEAC</b>	Total Expenditures	\$11,366,968		\$11,315,785	\$13,338,396	\$10,966,682	\$11,513,495	\$11,137,253
	FTE Enrollment			1,258	1,178	1,049	1,029	952
	Revenues:							
	Tuition & Fees	\$3,011,464		\$4,012,649	\$3,852,944	\$3,543,554	\$3,610,512	\$3,438,456
	Other	\$121,153		\$185,842	\$268,012	\$218,850	\$296,722	\$149,800
	State Funds	\$7,225,061		\$7,617,924	\$7,611,997	\$7,592,536	\$7,611,997	\$7,611,997
	Total Revenue	\$10,357,678		\$11,816,415	\$11,732,953	\$11,354,940	\$11,519,231	\$11,200,253
	Operating Margin	(\$1,009,290)		\$500,630	(\$1,605,443)	\$388,258	\$5,736	\$63,000
	Percent of Expenditures	-8.88%		4.42%	-12.04%	3.54%	0.05%	0.57%
<b>UACCB</b>	Total Expenditures	\$7,667,125		\$9,324,507	\$9,499,728	\$9,842,814	\$9,303,392	\$9,342,443
	FTE Enrollment			1,051	969	944	963	891
	Revenues:							
	Tuition & Fees	\$2,606,272		\$3,313,275	\$3,168,356	\$3,320,029	\$3,320,452	\$3,193,719
	Other	\$1,344,699		\$1,334,993	\$1,507,558	\$1,376,391	\$1,518,241	\$1,572,870
	State Funds	\$4,813,625		\$4,920,469	\$4,997,821	\$4,989,281	\$4,997,821	\$4,997,821
	Total Revenue	\$8,764,596		\$9,568,737	\$9,673,735	\$9,685,701	\$9,836,514	\$9,764,410
	Operating Margin	\$1,097,471		\$244,230	\$174,007	(\$157,113)	\$533,122	\$421,967
	Percent of Expenditures	14.31%		2.62%	1.83%	-1.60%	5.73%	4.52%
<b>UACCH</b>	Total Expenditures	\$8,674,450		\$9,678,359	\$10,532,573	\$10,405,991	\$10,299,611	\$10,577,520
	FTE Enrollment			1,054	990	916	948	1,024
	Revenues:							
	Tuition & Fees	\$1,909,987		\$2,571,362	\$2,471,235	\$2,456,601	\$2,658,467	\$3,050,172
	Other	\$546,296		\$731,387	\$1,592,684	\$1,393,804	\$1,223,131	\$916,404
	State Funds	\$6,199,311		\$6,456,823	\$6,450,944	\$6,431,644	\$6,450,944	\$6,450,944
	Total Revenue	\$8,655,594		\$9,759,572	\$10,514,863	\$10,282,049	\$10,332,542	\$10,417,520
	Operating Margin	(\$18,856)		\$81,213	(\$17,710)	(\$123,942)	\$32,931	(\$160,000)
	Percent of Expenditures	-0.22%		0.84%	-0.17%	-1.19%	0.32%	-1.51%
<b>UACCM</b>	Total Expenditures	\$10,080,625		\$13,323,891	\$13,653,094	\$12,835,782	\$14,564,110	\$12,865,515
	FTE Enrollment			1,695	1,668	1,531	1,545	1,552
	Revenues:							
	Tuition & Fees	\$3,791,736		\$5,871,745	\$6,204,034	\$5,969,541	\$6,247,346	\$6,630,234
	Other	\$1,056,712		\$890,839	\$1,168,499	\$1,042,200	\$1,133,289	\$880,995
	State Funds	\$5,700,883		\$6,082,071	\$6,313,341	\$6,300,620	\$6,313,341	\$6,313,341
	Total Revenue	\$10,549,331		\$12,844,655	\$13,685,875	\$13,312,361	\$13,693,976	\$13,824,570
	Operating Margin	\$1,097,471		(\$479,236)	\$32,781	\$476,579	(\$870,134)	\$959,055
	Percent of Expenditures	14.31%		-3.60%	0.24%	3.71%	-5.97%	7.45%
<b>UACCRM</b>	Total Expenditures	\$6,115,757		\$5,307,394	\$5,599,907	\$5,737,113	\$5,598,973	\$5,540,838
	FTE Enrollment			636	602	565	551	521
	Revenues:							
	Tuition & Fees	\$1,170,731		\$1,904,418	\$2,131,112	\$2,113,976	\$2,132,131	\$2,118,220
	Other	\$349,617		\$81,786	\$152,996	\$113,204	\$100,515	\$108,202
	State Funds	\$3,403,996		\$3,397,250	\$3,404,968	\$3,409,713	\$3,412,013	\$3,420,616
	Total Revenue	\$4,924,344		\$5,383,454	\$5,689,076	\$5,636,893	\$5,644,659	\$5,647,038
	Operating Margin	(\$1,191,413)		\$76,060	\$89,169	(\$100,220)	\$45,686	\$106,200
	Percent of Expenditures	-19.48%		1.43%	1.59%	-1.75%	0.82%	1.92%
<b>UAPTC</b>	Total Expenditures	\$31,931,849		\$47,582,449	\$48,010,015	\$42,068,396	\$41,497,477	\$42,856,615
	FTE Enrollment			8,400	7,304	6,292	5,150	4,340
	Revenues:							
	Tuition & Fees	\$17,377,259		\$29,787,525	\$28,982,515	\$28,310,660	\$25,985,310	\$25,066,842
	Other	\$597,418		\$1,507,953	\$1,439,803	\$1,410,997	\$749,578	\$740,887
	State Funds	\$16,622,008		\$16,737,684	\$17,411,209	\$17,388,807	\$17,411,209	\$17,411,209
	Total Revenue	\$34,596,685		\$48,033,162	\$47,833,527	\$47,110,464	\$44,146,097	\$43,218,938
	Operating Margin	\$2,664,836		\$450,713	(\$176,488)	\$5,042,068	\$2,648,620	\$362,323
	Percent of Expenditures	8.35%		0.95%	-0.37%	11.99%	6.38%	0.85%

*\*Note - Often negative operating margins are the result of expending prior year fund balances to complete a serious deferred maintenance problem which is likely the case in most of the negative operating margins.*



Table A-3. Arkansas Higher Education Educational and General Current Fund Revenue and Fund Balances for 2014-15 to 2016-17									
Institutions	2014-15			2015-16			2016-17		
	Current Fund Revenues	Fund Balance as a Percent of Revenues	Fund Balance	Current Fund Revenues	Fund Balance as a Percent of Revenues	Fund Balance	Current Fund Revenues	Fund Balance as a Percent of Revenues	Fund Balance
Arkansas State University - Jonesboro	\$159,772,104	13.8%	\$22,126,745	\$167,120,834	14.1%	\$23,569,982	\$167,932,195	15.5%	\$25,969,044
Arkansas Tech University	\$95,036,963	33.9%	\$32,204,528	\$96,901,258	33.5%	\$32,416,082	\$98,712,025	35.1%	\$34,669,753
Henderson State University	\$47,427,461	22.8%	\$10,791,983	\$48,332,265	18.6%	\$8,987,713	\$49,932,307	14.4%	\$7,184,834
Southern Arkansas University	\$44,237,218	9.2%	\$4,060,923	\$52,486,675	3.6%	\$1,893,770	\$56,641,285	13.2%	\$7,488,465
University of Arkansas Fund*	\$496,727,423	26.6%	\$132,091,975	\$522,747,812	28.5%	\$148,772,896	\$538,524,160	30.3%	\$163,422,623
University of Arkansas at Ft. Smith	\$61,790,417	7.4%	\$4,594,659	\$63,596,836	9.5%	\$6,014,956	\$65,313,018	10.4%	\$6,809,999
University of Arkansas at Little Rock	\$149,288,122	7.3%	\$10,957,644	\$148,084,476	7.4%	\$10,898,102	\$152,872,262	8.6%	\$13,209,851
University of Arkansas at Monticello	\$31,821,954	12.8%	\$4,066,925	\$31,382,320	13.2%	\$4,135,233	\$33,712,985	17.1%	\$5,767,562
University of Arkansas at Pine Bluff	\$44,917,987	48.5%	\$21,783,442	\$42,277,713	45.0%	\$19,018,231	\$43,843,851	38.1%	\$16,683,034
University of Central Arkansas	\$141,226,102	15.3%	\$21,653,563	\$143,221,269	8.2%	\$11,788,183	\$145,837,086	8.7%	\$12,662,842
<b>Four-Year Total</b>	<b>\$775,518,328</b>	<b>17.1%</b>	<b>\$132,240,412</b>	<b>\$793,403,645</b>	<b>15.0%</b>	<b>\$118,722,252</b>	<b>\$814,797,014</b>	<b>16.0%</b>	<b>\$130,445,384</b>
Arkansas Northeastern College	\$13,031,628	35.8%	\$4,670,935	\$13,502,460	36.2%	\$4,883,582	\$13,842,210	28.7%	\$3,973,784
Arkansas State University - Beebe	\$26,696,068	20.4%	\$5,459,151	\$26,443,012	19.8%	\$5,233,923	\$26,665,229	26.5%	\$7,056,289
Arkansas State University - Mountain Home	\$10,500,027	24.1%	\$2,530,350	\$10,756,095	27.2%	\$2,926,772	\$10,614,241	30.2%	\$3,210,347
Arkansas State University Mid-South	\$13,838,061	18.2%	\$2,524,071	\$13,797,657	26.5%	\$3,651,111	\$12,832,103	27.7%	\$3,549,547
Arkansas State University - Newport	\$14,660,171	19.9%	\$2,923,689	\$15,671,706	7.0%	\$1,094,987	\$15,976,947	12.7%	\$2,035,597
Black River Technical College	\$14,374,269	24.9%	\$3,574,381	\$13,698,421	20.9%	\$2,861,398	\$14,536,040	21.0%	\$3,059,065
College of the Ouachitas	\$7,933,267	-20.7%	-\$1,643,845	\$8,086,711	-16.3%	-\$1,317,885	\$8,222,299	-14.0%	-\$1,149,675
Cossatot Community College of the University of Arkansas	\$9,339,987	26.5%	\$2,472,566	\$9,789,801	27.5%	\$2,692,323	\$10,056,862	27.9%	\$2,802,974
East Arkansas Community College	\$9,326,123	15.1%	\$1,403,623	\$9,488,009	45.7%	\$4,336,960	\$9,328,869	48.5%	\$4,528,207
National Park College	\$19,065,071	21.9%	\$4,170,319	\$17,834,259	29.2%	\$5,211,642	\$17,940,717	32.9%	\$5,907,319
North Arkansas College	\$13,541,995	17.1%	\$2,315,655	\$13,740,324	20.2%	\$2,775,728	\$14,081,547	20.5%	\$2,881,731
Northwest Arkansas Community College	\$42,446,274	24.1%	\$10,223,806	\$41,478,184	29.8%	\$12,358,252	\$41,542,336	22.7%	\$9,418,391
Ozarka College	\$8,493,462	34.0%	\$2,884,067	\$8,507,698	14.6%	\$1,245,623	\$8,524,122	35.5%	\$3,024,370
Phillips Community College of the University of Arkansas	\$16,467,838	49.4%	\$8,135,807	\$16,308,388	51.9%	\$8,456,956	\$16,267,645	56.4%	\$9,180,098
South Arkansas Community College	\$12,209,120	19.8%	\$2,415,467	\$11,887,207	20.9%	\$2,487,834	\$11,908,520	24.9%	\$2,966,857
Southeast Arkansas College	\$11,354,940	7.1%	\$803,065	\$11,519,231	7.0%	\$808,801	\$11,200,253	7.8%	\$871,801
Southern Arkansas University Tech	\$11,068,603	17.8%	\$1,970,127	\$10,959,245	19.6%	\$2,148,708	\$10,419,408	23.1%	\$2,408,130
University of Arkansas Community College at Batesville	\$9,685,701	27.1%	\$2,626,964	\$9,836,514	32.1%	\$3,160,086	\$9,764,410	36.7%	\$3,582,053
University of Arkansas Community College at Hope	\$10,282,049	12.2%	\$1,257,145	\$10,332,542	12.2%	\$1,265,073	\$10,417,520	10.4%	\$1,080,074
University of Arkansas Community College at Morrilton	\$13,312,361	25.4%	\$3,379,239	\$13,693,976	18.3%	\$2,509,105	\$13,824,570	25.1%	\$3,468,160
University of Arkansas Community College at Rich Mountain	\$5,636,893	40.9%	\$2,305,970	\$5,644,659	41.7%	\$2,351,656	\$5,647,038	43.5%	\$2,457,856
University of Arkansas - Pulaski Technical College	\$47,110,464	44.0%	\$20,720,038	\$44,146,097	26.7%	\$11,783,833	\$43,214,938	53.9%	\$23,314,905
<b>Two-Year Total</b>	<b>\$287,627,016</b>	<b>22.3%</b>	<b>\$64,096,582</b>	<b>\$287,331,440</b>	<b>23.9%</b>	<b>\$68,790,978</b>	<b>\$287,967,849</b>	<b>25.6%</b>	<b>\$73,855,119</b>
UAMS	\$1,292,510,669	18.2%	\$234,838,729	\$1,403,649,499	17.2%	\$241,586,666	\$1,466,680,010	15.7%	\$230,370,807
<b>Total Teaching Campuses</b>	<b>\$2,355,656,013</b>	<b>18.3%</b>	<b>\$431,175,723</b>	<b>\$2,484,384,584</b>	<b>17.3%</b>	<b>\$429,099,896</b>	<b>\$2,569,452,873</b>	<b>16.9%</b>	<b>\$434,671,310</b>

\*University of Arkansas Fund includes UA Fayetteville, UA Archeological Survey, UA AREON, UA Clinton School, UA Criminal Justice Institute, UA Div. of Agri., UA System

# Appendix B:

## Net Tuition and Fee Income

**Table B-1. Net Tuition History - Universities**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
ASUJ	Tuition and Fee Income	\$58,671,724		\$88,772,741	\$89,527,334	\$91,475,108	\$94,776,124	\$97,962,241
	Scholarships	15,322,050		\$18,986,290	\$19,432,526	\$20,004,641	\$21,095,488	\$22,104,769
	Net Tuition and Fee Income	\$43,349,674		\$69,786,451	\$70,094,808	\$71,470,467	\$73,680,636	\$75,857,472
	Annual FTE	9,382		12,368	12,168	12,020	12,450	12,928
	UG Resident Tuition	\$6,010		\$7,180	\$7,510	\$7,720	\$8,050	\$8,200
	Net Income/FTE	\$4,621		\$5,642	\$5,761	\$5,946	\$5,918	\$5,868
ATU	Tuition and Fee Income	\$30,816,813		\$50,527,536	\$53,973,806	\$58,501,871	\$60,980,667	\$62,511,993
	Scholarships	10,282,137		\$8,642,160	\$9,077,081	\$11,147,442	\$10,722,906	\$11,613,640
	Net Tuition and Fee Income	\$20,534,676		\$41,885,376	\$44,896,725	\$47,354,429	\$50,257,761	\$50,898,353
	Annual FTE	6,281		8,030	8,129	8,420	8,178	7,983
	UG Resident Tuition	\$5,120		\$6,528	\$6,918	\$7,248	\$7,740	\$8,280
	Net Income/FTE	\$3,269		\$5,216	\$5,523	\$5,624	\$6,145	\$6,376
HSU	Tuition and Fee Income	\$18,923,291		\$25,137,681	\$25,714,854	\$25,733,640	\$26,279,333	\$27,319,768
	Scholarships	6,396,616		\$7,052,125	\$7,055,256	\$8,021,577	\$9,186,323	\$9,817,778
	Net Tuition and Fee Income	\$12,526,675		\$18,085,556	\$18,659,598	\$17,712,063	\$17,093,010	\$17,501,990
	Annual FTE	3,407		3,527	3,497	3,293	3,245	3,221
	UG Resident Tuition	\$5,689		\$6,984	\$7,284	\$7,561	\$7,809	\$8,116
	Net Income/FTE	\$3,677		\$5,128	\$5,336	\$5,378	\$5,267	\$5,433
SAUM	Tuition and Fee Income	\$15,106,815		\$21,501,956	\$23,393,761	\$25,468,570	\$33,189,267	\$37,274,708
	Scholarships	4,747,353		\$6,557,865	\$7,254,295	\$8,119,945	\$8,998,896	\$9,936,581
	Net Tuition and Fee Income	\$10,359,462		\$14,944,091	\$16,139,466	\$17,348,625	\$24,190,370	\$27,338,127
	Annual FTE	2,840		3,005	3,071	3,218	3,930	4,245
	UG Resident Tuition	\$5,224		\$7,146	\$7,386	\$7,656	\$7,896	\$8,196
	Net Income/FTE	\$3,648		\$4,973	\$5,256	\$5,391	\$6,156	\$6,440
UAF	Tuition and Fee Income	\$109,491,153		\$193,794,040	\$220,938,774	\$247,779,330	\$265,662,890	\$284,797,711
	Scholarships	\$13,528,572		\$15,647,597	\$16,391,032	\$16,709,667	\$16,952,988	\$17,697,581
	Net Tuition and Fee Income	\$95,962,581		\$178,146,443	\$204,547,742	\$231,069,663	\$248,709,902	\$267,100,130
	Annual FTE	16,855		22,733	23,486	24,201	24,456	24,666
	UG Resident Tuition	\$6,038		\$7,553	\$7,818	\$8,208	\$8,521	\$8,819
	Net Income/FTE	\$5,693		\$7,837	\$8,709	\$9,548	\$10,170	\$10,829
UAFS	Tuition and Fee Income	\$19,563,259		\$30,711,408	\$30,637,282	\$30,930,319	\$32,108,775	\$33,446,182
	Scholarships	2,777,727		\$4,460,697	\$5,049,592	\$5,212,711	\$5,265,979	\$4,790,957
	Net Tuition and Fee Income	\$16,785,532		\$26,250,711	\$25,587,690	\$25,717,608	\$26,842,796	\$28,655,225
	Annual FTE	5,264		6,103	5,908	5,609	5,409	5,253
	UG Resident Tuition	\$4,060		\$5,436	\$5,625	\$5,962	\$6,322	\$6,701
	Net Income/FTE	\$3,189		\$4,302	\$4,331	\$4,585	\$4,962	\$5,455
UALR	Tuition and Fee Income	\$54,039,441		\$75,016,539	\$75,294,685	\$76,282,140	\$74,498,288	\$76,940,214
	Scholarships	\$9,564,189		\$16,465,791	\$17,719,411	\$19,079,863	\$18,914,406	\$19,136,268
	Net Tuition and Fee Income	\$44,475,252		\$58,550,748	\$57,575,274	\$57,202,277	\$55,583,882	\$57,803,946
	Annual FTE	9,117		9,616	9,137	8,737	8,722	8,621
	UG Resident Tuition	\$5,740		\$7,343	\$7,601	\$8,045	\$8,165	\$8,633
	Net Income/FTE	\$4,878		\$6,089	\$6,301	\$6,548	\$6,373	\$6,705
UAM	Tuition and Fee Income	\$9,831,663		\$14,055,761	\$14,461,103	\$15,848,763	\$16,265,576	\$18,663,395
	Scholarships	2,816,071		\$4,637,807	\$4,673,347	\$5,138,633	\$5,434,442	\$5,998,425
	Net Tuition and Fee Income	\$7,015,592		\$9,417,954	\$9,787,756	\$10,710,130	\$10,831,134	\$12,664,970
	Annual FTE	2,243		2,412	2,386	2,505	2,380	2,508
	UG Resident Tuition	\$4,300		\$5,560	\$5,793	\$6,082	\$6,447	\$7,210
	Net Income/FTE	\$3,128		\$3,905	\$4,102	\$4,276	\$4,551	\$5,051
UAPB	Tuition and Fee Income	\$14,370,664		\$17,410,400	\$16,299,059	\$16,844,477	\$17,837,577	\$19,153,179
	Scholarships	3,362,330		\$3,648,816	\$3,721,224	\$6,022,429	\$7,254,206	\$8,324,606
	Net Tuition and Fee Income	\$11,008,334		\$13,761,584	\$12,577,835	\$10,822,048	\$10,583,371	\$10,828,573
	Annual FTE	2,916		2,558	2,394	2,340	2,502	2,611
	UG Resident Tuition	\$4,499		\$5,517	\$5,754	\$5,956	\$6,271	\$6,676
	Net Income/FTE	\$3,775		\$5,379	\$5,254	\$4,624	\$4,229	\$4,147
UCA	Tuition and Fee Income	\$62,130,784		\$70,905,385	\$74,907,396	\$80,038,287	\$81,892,796	\$84,265,717
	Scholarships	19,740,031		\$16,970,190	\$17,978,841	\$18,588,058	\$20,685,146	\$21,821,646
	Net Tuition and Fee Income	\$42,390,753		\$53,935,195	\$56,928,555	\$61,450,229	\$61,207,650	\$62,444,071
	Annual FTE	11,203		10,139	10,401	10,534	10,691	10,468
	UG Resident Tuition	\$6,215		\$7,332	\$7,595	\$7,889	\$7,889	\$8,224
	Net Income/FTE	\$3,784		\$5,319	\$5,473	\$5,834	\$5,725	\$5,965
TOTAL	Tuition and Fee Income	\$392,945,607		\$587,833,447	\$625,148,054	\$668,902,504	\$703,491,292	\$742,335,108
	Scholarships	\$88,537,076		\$103,069,338	\$108,352,605	\$118,044,966	\$124,510,780	\$131,242,251
	Net Tuition and Fee Income	\$304,408,531		\$484,764,109	\$516,795,449	\$550,857,539	\$578,980,512	\$611,092,858

**Table B-2. Net Tuition History - Two-Year College**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
ANC	Tuition and Fee Income	\$2,323,058		\$2,703,220	\$2,320,751	\$2,300,672	\$2,543,129	\$2,692,338
	Scholarships	124,471		\$224,582	\$214,914	\$314,806	\$354,487	\$387,094
	Net Tuition and Fee Income	\$2,198,587		\$2,478,638	\$2,105,837	\$1,985,866	\$2,188,642	\$2,305,244
	Annual FTE	1,162		1,149	928	915	917	949
	UG Resident Tuition	\$1,990		\$2,300	\$2,390	\$2,390	\$2,600	\$2,660
	Net Tuition Income/FTE	\$1,892		\$2,157	\$2,269	\$2,169	\$2,386	\$2,428
ASUB	Tuition and Fee Income	\$8,537,213		\$10,616,228	\$2,266,540	\$10,320,436	\$10,298,303	\$10,411,011
	Scholarships	946,288		\$1,411,988	\$1,583,815	\$1,356,688	\$1,199,360	\$1,266,452
	Net Tuition and Fee Income	\$7,590,925		\$9,204,240	\$682,725	\$8,963,748	\$9,098,943	\$9,144,559
	Annual FTE	3,240		3,387	3,119	3,029	2,899	2,860
	UG Resident Tuition	\$2,550		\$3,060	\$3,120	\$3,270	\$3,420	\$3,480
	Net Tuition Income/FTE	\$2,343		\$2,717	\$219	\$2,959	\$3,139	\$3,197
ASUMH	Tuition and Fee Income	\$2,257,818		\$4,212,013	\$4,372,239	\$4,260,792	\$4,413,118	\$4,292,653
	Scholarships	107,036		\$214,061	\$215,627	\$238,659	\$269,454	\$233,136
	Net Tuition and Fee Income	\$2,150,782		\$3,997,952	\$4,156,612	\$4,022,133	\$4,143,664	\$4,059,518
	Annual FTE	864		1,176	1,162	1,090	1,086	1,007
	UG Resident Tuition	\$2,370		\$3,150	\$3,240	\$3,330	\$3,420	\$3,480
	Net Tuition Income/FTE	\$2,489		\$3,401	\$3,577	\$3,690	\$3,817	\$4,032
ASUMS	Tuition and Fee Income	\$2,241,353		\$4,952,909	\$13,755,765	\$5,000,464	\$4,275,451	\$3,888,782
	Scholarships	116,728		\$355,727	\$515,479	\$345,165	\$338,356	\$538,844
	Net Tuition and Fee Income	\$2,124,625		\$4,597,182	\$13,240,286	\$4,655,299	\$3,937,095	\$3,349,938
	Annual FTE	925		1,217	1,164	1,070	1,069	999
	UG Resident Tuition	\$2,100		\$3,270	\$3,670	\$3,790	\$3,790	\$3,880
	Net Tuition Income/FTE	\$2,297		\$3,779	\$11,375	\$4,349	\$3,683	\$3,352
ASUN	Tuition and Fee Income	\$2,763,956		\$4,925,264	\$5,146,875	\$6,175,804	\$7,054,757	\$7,419,734
	Scholarships	94,403		\$116,661	\$95,962	\$212,248	\$320,375	\$414,409
	Net Tuition and Fee Income	\$2,669,553		\$4,808,603	\$5,050,913	\$5,963,556	\$6,734,382	\$7,005,325
	Annual FTE	916		1,546	1,568	1,717	1,838	1,906
	UG Resident Tuition	\$2,340		\$2,850	\$3,000	\$3,150	\$3,270	\$3,330
	Net Tuition Income/FTE	\$2,914		\$3,111	\$3,221	\$3,473	\$3,665	\$3,675
BRTC	Tuition and Fee Income	\$3,807,737		\$6,421,256	\$6,076,546	\$5,900,337	\$5,181,804	\$5,103,976
	Scholarships	485,267		\$775,541	\$701,266	\$812,542	\$692,040	\$627,968
	Net Tuition and Fee Income	\$3,322,470		\$5,645,715	\$5,375,280	\$5,087,795	\$4,489,764	\$4,476,008
	Annual FTE	1,621		1,930	1,768	1,480	1,270	1,223
	UG Resident Tuition	\$2,070		\$2,790	\$2,850	\$3,060	\$3,240	\$3,330
	Net Tuition Income/FTE	\$2,050		\$2,925	\$3,040	\$3,438	\$3,534	\$3,661
CCCUA	Tuition and Fee Income	\$1,894,234		\$2,915,387	\$3,265,170	\$3,278,508	\$3,640,662	\$3,836,092
	Scholarships	19,915		\$55,711	\$84,204	\$65,936	\$67,152	\$71,314
	Net Tuition and Fee Income	\$1,874,319		\$2,859,676	\$3,180,966	\$3,212,572	\$3,573,510	\$3,764,778
	Annual FTE	870		1,011	1,027	961	965	914
	UG Resident Tuition	\$1,920		\$2,302	\$2,512	\$2,647	\$3,030	\$3,405
	Net Tuition Income/FTE	\$2,154		\$2,830	\$3,097	\$3,345	\$3,703	\$4,118
COTO	Tuition and Fee Income	\$2,316,165		\$2,364,539	\$2,883,039	\$3,145,923	\$3,120,200	\$3,210,350
	Scholarships	\$356,295		\$43,719	\$68,547	\$64,524	\$52,801	\$80,103
	Net Tuition and Fee Income	\$1,959,870		\$2,320,820	\$2,814,492	\$3,081,399	\$3,067,399	\$3,130,247
	Annual FTE	904		923	958	917	805	802
	UG Resident Tuition	\$2,040		\$2,507	\$3,182	\$3,310	\$3,620	\$3,620
	Net Tuition Income/FTE	\$2,168		\$2,513	\$2,938	\$3,359	\$3,812	\$3,903

**Table B-2. (cont.) Net Tuition History - Two-Year College**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
EACC	Tuition and Fee Income	\$2,430,986		\$2,952,355	\$2,760,293	\$2,576,262	\$2,717,009	\$2,545,344
	Scholarships	278,663		\$230,333	\$244,890	\$253,128	\$267,219	\$217,730
	Net Tuition and Fee Income	\$2,152,323		\$2,722,022	\$2,515,403	\$2,323,134	\$2,449,790	\$2,327,614
	Annual FTE	1,111		962	864	795	751	675
	UG Resident Tuition	\$2,010		\$2,700	\$2,790	\$2,880	\$3,090	\$3,150
	Net Tuition Income/FTE	\$1,937		\$2,829	\$2,911	\$2,923	\$3,262	\$3,450
NAC	Tuition and Fee Income	\$3,443,144		\$4,700,911	\$4,531,546	\$4,265,276	\$4,287,268	\$4,380,849
	Scholarships	266,506		\$410,218	\$402,141	\$340,092	\$430,047	\$501,064
	Net Tuition and Fee Income	\$3,176,638		\$4,290,693	\$4,129,405	\$3,925,184	\$3,857,221	\$3,879,785
	Annual FTE	1,534		1,710	1,598	1,429	1,314	1,329
	UG Resident Tuition	\$2,340		\$2,910	\$3,090	\$3,090	\$3,270	\$3,330
	Net Tuition Income/FTE	\$2,071		\$2,509	\$2,584	\$2,747	\$2,935	\$2,920
NPC	Tuition and Fee Income	\$4,046,324		\$7,339,026	\$7,311,154	\$6,298,690	\$6,903,185	\$6,973,932
	Scholarships	\$372,196		\$1,192,989	\$1,117,611	\$1,123,261	\$1,325,412	\$1,117,992
	Net Tuition and Fee Income	\$3,674,128		\$6,146,037	\$6,193,543	\$5,175,429	\$5,577,773	\$5,855,940
	Annual FTE	2,005		2,257	2,135	1,917	1,908	1,802
	UG Resident Tuition	\$2,130		\$3,050	\$3,320	\$3,490	\$3,460	\$3,460
	Net Tuition Income/FTE	\$1,832		\$2,724	\$2,902	\$2,699	\$2,923	\$3,250
NWACC	Tuition and Fee Income	\$13,504,797		\$24,367,840	\$24,979,640	\$24,607,735	\$23,818,087	\$22,871,518
	Scholarships	\$452,805		\$1,008,584	\$961,827	\$1,170,030	\$1,262,344	\$1,486,929
	Net Tuition and Fee Income	\$13,051,992		\$23,359,256	\$24,017,813	\$23,437,705	\$22,555,743	\$21,384,589
	Annual FTE	4,161		5,634	5,306	5,133	4,883	4,985
	UG Resident Tuition	\$3,085		\$4,348	\$4,513	\$4,513	\$4,633	\$4,633
	Net Tuition Income/FTE	\$3,137		\$4,146.34	\$4,526.20	\$4,565.82	\$4,619	\$4,290
OZC	Tuition and Fee Income	\$2,215,144		\$3,855,843	\$3,853,957	\$3,792,629	\$3,385,560	\$3,511,951
	Scholarships	\$183,677		\$386,666	\$493,334	\$542,418	\$530,501	\$529,023
	Net Tuition and Fee Income	\$2,031,467		\$3,469,177	\$3,360,623	\$3,250,212	\$2,855,059	\$2,982,928
	Annual FTE	871		1,201	1,107	933	812	823
	UG Resident Tuition	\$2,040		\$2,810	\$3,005	\$3,325	\$3,445	\$3,445
	Net Tuition Income/FTE	\$2,332		\$2,889	\$3,035	\$3,482	\$3,518	\$3,626
PCCUA	Tuition and Fee Income	\$3,776,623		\$3,096,106	\$3,209,837	\$2,837,099	\$2,696,184	\$2,966,651
	Scholarships	\$369,442		\$328,502	\$340,151	\$313,209	\$309,235	\$754,097
	Net Tuition and Fee Income	\$3,407,181		\$2,767,604	\$2,869,686	\$2,523,890	\$2,386,949	\$2,212,554
	Annual FTE	1,345		1,151	1,139	986	942	989
	UG Resident Tuition	\$2,180		\$2,735	\$2,855	\$2,968	\$2,968	\$3,110
	Net Tuition Income/FTE	\$2,533		\$2,404	\$2,519	\$2,559	\$2,533	\$2,236
SACC	Tuition and Fee Income	\$2,802,721		\$4,449,490	\$4,896,954	\$4,871,858	\$4,542,271	\$4,551,361
	Scholarships	\$44,852		\$296,919	\$261,359	\$370,270	\$297,214	\$322,808
	Net Tuition and Fee Income	\$2,757,869		\$4,152,571	\$4,635,595	\$4,501,588	\$4,245,057	\$4,228,553
	Annual FTE	1,085		1,276	1,192	1,181	1,076	1,005
	UG Resident Tuition	\$2,230		\$3,010	\$3,140	\$3,290	\$3,380	\$3,510
	Net Tuition Income/FTE	\$2,542		\$3,255	\$3,888	\$3,812	\$3,946	\$4,207

**Table B-2. (cont.) Net Tuition History - Two-Year College**

		2007-08		2012-13	2013-14	2014-15	2015-16	2016-17
SAUT	Tuition and Fee Income	\$2,876,525		\$4,566,899	\$3,852,944	\$4,601,127	\$4,457,094	\$3,866,023
	Scholarships	\$506,196		\$1,115,817	\$1,371,938	\$1,475,057	\$1,239,735	\$1,375,253
	Net Tuition and Fee Income	\$2,370,329		\$3,451,082	\$2,481,006	\$3,126,070	\$3,217,359	\$2,490,770
	Annual FTE	1,397		1,316	1,287	1,220	1,084	925
	UG Resident Tuition	\$2,520		\$3,630	\$4,050	\$4,050	\$4,140	\$4,140
	Net Tuition Income/FTE	\$1,697		\$2,622	\$1,928	\$2,562	\$2,969	\$2,693
SEAC	Tuition and Fee Income	\$3,011,464		\$4,012,649	\$3,852,944	\$3,543,554	\$3,610,512	\$3,438,456
	Scholarships	\$78,377		\$181,813	\$170,518	\$128,075	\$245,198	\$258,126
	Net Tuition and Fee Income	\$2,933,087		\$3,830,836	\$3,682,426	\$3,415,479	\$3,365,314	\$3,180,330
	Annual FTE	1,563		1,258	1,178	1,049	1,029	952
	UG Resident Tuition	\$1,780		\$2,980	\$3,010	\$3,070	\$3,070	\$3,220
	Net Tuition Income/FTE	\$1,877		\$3,045	\$3,126	\$3,257	\$3,271	\$3,342
UACCB	Tuition and Fee Income	\$2,606,272		\$3,313,275	\$3,168,356	\$3,320,029	\$3,320,452	\$3,193,719
	Scholarships	\$157,328		\$289,126	\$273,783	\$300,567	\$395,152	\$352,241
	Net Tuition and Fee Income	\$2,448,944		\$3,024,149	\$2,894,573	\$3,019,462	\$2,925,300	\$2,841,478
	Annual FTE	1,136		1,051	969	944	963	891
	UG Resident Tuition	\$2,290		\$2,900	\$3,060	\$3,195	\$3,195	\$3,375
	Net Tuition Income/FTE	\$2,156		\$2,878	\$2,989	\$3,198	\$3,038	\$3,190
UACCH	Tuition and Fee Income	\$1,909,987		\$2,571,362	\$2,471,235	\$2,456,601	\$2,658,467	\$3,050,172
	Scholarships	\$359,306		\$200,293	\$222,366	\$242,184	\$326,698	\$359,609
	Net Tuition and Fee Income	\$1,550,681		\$2,371,069	\$2,248,869	\$2,214,417	\$2,331,769	\$2,690,563
	Annual FTE	921		1,054	990	916	948	1,024
	UG Resident Tuition	\$2,016		\$2,346	\$2,421	\$2,560	\$2,650	\$2,890
	Net Tuition Income/FTE	\$1,684		\$2,249	\$2,273	\$2,417	\$2,461	\$2,629
UACCM	Tuition and Fee Income	\$3,791,736		\$5,871,745	\$13,653,094	\$5,969,541	\$6,247,346	\$6,630,234
	Scholarships	\$336,152		\$361,676	\$350,412	\$381,479	\$402,926	\$555,113
	Net Tuition and Fee Income	\$3,455,584		\$5,510,069	\$13,302,683	\$5,588,062	\$5,844,420	\$6,075,121
	Annual FTE	1,381		1,695	1,668	1,531	1,545	1,552
	UG Resident Tuition	\$2,610		\$3,360	\$3,500	\$3,635	\$3,785	\$3,980
	Net Tuition Income/FTE	\$2,502		\$3,250	\$7,977	\$3,650	\$3,784	\$3,914
UACCRM	Tuition and Fee Income	\$1,170,731		\$1,904,418	\$2,131,112	\$2,113,976	\$2,132,131	\$2,118,220
	Scholarships	\$197,162		\$261,801	\$292,886	\$370,109	\$383,006	\$375,210
	Net Tuition and Fee Income	\$973,569		\$1,642,617	\$1,838,226	\$1,743,867	\$1,749,125	\$1,743,010
	Annual FTE	592		636	602	565	551	521
	UG Resident Tuition	\$1,800		\$2,670	\$3,180	\$3,360	\$3,480	\$3,630
	Net Tuition Income/FTE	\$1,644		\$2,584	\$3,054	\$3,087	\$3,173	\$3,344
UAPTC	Tuition and Fee Income	\$17,377,259		\$29,787,525	\$28,982,515	\$28,310,660	\$25,985,310	\$25,066,842
	Scholarships	\$897,292		\$1,458,550	\$1,941,223	\$1,760,011	\$1,645,095	\$1,465,864
	Net Tuition and Fee Income	\$16,479,967		\$28,328,975	\$27,041,292	\$26,550,649	\$24,340,215	\$23,600,978
	Annual FTE	6,267		8,400	7,304	6,292	5,150	4,340
	UG Resident Tuition	\$2,520		\$3,183	\$3,563	\$4,013	\$4,650	\$5,280
	Net Tuition Income/FTE	\$2,630		\$3,373	\$3,702	\$4,220	\$4,726	\$5,438
TOTAL	Tuition and Fee Income	\$91,105,246		\$141,900,260	\$149,742,507	\$139,947,974	\$137,288,300	\$136,020,209
	Scholarships	\$6,750,357		\$10,921,277	\$11,924,252	\$12,180,458	\$12,353,807	\$13,290,378
	Net Tuition and Fee Income	\$84,354,890		\$130,978,983	\$137,818,255	\$127,767,516	\$124,934,493	\$122,729,831

# Appendix C:

## Expenditures per FTE by Function

**Table C-1. Expenditures per FTE by Expenditure Function for 2016-17**

College	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Operation and Maintenance of Plant	Scholarships & Fellowships	Other	Total
ASUJ	\$4,852	\$230	\$287	\$1,155	\$768	\$1,162	\$1,067	\$1,710	\$100	\$11,331
ATU	\$4,785	\$206	\$1	\$1,168	\$822	\$1,633	\$1,060	\$1,455	\$80	\$11,210
HSU	\$5,641	\$30	\$75	\$1,329	\$1,102	\$2,188	\$1,558	\$3,048	\$104	\$15,074
SAU	\$4,291	\$76	\$52	\$995	\$945	\$1,479	\$1,750	\$2,341	\$21	\$11,949
UAF	\$6,967	\$1,047	\$390	\$1,648	\$1,119	\$1,828	\$991	\$717	\$331	\$15,038
UAFS	\$4,088	\$0	\$41	\$1,410	\$911	\$1,862	\$1,053	\$912	\$0	\$10,279
UALR	\$5,898	\$579	\$260	\$2,279	\$926	\$1,834	\$1,286	\$2,220	\$392	\$15,673
UAM	\$5,048	\$16	\$121	\$676	\$859	\$1,712	\$1,419	\$2,392	\$0	\$12,243
UAPB	\$5,214	\$225	\$104	\$1,783	\$1,442	\$2,639	\$2,429	\$3,188	\$0	\$17,024
UCA	\$5,928	\$118	\$248	\$1,237	\$680	\$1,280	\$1,312	\$2,085	-\$1	\$12,886
Average	\$5,271	\$253	\$158	\$1,368	\$957	\$1,762	\$1,392	\$2,007	\$103	\$13,271

**Table C-2. Expenditures per FTE by Expenditure Function for 2016-17**

College	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Operation and Maintenance of Plant	Scholarships & Fellowships	Other	Total
ANC	\$7,519	\$0	\$854	\$149	\$765	\$1,947	\$1,867	\$408	\$0	\$13,509
ASUB	\$3,544	\$0	\$0	\$465	\$715	\$1,725	\$980	\$443	\$30	\$7,904
ASUMH	\$3,620	\$30	\$131	\$686	\$698	\$1,935	\$1,438	\$232	\$0	\$8,770
ASUMS	\$3,808	\$0	\$1,388	\$1,334	\$872	\$3,220	\$1,854	\$539	\$0	\$13,015
ASUN	\$3,571	\$0	\$0	\$553	\$694	\$1,874	\$684	\$217	\$0	\$7,594
BRTC	\$5,733	\$0	\$371	\$686	\$1,034	\$1,883	\$2,117	\$514	\$0	\$12,337
CCCUA	\$4,764	\$0	\$0	\$990	\$1,564	\$1,848	\$1,014	\$78	\$178	\$10,437
COTO	\$3,912	\$0	\$0	\$1,287	\$806	\$2,129	\$1,489	\$100	\$0	\$9,723
EACC	\$4,363	\$0	\$1,015	\$2,049	\$1,697	\$2,619	\$1,341	\$323	\$0	\$13,407
NAC	\$4,326	\$0	\$0	\$1,388	\$606	\$2,345	\$1,238	\$377	\$106	\$10,386
NPCC	\$4,134	\$0	\$0	\$571	\$991	\$1,707	\$848	\$620	\$0	\$8,872
NWACC	\$3,698	\$0	\$0	\$666	\$794	\$1,242	\$993	\$0	\$540	\$7,934
OZC	\$3,647	\$0	\$231	\$177	\$656	\$2,932	\$1,946	\$643	\$0	\$10,232
PCCUA	\$5,114	\$0	\$542	\$1,632	\$1,215	\$2,729	\$1,699	\$762	\$0	\$13,694
SACC	\$4,548	\$0	\$63	\$1,265	\$640	\$2,660	\$1,322	\$321	\$0	\$10,818
SAUT	\$2,772	\$0	\$0	\$1,275	\$1,010	\$2,456	\$1,416	\$1,487	\$0	\$10,416
SEAC	\$4,120	\$0	\$0	\$1,060	\$998	\$3,305	\$1,543	\$271	\$0	\$11,298
UACCB	\$3,921	\$0	\$0	\$1,590	\$1,095	\$1,838	\$1,094	\$395	\$0	\$9,933
UACCH	\$3,722	\$0	\$538	\$620	\$892	\$2,174	\$1,281	\$351	\$781	\$10,359
UACCM	\$3,568	\$0	\$8	\$1,138	\$875	\$1,466	\$959	\$358	\$0	\$8,372
UACCRM	\$3,476	\$0	\$167	\$642	\$1,249	\$3,346	\$1,330	\$720	\$0	\$10,929
UAPTC	\$3,257	\$0	\$0	\$964	\$683	\$1,705	\$857	\$338	\$103	\$7,907
Average	\$4,220	\$2	\$257	\$979	\$931	\$2,202	\$1,356	\$422	\$82	\$10,450



**Table C-3. Expenditure Shifts 2012-13 to 2016-17 by Institution Category\***

Four-Year I*						Four-Year II*					
Expenditure Function	UAF					UALR					
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change	
Instruction	\$5,752	42.5%	\$6,805	46.6%	9.8%	\$5,589	40.7%	\$5,933	38.7%	-4.9%	
Research	\$663	4.9%	\$1,007	6.9%	41.0%	\$501	3.6%	\$571	3.7%	2.1%	
Public Service	\$470	3.5%	\$399	2.7%	-21.3%	\$338	2.5%	\$271	1.8%	-28.2%	
Academic Support	\$1,565	11.6%	\$1,639	11.2%	-2.9%	\$2,185	15.9%	\$2,325	15.2%	-4.6%	
Student Services	\$1,028	7.6%	\$1,068	7.3%	-3.7%	\$821	6.0%	\$917	6.0%	0.1%	
Institutional Support	\$1,827	13.5%	\$1,684	11.5%	-14.5%	\$1,343	9.8%	\$1,587	10.3%	5.8%	
Operation and Maintenance of Plant	\$1,260	9.3%	\$983	6.7%	-27.6%	\$1,105	8.0%	\$1,246	8.1%	1.0%	
Scholarships & Fellowships	\$677	5.0%	\$693	4.8%	-4.9%	\$1,452	10.6%	\$2,171	14.2%	34.0%	
Other	\$292	2.2%	\$310	2.1%	-1.3%	\$401	2.9%	\$312	2.0%	-30.4%	
Total	\$13,536	100%	\$14,587	100%		\$13,735	100%	\$15,334	100%		

Four-Year III*						Four-Year IV*					
Expenditure Function	ASUJ					ATU					
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change	
Instruction	\$4,281	39.9%	\$4,909	42.5%	6.6%	\$3,726	42.8%	\$4,291	40.4%	-5.8%	
Research	\$280	2.6%	\$224	1.9%	-25.8%	\$98	1.1%	\$140	1.3%	16.5%	
Public Service	\$247	2.3%	\$239	2.1%	-10.0%	\$1	0.0%	\$23	0.2%	2310.6%	
Academic Support	\$1,185	11.0%	\$1,341	11.6%	5.2%	\$840	9.7%	\$1,099	10.3%	7.1%	
Student Services	\$800	7.5%	\$812	7.0%	-5.8%	\$559	6.4%	\$852	8.0%	24.7%	
Institutional Support	\$1,132	10.6%	\$1,118	9.7%	-8.2%	\$1,567	18.0%	\$1,908	17.9%	-0.3%	
Operation and Maintenance of Plant	\$1,165	10.9%	\$1,126	9.7%	-10.2%	\$678	7.8%	\$921	8.7%	11.1%	
Scholarships & Fellowships	\$1,531	14.3%	\$1,703	14.8%	3.4%	\$1,193	13.7%	\$1,311	12.3%	-10.1%	
Other	\$107	1.0%	\$74	0.6%	-35.9%	\$39	0.4%	\$87	0.8%	83.4%	
Total	\$10,727	100%	\$11,544	100%		\$8,701	100%	\$10,633	100%		

UCA					
Expenditure Function	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$5,323	46.7%	\$5,642	45%	-2.8%
Research	\$114	1.0%	\$104	0.8%	-16.2%
Public Service	\$267	2.3%	\$258	2.1%	-11.4%
Academic Support	\$1,110	9.7%	\$1,258	10.1%	4.0%
Student Services	\$599	5.3%	\$644	5.2%	-1.4%
Institutional Support	\$1,046	9.2%	\$1,262	10.1%	10.7%
Operation and Maintenance of Plant	\$1,219	10.7%	\$1,315	10.6%	-1.1%
Scholarships & Fellowships	\$1,730	15.2%	\$1,956	15.7%	3.7%
Other	\$0	0.0%	\$0	0.0%	-100.0%
Total	\$11,409	100%	\$12,440	100%	

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

## Four-Year IV\*

Expenditure Function	HSU					SAUM				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$4,869	42.77%	\$5,959	40.7%	-4.9%	\$4,586	40.0%	\$4,280	37.4%	-6.7%
Research	\$90	0.79%	\$7	0.0%	-93.6%	\$107	0.9%	\$80	0.7%	-25.4%
Public Service	\$27	0.24%	\$66	0.5%	91.2%	\$72	0.6%	\$55	0.5%	-24.2%
Academic Support	\$578	5.08%	\$892	6.1%	19.8%	\$961	8.4%	\$944	8.2%	-1.8%
Student Services	\$668	5.87%	\$948	6.5%	10.2%	\$951	8.3%	\$946	8.3%	-0.6%
Institutional Support	\$1,881	16.52%	\$2,502	17.1%	3.3%	\$1,394	12.2%	\$1,404	12.3%	0.7%
Operation and Maintenance of Plant	\$1,210	10.63%	\$1,449	9.9%	-7.0%	\$1,187	10.4%	\$1,833	16.0%	54.4%
Scholarships & Fellowships	\$2,061	18.10%	\$2,831	19.3%	6.7%	\$2,190	19.1%	\$2,290	20.0%	4.6%
Other	\$0	0.00%	\$0	0.0%	0.0%	\$3	0.0%	\$42	0.4%	0.0%
Total	\$11,384	100%	\$14,655	100%		\$11,452	100%	\$11,873	104%	

## Four-Year V\*

Expenditure Function	UAM				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$4,720	43.7%	\$5,358	43.1%	-1.3%
Research	\$8	0.1%	\$15	0.1%	64.2%
Public Service	\$103	0.9%	\$143	1.1%	20.8%
Academic Support	\$689	6.4%	\$769	6.2%	-3.1%
Student Services	\$660	6.1%	\$752	6.1%	-0.9%
Institutional Support	\$1,638	15.2%	\$1,706	13.7%	-9.5%
Operation and Maintenance of Plant	\$1,249	11.6%	\$1,391	11.2%	-3.2%
Scholarships & Fellowships	\$1,726	16.0%	\$2,283	18.4%	15.0%
Other	\$0	0.0%	\$0	0.0%	0.0%
Total	\$10,793	100%	\$12,417	100%	

\*Category is based on Southern Regional Education Board (SREB) Institutional Categories

## Four-Year VI\*

UAFS					UAPB				
2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
\$3,599	41.0%	\$4,039	40.3%	-1.9%	\$4,173	31.7%	\$5,197	30.4%	-4.1%
\$0	0.0%	\$0	0.0%	0.0%	\$734	5.6%	\$301	1.8%	-68.5%
\$92	1.1%	\$60	0.6%	-43.0%	\$617	4.7%	\$140	0.8%	-82.6%
\$1,301	14.8%	\$1,276	12.7%	-14.3%	\$1,514	11.5%	\$1,818	10.6%	-7.5%
\$665	7.6%	\$842	8.4%	10.8%	\$1,021	7.8%	\$1,456	8.5%	9.9%
\$1,432	16.3%	\$1,805	18.0%	10.2%	\$1,793	13.6%	\$2,743	16.1%	17.8%
\$1,057	12.1%	\$1,032	10.3%	-14.6%	\$1,963	14.9%	\$2,515	14.7%	-1.4%
\$622	7.1%	\$974	9.7%	36.9%	\$1,329	10.1%	\$2,899	17.0%	67.9%
\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
\$8,769	100%	\$10,029	100%		\$13,145	100%	\$17,069	100%	

Table C-4. Expenditure Shifts 2012-13 to 2016-17 by Institution

Expenditure Function	ANC					ASUB				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$6,619	55.9%	\$7,519	55.7%	-0.5%	\$3,246	45.2%	\$3,544	44.8%	-0.8%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$639	5.4%	\$854	6.3%	17.1%	\$0	0.0%	\$0	0.0%	0.0%
Academic Support	\$330	2.8%	\$149	1.1%	-60.5%	\$417	5.8%	\$465	5.9%	1.4%
Student Services	\$622	5.3%	\$765	5.7%	7.8%	\$616	8.6%	\$715	9.1%	5.6%
Institutional Support	\$1,724	14.6%	\$1,947	14.4%	-1.1%	\$1,462	20.4%	\$1,725	21.8%	7.2%
Operation and Maintenance of Plant	\$1,774	15.0%	\$1,867	13.8%	-7.7%	\$875	12.2%	\$980	12.4%	1.7%
Scholarships & Fellowships	\$127	1.1%	\$408	3.0%	181.5%	\$417	5.8%	\$443	5.6%	-3.5%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$148	2.1%	\$30	0.4%	-81.3%
<b>Total</b>	<b>\$11,835</b>	<b>100%</b>	<b>\$13,509</b>	<b>100%</b>		<b>\$7,180</b>	<b>100%</b>	<b>\$7,904</b>	<b>100%</b>	

Expenditure Function	ASUMH					ASUMS				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,379	45.5%	\$3,620	41.3%	-9.2%	\$3,773	34.1%	\$3,808	29.3%	-14%
Research	\$0	0.0%	\$30	0.3%	0.0%	\$0	0.0%	\$0	0.0%	0%
Public Service	\$160	2.1%	\$131	1.5%	-30.6%	\$439	4.0%	\$1,388	10.7%	169%
Academic Support	\$346	4.7%	\$686	7.8%	68.0%	\$1,265	11.4%	\$1,334	10.2%	-10%
Student Services	\$695	9.4%	\$698	8.0%	-14.9%	\$1,024	9.2%	\$872	6.7%	-28%
Institutional Support	\$1,589	21.4%	\$1,935	22.1%	3.2%	\$2,886	26.1%	\$3,220	24.7%	-5%
Operation and Maintenance of Plant	\$1,079	14.5%	\$1,438	16.4%	12.9%	\$1,393	12.6%	\$1,854	14.2%	13%
Scholarships & Fellowships	\$182	2.5%	\$232	2.6%	7.7%	\$292	2.6%	\$539	4.1%	57%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0%
<b>Total</b>	<b>\$7,430</b>	<b>100%</b>	<b>\$8,770</b>	<b>100%</b>		<b>\$11,073</b>	<b>100%</b>	<b>\$13,015</b>	<b>100%</b>	

Expenditure Function	ASUN					BRTC				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,810	48.6%	\$3,571	47.0%	-3.3%	\$3,392	47.9%	\$5,733	46.5%	-3.1%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$0	0.0%	\$0	0.0%	0.0%	\$279	3.9%	\$371	3.0%	-23.7%
Academic Support	\$502	6.4%	\$553	7.3%	13.6%	\$377	5.3%	\$686	5.6%	4.5%
Student Services	\$806	10.3%	\$694	9.1%	-11.2%	\$546	7.7%	\$1,034	8.4%	8.6%
Institutional Support	\$1,663	21.2%	\$1,874	24.7%	16.3%	\$1,204	17.0%	\$1,883	15.3%	-10.3%
Operation and Maintenance of Plant	\$982	12.5%	\$684	9.0%	-28.0%	\$878	12.4%	\$2,117	17.2%	38.4%
Scholarships & Fellowships	\$75	1.0%	\$217	2.9%	197.2%	\$402	5.7%	\$514	4.2%	-26.7%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
<b>Total</b>	<b>\$7,838</b>	<b>100%</b>	<b>\$7,594</b>	<b>100%</b>		<b>\$7,077</b>	<b>100%</b>	<b>\$12,337</b>	<b>100%</b>	

Expenditure Function	CCCUA					COTO				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,367	39.8%	\$4,764	45.6%	14.8%	\$3,524	43.7%	\$3,912	40.2%	-7.9%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$2	0.0%	\$0	0.0%	-100.0%	\$0	0.0%	\$0	0.0%	0.0%
Academic Support	\$1,261	14.9%	\$990	9.5%	-36.3%	\$443	5.5%	\$1,287	13.2%	140.8%
Student Services	\$1,032	12.2%	\$1,564	15.0%	22.9%	\$819	10.2%	\$806	8.3%	-18.3%
Institutional Support	\$1,238	14.6%	\$1,848	17.7%	21.1%	\$2,121	26.3%	\$2,129	21.9%	-16.7%
Operation and Maintenance of Plant	\$1,252	14.8%	\$1,014	9.7%	-34.3%	\$1,110	13.8%	\$1,489	15.3%	11.3%
Scholarships & Fellowships	\$55	0.7%	\$78	0.7%	14.8%	\$47	0.6%	\$100	1.0%	75.0%
Other	\$258	3.0%	\$178	1.7%	-44.0%	\$0	0.0%	\$0	0.0%	0.0%
<b>Total</b>	<b>\$8,464</b>	<b>100%</b>	<b>\$10,437</b>	<b>100%</b>		<b>\$8,065</b>	<b>100%</b>	<b>\$9,723</b>	<b>100%</b>	

Expenditure Function	EACC					NAC				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$4,011	42.3%	\$4,363	32.5%	-23.1%	\$3,639	45.1%	\$4,326	41.7%	-7.7%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$240	2.5%	\$1,015	7.6%	199.0%	\$0	0.0%	\$0	0.0%	0.0%
Academic Support	\$1,052	11.1%	\$2,049	15.3%	37.6%	\$1,313	16.3%	\$1,388	13.4%	-17.9%
Student Services	\$1,189	12.6%	\$1,697	12.7%	0.8%	\$585	7.3%	\$606	5.8%	-19.6%
Institutional Support	\$1,761	18.6%	\$2,619	19.5%	5.1%	\$1,265	15.7%	\$2,345	22.6%	43.8%
Operation and Maintenance of Plant	\$935	9.9%	\$1,341	10.0%	1.3%	\$1,018	12.6%	\$1,238	11.9%	-5.7%
Scholarships & Fellowships	\$239	2.5%	\$323	2.4%	-4.7%	\$240	3.0%	\$377	3.6%	22.0%
Other	\$46	0.5%	\$0	0.0%	-100.0%	\$0	0.0%	\$106	1.0%	0.0%
<b>Total</b>	<b>\$9,473</b>	<b>100%</b>	<b>\$13,407</b>	<b>100%</b>		<b>\$8,060</b>	<b>100%</b>	<b>\$10,386</b>	<b>100%</b>	

Expenditure Function	NPC					NWACC				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,690	47.0%	\$4,134	46.6%	-0.8%	\$3,469	47.7%	\$3,698	46.6%	-2.2%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$41	0.5%	\$0	0.0%	-100.0%	\$0	0.0%	\$0	0.0%	0.0%
Academic Support	\$373	4.7%	\$571	6.4%	35.7%	\$670	9.2%	\$666	8.4%	-8.8%
Student Services	\$923	11.7%	\$991	11.2%	-4.9%	\$844	11.6%	\$794	10.0%	-13.6%
Institutional Support	\$1,526	19.4%	\$1,707	19.2%	-0.9%	\$1,396	19.2%	\$1,242	15.7%	-18.4%
Operation and Maintenance of Plant	\$775	9.9%	\$848	9.6%	-3.2%	\$889	12.2%	\$993	12.5%	2.6%
Scholarships & Fellowships	\$529	6.7%	\$620	7.0%	3.9%	\$11	0.2%	\$0	0.0%	-100.0%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$540	6.8%	0.0%
<b>Total</b>	<b>\$7,856</b>	<b>100%</b>	<b>\$8,872</b>	<b>100%</b>		<b>\$7,279</b>	<b>100%</b>	<b>\$7,934</b>	<b>100%</b>	

Expenditure Function	OZC					PCCUA				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$2,795	38.6%	\$3,647	35.6%	-7.7%	\$4,917	38.9%	\$5,114	37.3%	-3.9%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$168	2.3%	\$231	2.3%	-2.5%	\$627	5.0%	\$542	4.0%	-20.1%
Academic Support	\$149	2.1%	\$177	1.7%	-16.1%	\$1,534	12.1%	\$1,632	11.9%	-1.7%
Student Services	\$608	8.4%	\$656	6.4%	-23.8%	\$1,204	9.5%	\$1,215	8.9%	-6.7%
Institutional Support	\$1,982	27.4%	\$2,932	28.7%	4.7%	\$2,445	19.3%	\$2,729	19.9%	3.1%
Operation and Maintenance of Plant	\$1,214	16.8%	\$1,946	19.0%	13.4%	\$1,644	13.0%	\$1,699	12.4%	-4.5%
Scholarships & Fellowships	\$322	4.4%	\$643	6.3%	41.3%	\$285	2.3%	\$762	5.6%	146.9%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
<b>Total</b>	<b>\$7,239</b>	<b>100%</b>	<b>\$10,232</b>	<b>100%</b>		<b>\$12,656</b>	<b>100%</b>	<b>\$13,694</b>	<b>100%</b>	

Expenditure Function	SACC					SAUT				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,778	45.7%	\$4,548	42.0%	-8.1%	\$2,775	32.8%	\$2,772	26.6%	-18.8%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$200	2.4%	\$63	0.6%	-76.0%	\$164	1.9%	\$0	0.0%	-100.0%
Academic Support	\$205	2.5%	\$1,265	11.7%	370.5%	\$646	7.6%	\$1,275	12.2%	60.5%
Student Services	\$651	7.9%	\$640	5.9%	-24.9%	\$773	9.1%	\$1,010	9.7%	6.2%
Institutional Support	\$2,049	24.8%	\$2,660	24.6%	-0.9%	\$2,239	26.4%	\$2,456	23.6%	-10.8%
Operation and Maintenance of Plant	\$1,145	13.9%	\$1,322	12.2%	-11.8%	\$1,023	12.1%	\$1,416	13.6%	12.6%
Scholarships & Fellowships	\$233	2.8%	\$321	3.0%	5.4%	\$848	10.0%	\$1,487	14.3%	42.6%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
<b>Total</b>	<b>\$8,262</b>	<b>100%</b>	<b>\$10,818</b>	<b>100%</b>		<b>\$8,469</b>	<b>100%</b>	<b>\$10,416</b>	<b>100%</b>	

Expenditure Function	SEAC					UACCB				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,285	38.0%	\$4,120	36.5%	-4.1%	\$3,659	44.6%	\$3,921	39.5%	-11.4%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Academic Support	\$437	5.1%	\$1,060	9.4%	85.3%	\$1,065	13.0%	\$1,590	16.0%	23.5%
Student Services	\$693	8.0%	\$998	8.8%	10.1%	\$860	10.5%	\$1,095	11.0%	5.2%
Institutional Support	\$3,026	35.0%	\$3,305	29.3%	-16.5%	\$1,378	16.8%	\$1,838	18.5%	10.2%
Operation and Maintenance of Plant	\$1,050	12.2%	\$1,543	13.7%	12.4%	\$966	11.8%	\$1,094	11.0%	-6.4%
Scholarships & Fellowships	\$145	1.7%	\$271	2.4%	43.4%	\$275	3.4%	\$395	4.0%	18.8%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$9	0.1%	\$0	0.0%	0.0%
<b>Total</b>	<b>\$8,635</b>	<b>100%</b>	<b>\$11,298</b>	<b>100%</b>		<b>\$8,212</b>	<b>100%</b>	<b>\$9,933</b>	<b>100%</b>	

Expenditure Function	UACCH					UACCM				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,656	39.9%	\$3,722	35.9%	-10.0%	\$3,292	43.6%	\$3,568	42.6%	-2.2%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$291	3.2%	\$538	5.2%	63.4%	\$4	0.1%	\$8	0.1%	78.5%
Academic Support	\$502	5.5%	\$620	6.0%	9.1%	\$891	11.8%	\$1,138	13.6%	15.3%
Student Services	\$800	8.7%	\$892	8.6%	-1.4%	\$819	10.8%	\$875	10.4%	-3.6%
Institutional Support	\$1,793	19.6%	\$2,174	21.0%	7.2%	\$1,058	14.0%	\$1,466	17.5%	25.1%
Operation and Maintenance of Plant	\$1,183	12.9%	\$1,281	12.4%	-4.2%	\$881	11.7%	\$959	11.5%	-1.8%
Scholarships & Fellowships	\$190	2.1%	\$351	3.4%	63.5%	\$213	2.8%	\$358	4.3%	51.3%
Other	\$741	8.1%	\$781	7.5%	-6.8%	\$397	5.3%	\$0	0.0%	-100.0%
<b>Total</b>	<b>\$9,155</b>	<b>100%</b>	<b>\$10,359</b>	<b>100%</b>		<b>\$7,555</b>	<b>100%</b>	<b>\$8,372</b>	<b>100%</b>	

Expenditure Function	UACCRM					UAPTC				
	2012-13	% of Total	2016-17	% of Total	5-YR % Change	2012-13	% of Total	2016-17	% of Total	5-YR % Change
Instruction	\$3,281	38.2%	\$3,476	31.8%	-16.7%	\$2,303	47.8%	\$3,257	41.2%	-13.8%
Research	\$0	0.0%	\$0	0.0%	0.0%	\$0	0.0%	\$0	0.0%	0.0%
Public Service	\$124	1.4%	\$167	1.5%	0.0%	\$0	0.0%	\$0	0.0%	#DIV/0!
Academic Support	\$761	8.9%	\$642	5.9%	-33.7%	\$676	14.0%	\$964	12.2%	-13.1%
Student Services	\$772	9.0%	\$1,249	11.4%	27.1%	\$453	9.4%	\$683	8.6%	-8.2%
Institutional Support	\$2,438	28.4%	\$3,346	30.6%	7.9%	\$842	17.5%	\$1,705	21.6%	23.3%
Operation and Maintenance of Plant	\$802	9.3%	\$1,330	12.2%	30.3%	\$361	7.5%	\$857	10.8%	44.7%
Scholarships & Fellowships	\$412	4.8%	\$720	6.6%	37.4%	\$174	3.6%	\$338	4.3%	18.6%
Other	\$0	0.0%	\$0	0.0%	0.0%	\$10	0.2%	\$103	1.3%	0.0%
<b>Total</b>	<b>\$8,592</b>	<b>100%</b>	<b>\$10,929</b>	<b>100%</b>		<b>\$4,820</b>	<b>100%</b>	<b>\$7,907</b>	<b>100%</b>	

# Appendix D: Scholarships

Table D-1. Undergraduate Academic and Performance Scholarship Expenditures for Fiscal 2016-17\*

Institution	Academic		Performance		Total Scholarships		Total Tuition & Fee Income	Scholarships as a Percent of Tuition & Fees	Average Academic Award	2016-17 Tuition & Fees
	Awards	Amount	Awards	Amount	Awards	Amount				
ASUJ	2,220	\$8,926,428	384	\$790,746	2,604	\$9,717,174	\$97,962,241	9.9%	\$4,021	\$8,200
ATU	1,819	\$10,313,722	55	\$75,814	1,874	\$10,389,536	\$62,511,993	16.6%	\$5,670	\$8,280
HSU	555	\$3,588,490	151	\$292,331	706	\$3,880,821	\$27,319,768	14.2%	\$6,466	\$8,116
SAUM	906	\$3,723,505	139	\$366,544	1,045	\$4,090,050	\$37,274,708	11.0%	\$4,110	\$8,196
UAF	3,593	\$12,694,200	392	\$1,015,926	3,985	\$13,710,126	\$284,797,711	4.8%	\$3,533	\$8,819
UAFS	1,191	\$2,819,966	61	\$63,125	1,252	\$2,883,091	\$33,446,182	8.6%	\$2,368	\$6,701
UALR	2,775	\$9,314,287	119	\$148,562	2,894	\$9,462,849	\$76,940,214	12.3%	\$3,356	\$8,633
UAM	340	\$1,909,093	201	\$489,634	541	\$2,398,727	\$18,663,395	12.9%	\$5,615	\$7,210
UAPB	175	\$2,029,765	108	\$420,980	283	\$2,450,745	\$19,153,179	12.8%	\$11,599	\$6,676
UCA	2,566	\$9,058,494	243	\$458,417	2,809	\$9,516,911	\$84,265,717	11.3%	\$3,530	\$8,224
University Total	16,140	\$64,377,950	1,853	\$4,122,079	17,993	\$68,500,029	\$742,335,108	9.2%	\$3,989	\$7,906

\*A.C.A. § 6-80-106 set a limit of 20% of tuition and fee income that could be used for scholarships. "Academic" and "Performance Scholarships" does not include scholarships made to a student who qualifies for a Pell Grant

Table D-2. Scholarship Increases FY 2016 to FY 2017

		2015-16					2016-17					Percent Change in:	
		Annual Tuition	2015-16 E&G Tuition and Fee Income	Academic	Performance	Total Scholarships	Annual Tuition	2016-17 E&G Tuition and Fee Income	Academic	Performance	Total Scholarships	Scholarship Expenditures	Annual Tuition
ASUJ	% of Income	8,050	\$94,776,124	\$8,535,953	\$708,660	\$9,244,613 9.8%	8,200	\$97,962,241	\$8,926,428	\$790,746	\$9,717,174 9.9%	5.1%	1.9%
ATU	% of Income	7,740	\$60,980,667	\$6,411,072	\$29,519	\$6,440,591 10.6%	8,280	\$62,511,993	\$10,313,722	\$75,814	\$10,389,536 16.6%	61.3%	7.0%
HSU	% of Income	7,809	\$26,279,333	\$2,998,045	\$292,737	\$3,290,782 12.5%	8,116	\$27,319,768	\$3,588,490	\$292,331	\$3,880,821 14.2%	17.9%	3.9%
SAUM	% of Income	7,896	\$33,189,267	\$3,169,680	\$297,978	\$3,467,658 10.4%	8,196	\$37,274,708	\$3,723,505	\$366,544	\$4,090,050 11.0%	17.9%	3.8%
UAF	% of Income	8,521	\$265,662,890	\$9,449,823	\$770,667	\$10,220,490 3.8%	8,819	\$284,797,711	\$12,694,200	\$1,015,926	\$13,710,126 4.8%	34.1%	3.5%
UAFS	% of Income	6,322	\$32,108,775	\$2,748,117	\$57,900	\$2,806,017 8.7%	6,701	\$33,446,182	\$2,819,966	\$63,125	\$2,883,091 8.6%	2.7%	6.0%
UALR	% of Income	8,165	\$74,498,288	\$8,736,346	\$198,991	\$8,935,337 12.0%	8,633	\$76,940,214	\$9,314,287	\$148,562	\$9,462,849 12.3%	5.9%	5.7%
UAM	% of Income	6,447	\$16,265,576	\$2,546,463	\$499,999	\$3,046,462 18.7%	7,210	\$18,663,395	\$1,909,093	\$489,634	\$2,398,727 12.9%	-21.3%	11.8%
UAPB	% of Income	6,271	\$17,837,577	\$1,559,635	\$498,755	\$2,058,390 11.5%	6,676	\$19,153,179	\$2,029,765	\$420,980	\$2,450,745 12.8%	19.1%	6.5%
UCA	% of Income	7,889	\$81,892,796	\$8,554,870	\$460,345	\$9,015,215 11.0%	8,224	\$84,265,717	\$9,058,494	\$458,417	\$9,516,911 11.3%	5.6%	4.3%
Total	% of Income		\$703,491,292	\$54,710,003	\$3,815,552	\$58,525,555 8.3%		\$742,335,108	\$64,377,950	\$4,122,079	\$68,500,029 9.2%	17.0%	

\*Academic and Performance scholarships awarded to students who qualify for Pell Grants were excluded in accordance with A.C.A. § 6-80-106.



**Table D-3. Academic & Performance Scholarship Expenditures as a Percent of Tuition & Fee Income**

Institution		2013	2014	2015	2016	2017
ASUJ	Academic & Performance Scholarship	\$6,772,062	\$7,199,789	\$8,469,086	\$9,244,613	\$9,717,174
	Tuition & Fees	\$88,772,741	\$89,527,334	\$91,475,108	\$94,776,124	\$97,962,241
	Scholarship %	7.6%	8.0%	9.3%	9.8%	9.9%
ATU	Academic & Performance Scholarship	\$5,697,928	\$5,277,943	\$6,528,051	\$6,440,591	\$10,389,536
	Tuition & Fees	\$50,527,536	\$53,973,806	\$58,501,871	\$60,980,667	\$62,511,993
	Scholarship %	11.3%	9.8%	11.2%	10.6%	16.6%
HSU	Academic & Performance Scholarship	\$2,541,732	\$2,503,942	\$2,835,935	\$3,290,782	\$3,880,821
	Tuition & Fees	\$25,137,681	\$25,714,854	\$25,733,640	\$26,279,333	\$27,319,768
	Scholarship %	10.1%	9.7%	11.0%	12.5%	14.2%
SAUM	Academic & Performance Scholarship	\$3,770,018	\$3,796,790	\$3,425,055	\$3,467,658	\$4,090,050
	Tuition & Fees	\$21,501,956	\$23,393,761	\$25,468,570	\$33,189,267	\$37,274,708
	Scholarship %	17.5%	16.2%	13.4%	10.4%	11.0%
UAF	Academic & Performance Scholarship	\$11,889,292	\$12,668,075	\$9,967,049	\$10,220,490	\$13,710,126
	Tuition & Fees	\$193,794,040	\$221,553,974	\$247,779,330	\$265,662,890	\$284,797,711
	Scholarship %	6.1%	5.7%	4.0%	3.8%	4.8%
UAFS	Academic & Performance Scholarship	\$3,086,493	\$3,731,806	\$2,744,287	\$2,806,017	\$2,883,091
	Tuition & Fees	\$30,711,408	\$30,637,282	\$30,930,319	\$32,108,775	\$33,446,182
	Scholarship %	10.0%	12.2%	8.9%	8.7%	8.6%
UALR	Academic & Performance Scholarship	\$8,340,446	\$8,897,251	\$8,314,558	\$8,935,337	\$9,462,849
	Tuition & Fees	\$75,016,539	\$75,294,685	\$57,202,277	\$74,498,288	\$76,940,214
	Scholarship %	11.1%	11.8%	14.5%	12.0%	12.3%
UAM	Academic & Performance Scholarship	\$1,733,558	\$1,944,231	\$2,829,612	\$3,046,462	\$2,398,727
	Tuition & Fees	\$14,055,761	\$14,461,103	\$15,848,763	\$16,265,576	\$18,663,395
	Scholarship %	12.3%	13.4%	17.9%	18.7%	12.9%
UAPB	Academic & Performance Scholarship	\$1,045,469	\$993,271	\$1,271,641	\$2,058,390	\$2,450,745
	Tuition & Fees	\$17,410,400	\$16,299,059	\$16,844,477	\$17,837,577	\$19,153,179
	Scholarship %	6.0%	6.1%	7.5%	11.5%	12.8%
UCA	Academic & Performance Scholarship	\$8,319,725	\$8,553,985	\$8,333,265	\$9,015,215	\$9,516,911
	Tuition & Fees	\$70,905,355	\$74,907,396	\$80,038,287	\$81,892,796	\$84,265,717
	Scholarship %	11.7%	11.4%	10.4%	11.0%	11.3%
University Totals	Academic & Performance Scholarship	\$53,196,723	\$55,567,083	\$54,718,538	\$58,525,555	\$68,500,029
	Tuition & Fees	\$587,833,447	\$625,763,254	\$649,822,642	\$703,491,292	\$742,335,108
	Scholarship %	9.0%	8.9%	8.4%	8.3%	9.2%

\* Academic and Performance scholarships awarded to students who qualify for a Pell Grant were excluded in accordance with A.C.A. § 6-80-106.

# Appendix E: FAP Summary

### Facilities Audit 2016 Summary

Institution	E&G Sq Ft	E&G Replacement Value	E&G Maintenance Needs	E&G Critical Maintenance	E&G FCI
ASUJ	2,255,000	\$426,228,969	\$246,840,637	\$18,353,149	57.9%
ATU	1,115,770	216,562,207	\$122,897,259	\$2,984,742	56.7%
HSU	712,896	\$139,704,585	\$91,198,570	\$8,027,364	65.3%
SAUM	821,252	\$167,334,641	\$88,897,799	\$4,219,081	53.1%
UAF	4,360,349	\$837,693,619	\$454,268,430	\$33,940,925	54.2%
UAFS	875,121	\$171,336,619	\$73,041,151	\$2,916,322	42.6%
UALR	2,090,352	\$410,036,228	\$264,884,133	\$66,237,148	64.6%
UAM	717,626	135,620,565	\$85,619,525	\$13,425,605	63.1%
UAPB	958,085	\$190,228,349	\$75,181,873	\$1,510,729	39.5%
UCA	1,482,314	\$287,181,991	\$182,678,520	\$13,365,000	63.6%
UNIV TOTAL	15,388,765	\$2,981,927,773	\$1,685,507,896	\$164,980,063	56.5%
ANC	346,470	\$65,575,432	\$17,783,280	\$3,469,198	27.1%
ASUB	613,260	\$111,538,827	\$53,665,711	\$1,067,000	48.1%
ASUMH	218,842	\$41,643,311	\$11,042,520	\$915,834	26.5%
ASUMS	366,659	\$69,828,055	\$22,901,060	\$200,000	32.8%
ASUN	317,945	\$61,164,158	\$16,960,060	\$225,000	27.7%
BRTC	354,991	\$66,865,455	\$19,254,235	\$145,000	28.8%
CCCUA	219,869	\$41,271,223	\$14,809,423	\$516,119	35.9%
CotO	152,532	\$29,445,959	\$10,129,385	\$464,644	34.4%
EACC	209,306	\$40,014,531	\$14,491,732	\$323,471	36.2%
NAC	282,036	\$54,536,233	\$23,310,320	\$5,155,368	42.7%
NPC	341,805	\$64,717,494	\$23,489,753	\$1,051,127	36.3%
NWACC	466,147	\$95,368,516	\$24,373,135	\$0	25.6%
OZC	170,690	\$34,209,915	\$11,810,421	\$21,802	34.5%
PCCUA	460,622	\$86,179,506	\$45,649,445	\$1,578,500	53.0%
PTC	777,152	\$152,842,556	\$27,878,886	\$2,144,273	18.2%
RMCC	143,107	\$26,573,165	\$4,431,788	\$434,297	16.7%
SACC	250,677	\$46,327,935	\$21,617,187	\$690,483	46.7%
SAUT	395,950	67,268,373	\$37,507,702	\$648,831	55.8%
SEAC	247,883	\$48,210,810	\$16,338,991	\$895,346	33.9%
UACCB	163,141	\$30,804,971	\$8,483,132	\$3,285,334	27.5%
UACCH	261,986	\$52,141,972	\$11,638,166	\$580,120	22.3%
UACCM	272,118	\$50,580,049	\$20,150,974	\$449,689	39.8%
COLLEGE TOTAL	7,033,188	\$1,337,108,446	\$457,717,306	\$24,261,436	34.2%
ATU-Ozark	120,917	\$23,465,896	\$9,663,496	\$251,000	41.2%
UAM-Crosset	50,679	\$10,117,207	\$5,340,843	\$426,403	52.8%
UAM-McGehee	54,667	\$10,303,092	\$6,833,905	\$738,484	66.3%
TECH INST TOTAL	226,263	\$43,886,195	\$21,838,245	\$1,415,887	49.8%
UAMS	4,821,791	\$1,020,595,713	\$536,287,804	\$20,295,000	52.5%
AES	1,181,199	\$145,991,242	\$69,170,952	\$451,922	47.4%
CES	166,379	\$24,117,073	\$10,704,612	\$261,942	44.4%
UA-AAS	29,000	\$6,670,000	\$3,802,627	\$43,500	57.0%
UA-SYS	31,838	\$5,194,636	\$2,060,156	\$114,500	39.7%
SAUT-ECA	12,200	\$2,403,400	\$750,359	\$6,902	31.2%
SAUT-FTA	64,947	\$8,648,278	\$2,726,340	\$34,512	31.5%
NON-FORMULA TOTAL	6,307,354	\$1,213,620,342	\$625,502,850	\$21,208,278	51.5%
GRAND TOTAL	28,955,570	5,576,542,756	2,790,566,297	211,865,665	50.0%

# Appendix F:

## Bonds and Loans Approved by AHECB 2007-2017

Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
ASU	Oct-07	\$10,000,000	25 yrs / 5.25%	E&G purposes on the campuses at Searcy, Mountain Home, and Newport.	E&G
NAC	Oct-07	\$4,700,000	30 yrs / 4.85%	E&G purposes to construct refund outstanding bonds, renovate the L.E. "Gene" Durand Conference Center and for various other capital improvements.	E&G
SAUM	Oct-07	\$14,000,000	30 yrs / 4.5%	E&G purposes to construct a new science facility and for various other academic and administrative construction needs.	E&G
ATU	Feb-08	\$3,300,000	30 yrs / 5%	E&G purposes for the Physical Plant.	E&G
ATU	Feb-08	\$2,000,000	30 yrs / 4.6%	Auxiliary purposes for Campus Courts Housing.	Auxiliary
CCCUA	Feb-08	\$2,000,000	15 yrs / 3.2%	Loan for E&G purposes to construct the Ashdown Center, agriculture facility, Fine Arts classroom facility.	E&G
NPCC	Feb-08	\$3,800,000	30 yrs / 4.75%	E&G purposes to construct Nursing & Health Sciences Building.	E&G
ATU-Ozark	Apr-08	\$2,130,000	30 yrs / 5%	E&G purposes to construct student services facility and for various other capital improvements on the Ozark Campus.	E&G
ATU	Apr-08	\$8,000,000	30 yrs / 5%	E&G purposes to construct an academic/advising facility and for various other capital improvements.	E&G
UAF	Apr-08	\$6,150,000	20 yrs / 5.1%	E&G purposes to renovate space for KUAF and for the purchase of property.	E&G
UAF	Apr-08	\$44,850,000	30 yrs / 5.1-5.9%	Auxiliary purposes to construct a 1500-space parking garage with student-oriented retail space and a surface parking lot; to finance improvements to the Harmon Avenue Parking Garage; and to purchase properties for the facilities.	Auxiliary
SAU	May-08	\$6,345,000	30 yrs / 5.5%	E&G purposes to construct a new student activity/recreation center and for various other academic and administrative construction needs.	E&G
ATU	Jul-08	\$2,150,000	30 yrs / 5%	Auxiliary purposes to fund the renovation of Critz and Hughes Hall.	Auxiliary
UACCH	Jul-08	\$2,700,000	30 yrs / 5%	E&G purposes to complete financing for the Science/Technology Center.	E&G
PCCUA	Jul-08	\$12,305,000	30 yrs / 5%	E&G purposes to refund the 1997 bond issue and complete financing for the Grand Prairie Center on the Stuttgart campus.	E&G
UAF	Jul-08	\$5,000,000	5 yrs / 5%	Auxiliary loan used for renovations to various athletic facilities.	Auxiliary
UCA	Oct-08	\$6,000,000	1 yr / 4.59%	E&G loan/line-of-credit for operational purposes.	E&G
ASU-SYS	Jan-09	\$9,500,000	30 yrs / 5.5%	Auxiliary purposes to construct and furnish two new 50-bed residence halls, construct a commons building for an existing campus apartment complex, and deferred maintenance projects in existing residence halls.	Auxiliary
UAFS	Jan-09	\$24,540,000	25 yrs / 6.05%	Auxiliary purposes to construct and equip a 400-bed student housing complex.	Auxiliary
UAM	Jan-09	\$1,000,000	10 yrs / .53%	E&G purposes to fund deferred maintenance and energy savings projects on the Monticello campus.	E&G
ATU	Apr-09	\$5,120,000	30 yrs / 5.25%	E&G purposes to expand the engineering building, purchase academic facilities, expand the science building, and various other capital improvements.	E&G
SAU	Apr-09	\$2,000,000	30 yrs / 5.5%	E&G purposes to renovate and update current academic and administrative facilities.	E&G
UCA	May-09	\$6,000,000	1 yr / 4.96%	E&G loan/line-of-credit for operational purposes.	E&G
SACC	Jul-09	\$3,590,000	30 yrs / 5%	E&G purposes to construct a Health Sciences building.	E&G
ASUMH	Jul-09	\$2,500,000	20 yrs / 5.5%	E&G purposes to construct a Community Development Center.	E&G
NWACC	Jul-09	\$10,660,000	30 yrs / 5%	E&G purposes to purchase property adjacent to the main campus as an extension of education and general instructional space and offices.	E&G
UALR	Sep-09	\$34,750,000	20 yrs / 5.5%	E&G purposes to acquire, construct, and equip a variety of capital improvements at UALR, including (i) completion of the Engineering and Information Technology Building, (ii) elevator upgrades; (iii) renovations to the Stella Boyle Smith Concert Hall, (iv) construction of a Nanotechnology Sciences Center, (v) construction of a Student Services One-Stop Center, (vi) renovation of an existing building for Health and Wellness Academic Programs.	E&G
UALR	Oct-09	\$30,000,000	25 yrs / 4.5%	Auxiliary purposes to construct and equip a housing complex and construct a student recreation and sports complex.	Auxiliary
SAU	Oct-09	\$10,310,000	30 yrs / 4.85%	Auxiliary purposes to refund the 1999, 2001 and 2003 auxiliary issues, auxiliary construction purposes and other various capital improvements.	Auxiliary
OZC	Oct-09	\$3,600,000	30 yrs / 4.8%	E&G purposes to refund a previous bond issue and construct an educational facility at the Mtn. View location.	E&G

Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
UAF	Dec-09	\$54,000,000	30 yrs/ 5.5%	Auxiliary and E&G purposes to fund E&G renovation projects in Peabody Hall for the College of Education and Health Professions, Phase I of classrooms and teaching laboratories, Old Health Center for Nursing and the Speech and Communication Disorders Clinic, Bud Walton Hall for the David and Barbara Pryor Center for Arkansas Oral and Visual History and the Center for Space and Planetary Sciences, Davis Hall for University Relations (\$4 million), and Utility Tunnel Expansion; to construct the Nanoscale Science and Engineering Building; and to purchase property and various equipment. The proceeds will also be used to fund auxiliary renovation projects in various residence halls and one fraternity.	Auxiliary
UACCB	Jan-10	\$1,000,000	10 yrs/ 0.45%	CSRB Loan used in conjunction with higher education bond funds to construct a Nursing and	E&G
ASUB	Jan-10	\$11,950,000	30 yrs/ 4.75%	Auxiliary purposes to construct and furnish a 248-bed student housing complex.	Auxiliary
ATU	Apr-10	\$1,730,000	30 yrs/ 5.25%	E&G and auxiliary purposes. E&G purposes to fund 33 percent of the cost to renovate an existing student services center for the purpose of creating a student union that will include library and computer lab facilities for academic use and auxiliary purposes to fund 67 percent of the cost to renovate an existing student services center for the purpose of creating a student union that will expand the bookstore and add food service operations.	E&G/Auxiliary
UCA	Apr-10	\$6,000,000	Repaid no later	E&G loan/line-of-credit for current operations purposes.	E&G
MSCC	Jul-10	\$5,180,000	30 yrs/ 5%	E&G purposes to construct a Bio-Diesel Technology Building and surrounding infrastructure.	E&G
UCA	Jul-10	\$42,000,000	30 yrs/ 5.25%	E&G and auxiliary purposes. E&G purposes to refund certain existing bonds and fund a pro-rata	E&G/Auxiliary
NWACC	Jul-10	\$15,000,000	25 yrs/ 6.6%	E&G purposes to construct a Health Professions Building.	E&G
UACCM	Jul-10	\$800,000	10 yrs/ .38%	CSRB Loan for ADA and safety issues as well as infrastructure improvements.	E&G
HSU	Oct-10	\$2,750,000	30 yrs/ 7%	CSRB Loan proceeds combined with \$2,500,000 from a private source for the purpose of constructing a new dining facility on campus.	Auxiliary
EACC	Oct-10	\$3,500,000	30 yrs/ 4.85%	E&G purposes to retire existing debt, purchase facilities to house the Transportation Programs,	E&G
CCCUA	Oct-10	\$300,000	20 yrs/ 5.25%	E&G purposes to purchase and renovate a building in order to offer classes at Murfreesboro.	E&G
UAFS	Nov-10	\$9,300,000	25 yrs/ 4.5%	E&G purposes to renovate the Boreham Library.	E&G
UAMS	Nov-10	\$52,450,000 & \$12,000,000	20 yrs/ 4.5% & 10 yrs/ 3%	Auxiliary purposes for (a) improving, equipping and furnishing the ninth floor of the new patient tower building, which will add 60 acute care beds and is expected to generate	Auxiliary
OTC	Feb-11	\$565,000	15 yrs/ .37%	CSRB Loan for educational and general purposes to remodel and expand the Cosmetology Building.	Auxiliary
SAUM	Feb-11	\$6,500,000 & \$1,603,000	30 yrs/ 4.75% &	E&G purposes for construction of a new Agricultural Center and to update current academic	E&G
ATU	Feb-11	\$2,500,000	30 yrs/ 5.25%	Auxiliary purposes to renovate and equip Tucker Hall as a residence hall for students.	E&G/Auxiliary
UAF	Apr-11	\$135,250,000	30 yrs/ 5.75% &	E&G purposes to fund renovation and addition projects in Vol Walker Hall and Ozark Hall;	E&G/Auxiliary
UALR	Jun-11	\$2,000,000	10 yrs/ 0.00%	E&G purposes for campus-wide lighting retrofit, expansion of a satellite chilled water plant distribution loop, and upgrade of HVAC control valves in the Center of Performing Arts.	E&G
ATU	Jul-11	\$12,505,000	30 yrs/ 5.25%	Auxiliary purposes to construct a new five-story 64,170 square foot residence hall.	Auxiliary

Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
PTC	Sep-11	\$71,000,000	30 yrs/ 4.65%	E&G purposes to refund approximately \$26million in existing debt & to construct and equip a 100,000 square foot Fine and Performing Arts/Humanities Center and a 30,000 square foot Culinary Arts and Hospitality Management Center.	E&G
UACCH	Oct-11	\$1,100,000	10 yrs/ .20%	E&G purposes for the construction of an Instruction Services Center at Texarkana, Arkansas.	E&G
UAFS	Oct-11	\$2,200,000	10 yrs/ 0.00%	E&G purposes of the loan will be used to fund infrastructure upgrades an the UAFS campus, including the creation of a central energy plant to provide district cooling and district heating to various campus facilities and a campus lighting retrofit.	E&G
UCA	Oct-11	\$15,500,000	30 yrs/ 5.50%	Auxiliary purposes for the expansion of the Health, Physical Education, and Recreation Center (HPER).	Auxiliary
ASUJ	Jan-12	\$19,640,000	30 yrs/ 5.50%	Auxiliary purposes of acquiring, constructing and equipping new housing facilities including Greek housing facilities and a new honors dormitory and for improvements to Kays Hall dormitory including heating, ventilation and air conditioning (HVAC) system.	Auxiliary
ASUN	Jan-12	\$2,000,000	15 yrs/ 4.00%	E&G purposes to fund the construction of a classroom building on the Arkansas State University - Newport Technical Center - Jonesboro campus.	E&G
MSCC	Apr-12	\$19,500,000	30 yrs/ 3.75%	E&G purposes to refund Series 2007 bond issue and to use balance of proceeds in the acquisition, construction, equipping and furnishing a Wellness Center and FEMA Storm Shelter at the college.	E&G
UALR	Apr-12	\$16,000,000	25 yrs/ 4.50%	Auxiliary purposes to acquire a 420-bed apartment complex located adjacent to the university's sports and recreation complex.	Auxiliary
UAMS	Apr-12	\$10,650,000	30 yrs/ 4.25%	Auxiliary purposes to acquire Central Arkansas Radiation Therapy Institute's Facilities and equipment located on the campus of UAMS.	Auxiliary
ATU	Apr-12	\$1,500,000	30 yrs/ 5.00%	Auxiliary purposes to construct, equip and rehabilitate various athletic facilities on the campus of Arkansas Tech University in Russellville, Arkansas.	Auxiliary
SAUM	Apr-12	\$6,000,000	30 yrs/ 5.00%	Auxiliary purposes for the construction of a 60 bed apartment complex and for other auxiliary purposes.	Auxiliary
SAUT	Apr-12	\$6,000,000	30 yrs/ 5.00%	E&G purposes to acquire, construct, and equip a multipurpose student facility and to make additional renovations to educational and general facilities on the East-Camden campus.	E&G
RMCC	Jun-12	\$6,700,000	30 yrs/ 4.95%	E&G purposes to retire existing debt and construct library, classroom, lab and meeting space on the campus of Rich Mountain Community College in Mena, Arkansas.	E&G
UAF	Jun-12	\$72,000,000	30 yrs/ 5.50%	Various E&G and auxiliary purposes.	E&G/Auxiliary
UAMS	Jun-12	\$60,000,000	7 yrs/ 2.00%	Loan - to acquire the Epic integrated clinical information system.	E&G/Auxiliary
NAC	Jul-12	\$3,500,000	25 yrs/ 4.75%	E&G purposes to construct, equip and furnish a science building.	E&G
UCA	Jul-12	\$12,500,000	24 yrs/ 4.50%	Auxiliary purposes to purchase Bear Village, a 600-bed apartment complex owned by the UCA Foundation and leased by UCA.	Auxiliary
ASUJ	Oct-12	\$7,300,000	30 yrs/ 5.00%	Auxiliary purposes for the completion of new housing facilities including Greek housing facilities and a new honors dormitory and for improvements to the Kays Hall dormitory,	Auxiliary
ATU	Oct-12	\$6,000,000	30 yrs/ 5.25%	Auxiliary purposes to renovate and expand Chambers Cafeteria.	Auxiliary
OZC	Oct-12	\$3,000,000	30 yrs/ 4.50%	E&G purposes to construct, equip and furnish a student services building on the Melbourne campus, establish pedestrian walkways and additional parking facilities.	E&G
UAM	Oct-12	\$8,990,000	25 yrs/ 4.50%	Auxiliary purposes to renovate residence halls.	Auxiliary

Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
SAUM	Feb-13	\$7,250,000 - E&G and \$2,100,000 - Auxiliary	30 yrs/ 5.00%	E&G purposes \$850,000 issue to make improvements to the Watson Gymnasium facilities on the campus of SAUM & \$6.4M to refund the 2008 E&G issue. \$2.1M for auxiliary purposes to construct, equip and rehabilitate various housing and other auxiliary facilities on the campus of SAUM.	E&G/Auxiliary
SAUT	Feb-13	\$1,000,000	30 yrs/ 5.00%	E&G purposes of acquiring, construction, and equipping a multipurpose student facility and to make additional renovations to educational and general facilities on the East-Camden campus, including the construction of an additional 38,000 square feet to the existing facility plus other educational and general purposes.	E&G
UAF	Mar-13	\$99,000,000	15 yrs/4.00% & 30 yrs/ 4.75%	Auxiliary portion for \$36.5M to construct an Athletic Academic and Dining Facility, a Baseball and Trach Indoor Training Facility, a Basketball Practice Facility and other capital improvements and infrastructures and various equipment for athletic purposes if proceeds are available. E&G portion for \$62.5M for the construction of a classroom and teaching laboratory, renovation of the Old Fieldhouse into a Performing Arts Center, construction of the Leroy Pond Utility Plant and to acquire, construct, improve, renovate, equip and/or furnish other capital improvements and infrastructure and to acquire various equipment and/or real property.	Auxiliary/E&G
ATU	Apr-13	\$1,750,000	30 yrs/ 5.25%	Auxiliary purposes to renovate and expand Chambers Cafeteria.	Auxiliary
CCCUA	Apr-13	\$4,150,000	30 yrs/ 4.00%	E&G purposes to acquire certain properties, improvements and educational facilities in Howard County, AR through the exercise of an option to purchase under an AR State Lease and Option Agreement.	E&G
UCA	Apr-13	\$3,000,000	15 yrs/ 5.00%	Loan - Auxiliary purposes to defease debt held by the UCA Foundation.	Auxiliary
UALR	Jun-13	\$30,500,000	18 yrs/ 3.75%	E&G purposes to fund a complete campus energy management and conservation program.	E&G
BRTC	Jun-13	\$11,000,000	30 yrs/ 3.50%	Loan - E&G purposes to fund the construction of a health and science facility on the BRTC campus at Pochontas.	E&G
ASUJ	Jul-13	\$1,000,000	10 yrs/ 1.00%	CSB Revolving Loan Fund - E&G purposes for Americans with Disabilities Act (ADA) campus surface improvements including pedestrian walkways and parking.	E&G
HSU	Jul-13	\$1,100,000	20 yrs/ 5.00%	Auxiliary purposes to repay their food service provider, Aramark for equipment and renovation of the café portion of the Garrison Activity and Conference Center.	Auxiliary
ASUJ	Oct-13	\$27,700,000	30 yrs/ 6.50%	E&G purposes to construct, furnish, and equip a student activities center and to complete a humanities and social sciences building.	E&G
ATU	Oct-13	\$5,500,000	30 yrs/ 5.00%	E&G purposes to construct, equip and furnish an academic classroom, student support and administrative facility.	E&G
UCA	Oct-13	\$13,800,000	30 yrs/ 5.75%	Auxiliary purposes for the design and construction of five sorority houses and one National Pan Hellenic Council (NPHC) facility, on the University's campus to be known as "Greek Village, Phase I."	Auxiliary
HSU	Mar-14	\$33,000,000	30 yrs/ 6.35%	Auxiliary purposes for the following: (a) the acquisition and renovation of an existing 288 bed apartment complex known as Whispering Oaks Apartments, (b) the acquisition, construction, furnishing and equipping of a new 300 bed residence hall, (c) the acquisition, construction, furnishing and equipping of a new 240 bed apartment-style complex, (d) the renovation of the football stadium, including particularly, without limitation, new turf, a new entrance, new ticket booths and fencing, (e) the construction of a new intramural field, (f) the renovation of the baseball field, including particularly, without limitation, new turf and seating, (g) the renovation of the softball field, including particularly, without limitation, new turf, (h) the renovation of existing housing facilities, including particularly, without limitation, East Hall, West Hall, Sturgis Hall and International House and (i) the construction of new parking lots.	Auxiliary
CotO	Apr-14	\$1,000,000	15 yrs/ 0.24%	CSB Revolving Loan Fund - E&G purposes for the purchase and renovation of a building for workforce training.	E&G



Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
SAUM	Apr-14	\$10,000,000	20 yrs/ 5.00%	Auxiliary purposes to purchase the University Village apartments on the campus of Southern Arkansas University in Magnolia, Arkansas.	Auxiliary
UCA	Apr-14	\$13,500,000	30 yrs/ 5.75%	E&G purposes to fund the design and construction of the Lewis Science Addition including the replacement of the Lewis Science Center roof.	E&G
UAF	Jun-14	\$33,500,000	30 yrs/ 5.00% (E&G) and 6.00%	E&G purposes \$27,000,000 issue for the following projects: (1) acquiring the Cato Springs Research Center building, grounds and adjacent property with an approximate annual debt service of \$458,853 supported by the existing budgeted annual lease costs of the facility with	E&G/Auxiliary
UAFS	Jun-14	\$11,000,000	25 yrs/ 5.00%	E&G purposes to fund the acquisition, construction, equipping and furnishing of a student recreation and wellness center, and acquiring, constructing, improving, renovating, equipping and/or furnishing other capital improvements and infrastructure and acquiring various equipment and/or real property for the University of Arkansas at Fort Smith.	E&G
ATU-Ozark Camp	Jul-14	\$6,000,000	30 yrs/ 5.00%	E&G purposes to construct and equip the Allied Health Building and complete the Roofing Project for the Technology and the Academic Support Building.	E&G
NWACC	Jul-14	\$3,000,000	20 yrs/ 4.00%	E&G purposes to purchase 20 acres of land in Springdale, Arkansas.	E&G
UA-SYS	Oct-14	\$500,000	10 yrs/ 0.22%	CSB Revolving Loan Fund - E&G purposes along with reserves set aside for these projects, will be used for major repairs to the B. Alan Sugg Administration Building, including repair of the roof and replacement of weather damaged windows and doors.	E&G
UCA	Oct-14	\$17,500,000	30 yrs/ 5.75%	Auxiliary purposes to fund the design and construction of the Donaghey Hall.	Auxiliary
NWACC	Jan-15	\$18,400,000	15 yrs/ 3.75%	Auxiliary purposes to refinance district capital improvement bonds.	Auxiliary
SAUM	Jan-15	\$10,000,000	30 yrs/ 5.00%	E&G purposes to construct and/or renovate facilities for the Engineering program and to make improvements in the Health, Kinesiology and Recreational facilities and to construct and/or renovate facilities for the Engineering program on the campus of Southern Arkansas University in Magnolia, Arkansas.	E&G
ASUJ	Jan-15	\$1,500,000	10 yrs/ 0.00%	E&G purposes to complete energy efficient upgrades of the cooling tower system at the Convocation Center and the energy control system of the Arkansas Biosciences Institute building.	E&G
ANC	Jul-15	\$5,105,000	30 yrs/ 4.50%	E&G purposes for the construction and equipping of the College's Center for Allied Technologies and pay the expenses of issuing the bonds.	E&G
ATU	Jul-15	\$1,250,000	30 yrs/ 4.75%	Auxiliary purposes to renovate Wilson Residence Hall on the campus of Arkansas Tech University.	Auxiliary
ATU	Jul-15	\$2,000,000	5 yrs/ 3.00%	E&G purposes for upgrading computer hardware in the University's computer center.	E&G
ATU	Jul-15	\$1,000,000	10 yrs/ 4.00%	Auxiliary purposes to renovate Wilson Residence Hall on the campus of Arkansas Tech University.	Auxiliary
UAF	Jul-15	\$8,000,000 - \$3,860,000 (E&G) and \$4,140,000 (Auxiliary)	30 yrs/ 5.50%	E&G purposes to fund a utility infrastructure expansion with an approximate 5,300 lineal feet (LF) of buried, six inch, wrapped steel pipe for a high pressure, natural gas service line to	E&G/Auxiliary

Institution	Date of AHECB Approval	Maximum Total of Issue	Terms	Project Description	Type of Project
ASUJ	Sep-15	\$8,000,000	8 yrs/ 5.0%	Proceeds from the loan will be used to renovate and modernize Wilson Hall including the reconfiguration of building infrastructure for new laboratories and learning environments and safety, technology, and ADA improvements.	E&G
UACCM	Jan-16	\$10,000,000	30 yrs/ 5.50%	E&G purposes to construct a Workforce Training Center (WTC) allowing UACCM to increase the capacity of several technical training programs including Welding, Automotive Technology, HVAC, Industrial Maintenance and add options that industry partners have suggested including Diesel Engine Technology.	E&G
UAF	Feb-16	\$30,000,000	30 yrs/ 5.50%	E&G purposes to (1) fund the initial stage of the construction of an approximately 20,000 sq. ft. library storage facility; (2) continue the renovation of an addition of approximately 3,500 sq. ft. to Kimpel Hall; (3) to fund the initial stage of the construction of an approximately 25,000 sq. ft. Civil Engineering Research and Education Center; (4) complete the renovation of Discovery Hall with the addition of no new square footage; (5) construct five new campus entrance signs (no square footage); (6) pay for the initial design of the new University Recreation Intramural Sports Playing Fields with no new square footage constructed with this stage; and (7) fund the acquisition, construction, improvement, renovation, equipping and/or furnishing of other capital improvements and infrastructure and the acquisition of various equipment and/or real property if proceeds are available.  Auxiliary purposes to (1) renovate and construct an addition of approximately 5,668 sq. ft. to the Sigma Alpha Epsilon Fraternity; (2) fund the initial stage of construction of an approximately 20,000 sq. ft. addition to the Pat Walker Health Center; and (3) other capital improvements and infrastructure and various equipment for auxiliary purposes if proceeds are available.	E&G/Auxiliary
NAC	May-16	\$1,800,000	15 yrs/2.7%	E&G loan to finance an Energy Performance Project under the guidelines of the Arkansas Energy Performance Contracting (AEPC) Program overseen by the Arkansas Energy Office.	E&G
UACCB	Sep-16	\$2,000,000	10 yrs/0.68%	CSB Revolving Loan Fund - E&G purposes to construct a Workforce Training Center including classrooms, offices, student lounge, clean lab, conference room, innovation hub, rest rooms, and a large open area for teaching workforce training courses/programs.	E&G
SACC	Sep-16	\$2,500,000	15 yrs/2.05%	E&G loan to finance an Energy Performance Project under the guidelines of the Arkansas Energy Performance Contracting (AEPC) Program overseen by the Arkansas Energy Office.	E&G
UAF	Sep-16	\$120,000,000	20 yrs/5.50%	Auxiliary purposes to fund the Donald W. Reynolds Razorback Stadium project, which includes a north end zone expansion, improvements and updates to existing areas in the stadium, and replacement of the Broyles Athletic Center.	Auxiliary
UALR	Jan-17	\$2,000,000	10 yrs/0.00%	E&G loan from the Arkansas Sustainable Building Design Revolving Loan Fund which is managed by the Arkansas Building Authority to complete energy efficient upgrades by expanding the campus-wide heated and chilled water loops.	E&G
UAM	Jan-17	\$14,500,000	25 yrs/ 6.0%	E&G purposes \$10.75M issue to fund the construction of a new Student Success Center needed for academic advising, career advising, counseling, testing, and enrollment services. As well as a new Police Station for the Monticello campus, a new Workforce Building on the Crossett campus, various ADA upgrades, roof repairs, and other critical maintenance needs for the Monticello campus.  \$3.75M for auxiliary purposes will be used to renovate Horsfall Hall, to construct space for the relocation of the UAM Bookstore and to provide space for retail food service, which will also be housed in the new Student Success Center.	E&G/Auxiliary
SAUM	Jan-17	\$8,000,000	30 yrs/ 4.50%	Auxiliary purposes to renovate and repurpose an existing building into a living/learning community style residence hall, and to construct and equip an additional residence hall, and other related auxiliary projects.	Auxiliary
SAUM	May-17	\$1,060,000	10 yrs/ 3.60%	E&G purposes \$500,000 issue to construct a facility that will serve as the president's residence and official event's facility.  \$560,000 for auxiliary purposes will be used to purchase an apartment complex previously leased by the university at an annual rate of \$103,398.	E&G/Auxiliary
UAF	Jun-17	\$113,000,000	30 yrs/5.50%	E&G purposes \$27.5 million to (1) continue the construction of an approximately 20,000 sq. ft. library storage facility; (2) continue the renovation of an addition of approximately 3,500 sq. ft. to Kimpel Hall; (3) begin the construction phase of an approximately 25,000 sq. ft. Civil Engineering Research and Education Center; (4) proceed with the first phase of construction of new intramural playing fields; (5) acquire, construct and equip improvements to the south campus steam and utility systems; and (6) fund the acquisition, construction, improvement, renovation, equipping and/or furnishing of other capital improvements and infrastructure and the acquisition of various equipment and/or real property if proceeds are available.  \$85.5 million for auxiliary purposes to (1) construct, furnish and equip a 200,000 sq. ft. residence hall complex on the south side of campus; (2) continue with the construction of an approximately 20,000 sq. ft. addition to the Pat Walker Health Center; (3) complete the renovation of and construction of an addition of approximately 5,668 sq. ft. to the Sigma Alpha Epsilon Fraternity house; and (4) other capital improvements and infrastructure and various equipment for auxiliary purposes if proceeds are available.	E&G/Auxiliary
UALR	Jun-17	\$7,500,000	25 yrs/5.50%	E&G purposes \$27.5 million issue will be used for (1) the acquisition, construction, renovation, and equipping of the University Physics Building, (2) the acquisition, construction, renovation, and equipping campus-wide infrastructure upgrades, including particularly, without limitation, roof repairs and critical maintenance on the UA Little Rock campus, and (3) the acquisition, construction, improvement, renovation, equipping and/or real property for UA Little Rock.	E&G
ASU-System	Jul-17	\$1,100,000	15 yrs/1.31%	E&G purposes for ASUB and ASUN to construct a facility that will serve as the president's residence and official event's facility.	E&G
ASU-System	Jul-17	\$1,250,000	10 yrs/ 0.00%	E&G purposes for ASUB and ASUN to provide needed campus-wide energy improvements to include lighting retrofits, water and waste management strategies, chiller upgrades as well as installation of other energy control mechanisms.	E&G
UCA	Jul-17	\$8,500,000	30 yrs /5.50%	Auxiliary purposes to fund the design and renovation of two housing facilities.	Auxiliary
UA-RM	Oct-17	\$825,000	5 yrs/1.00%	E&G purposes for renovation of the Abernathy Building (currently ongoing) and two (2) science labs (next summer).	E&G
UAMS	Oct-17	\$30,000,000	10 yrs/ 5.00%	Auxiliary purposes for capital renewal and deferred maintenance to replace electrical, mechanical, HVAC, elevators, and other equipment in buildings at the Little Rock campus.	Auxiliary

**BACHELOR OF ARTS IN CRIMINAL JUSTICE AND CRIMINOLOGY  
ARKANSAS TECH UNIVERSITY**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Bachelor of Arts in Criminal Justice and Criminology (CIP 43.0104; 120 credit hours; 100% online) offered by Arkansas Tech University, effective Fall 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of Arkansas Tech University of the approval.

**Program Justification**

The proposed Bachelor of Arts (BA) in Criminal Justice and Criminology is designed to meet the demand for and increase the number of criminal justice graduates in the areas of transportation security, policing, security, cyber security and corrections. The proposed 120 semester credit hour program will be offered completely in an online format as well as face to face. The online format will be especially advantageous to criminal justice professionals seeking to complete an undergraduate degree. Further the proposed program will provide current Arkansas Tech University (ATU) students on the Russellville and Ozark campuses who are already pursuing certificates and associates degrees in law enforcement and criminal justice a seamless transition into a four-year program. The proposed program will also require a minor or additional major in Sociology, Psychology, Political Science, Pre-Law, Law Enforcement, Cybersecurity, or Emergency Management.

A survey of potential employers yielded responses from over twenty agencies for graduates of the proposed program. Some of the jobs resulting for these graduates include: probation officers, correctional treatment specialists, correctional officers, bailiffs, police officers, detectives, investigators, and security managers. Some of the employers who responded to the survey who have jobs for these graduates are the Arkansas Department of Corrections, Arkansas State Police, Arkansas Attorney General, Clarksville Police Department, Jonesboro Police Department, Benton Police Department, Ozark Police Department, Pope County, Johnson County Sheriff, Maumelle Police Department, and the City of North Little Rock.

The proposed program only requires the addition of one new course. Current faculty, administrative resources, facilities, library resources, and equipment are adequate to launch the program until student enrollment reaches around 150 students. The proposed program will be housed in the College of Arts and Humanities in Behavioral Sciences Department. Supporting degree programs are the Associate of Science in Criminal Justice, BA in Sociology, BA in Psychology, BA in Political Science, Bachelor of Science (BS) in Emergency Management, and Associate of Applied Science and BS in Cybersecurity. Salaries average \$30-50,000 per year. Survey results from potential students at the Russellville and Ozark campuses yielded over 100 students interested in pursuing the proposed program. The prospect of working in law enforcement while pursuing the proposed degree was particularly advantageous to many.

**Arkansas Institutions Offering Similar Program**

Arkansas State University  
University of Arkansas, Fayetteville  
University of Arkansas Fort Smith  
University of Arkansas at Little Rock  
University of Central Arkansas

**Program Viability**

Projected Annual Enrollment beginning Fall 2018 – 45 students

Required Graduates by Summer 2024 - 12 students total, based on AHECB viability standard

**Program Requirements****Bachelor of Arts in Criminal Justice and Criminology****120 Semester Credit Hours**Freshman – Fall Semester - 16 credit hours

ENGL	1013	Composition I
POLS	2003	
	XXX3	Social Science
TECH	1001	Orientation to the University
	XXX6	

Freshman - Spring Semester – 16 credit hours

ENGL	1023	Composition II
	XXX4	Science with Lab
CJ/SOC	2003	Introduction to Criminal Justice
	XXX3	Math
	XXX3	Social Science

Sophomore – Fall Semester – 13 credit hours

	XXX6	Fine Arts/Humanities
	XXX4	Science with Lab
SPAN	1013	

Sophomore - Spring Semester – 15 credit hours

SOC/PSY	2053	(or)
GEOG	2833	
	XXX9	Electives

Junior – Fall Semester – 15 credit hours

SOC	1003	Introductory Sociology
CJ	2033	Social Problems
CJ		Policing
	XXX6	Electives

Junior – Spring Semester – 15 credit hours

ANTH	1213	Introduction to Anthropology (or)
ANTH	2003	Cultural Anthropology
CJ		Courts
CJ/SOC	2043	Crime and Delinquency
	XXX6	Electives

Senior – Fall Semester – 15 credit hours

CJ	XXX6	3000-4000 level
CJ		Society
	XXX6	Electives

Senior – Spring Semester – 15 credit hours

CJ	XXX6	3000-4000 level
	XXX9	Electives

**MASTER OF EDUCATION (M.Ed.) IN K-12 LITERACY  
ARKANSAS TECH UNIVERSITY**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Master of Education in K-12 Literacy (CIP 13.1315; 36 credit hours; 100% online) offered by Arkansas Tech University, effective Summer 2018, pending Arkansas Department of Education approval.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of Arkansas Tech University of the approval.

**Program Justification**

The proposed Master of Education (M.Ed.) in K-12 Literacy is a 36 credit hour online program that will prepare graduates to be advocates of and expert professionals in the science of reading and in various aspects that effect reading development in the school environment. Within the program of studies, candidates will have the opportunity to complete a K-12 Dyslexia Therapist endorsement while pursuing a K-12 Literacy Master of Education degree.

Recently, Arkansas introduced the Reading Initiative for Student Excellence (RISE). This new initiative will provide support for teachers in the field of reading. It also demonstrates the recognized need in our State for better reading programs and for a greater number of highly-trained reading teachers in K-12 settings. In addition, there is legislation to increase emphasis and training related to the science of reading and reading instruction. With the new Arkansas emphasis on reading and the limited number of universities offering related programs and/or endorsements of study, a reading program should be beneficial as a graduate program offering at Arkansas Tech University (ATU). In addition, the Dean of the College of Education noted that ATU's two educational cooperatives have consistently requested a graduate offering degree in reading. Governor Asa Hutchinson and the Arkansas Department of Education are urging a new emphasis in the area of reading instruction. The proposed program will assist in meeting this demand.

A potential student survey was conducted of 290 ATU undergraduate program graduates for the past three years and cooperating/supervising teachers with whom ATU has partnerships for field experiences and student internship experiences. 86 potential candidates responded. Of these respondents, 50 responded favorably regarding pursuing the proposed graduate degree. Over half would like to start immediately; others within five years.

Implementation of the proposed program will not require any additional faculty; however, year two will require the hiring of an additional faculty member with appropriate academic credentials. Additional program costs will be minimal. Torreyson Library has the ability to continue to purchase print and electronic books for departments. Graduate students will have access to numerous reading materials available online to enhance the learning experience.

**Arkansas Institutions Offering Similar Program**

Arkansas State University - Master of Science in Education in Reading

University of Arkansas at Little Rock - Master of Education in Reading

University of Central Arkansas - Master of Science in Education in Reading

**Program Viability**

Projected Annual Enrollment beginning Summer 2018 – 20 students

Required Graduates by Summer 2024 - 12 students total, based on AHECB viability standard

**Program Requirements****36 Semester Credit Hours**

EDFD	6003	Educational Research
DYS	5003	Dyslexia and Other Learning Disorders
DYS	5013	Foundation of Language and Literacy Development
DYS	5023	<i>Interpreting and Administration of Assessment for Planning Instruction</i>
DYS	5033	Professional Learning and Leadership
SEED	5333/	
ELED	5333/	
MAMS	5333	Teaching Literacy in the Content Areas
DYS	5043	<i>Structured Language Teaching</i>
RDNG	5023	Processes, Strategies, and the Science of Reading
RDNG	5043	Literacy, Language, and Culture
RDNG	5053	<i>Literacy, Technology, and the Reading Environment</i>
RDNG	6403	<i>Literature for Children and Young Adults</i>
RDNG	6083	<i>Reading Practicum</i>

*New courses***Admission Requirements**

The Candidate must be admitted to the Arkansas Tech University Graduate College and meet all requirements for Graduate study which include:

1. Applicants must pay a \$40 nonrefundable application fee directly to the Graduate College.
2. Applicants must hold a bachelor's degree from an accredited college verified by an official transcript.
3. Applicants must have a cumulative grade point average of 2.5 or a 3.0 on the last 30 hours of undergraduate work or hold a graduate degree from a regionally accredited institution.
4. Applicants must request a complete undergraduate official transcript from their bachelor's awarding institution sent directly to the Graduate College. Mail all materials to: Graduate College, 1507 North Boulder Avenue, Tomlinson 115, Russellville, AR 72801.
5. Applicants must meet additional admission requirements specified by programs in the graduate catalog (GRE, writing samples, etc.).

Candidates must hold a current, standard Arkansas Educator License in order to pursue the K-12 Literacy graduate degree.

**Program Admission Procedures**

Applicants must follow the application procedures noted on the ATU Graduate College website. In addition, the application process requests of students to submit certain pieces of information (e.g., immunization records, transcripts, etc.). The ATU Graduate College then review the applicant's materials and work with the respective program director to assure the application process is completed and that all requirements are met for entrance in the respective program.



**CERTIFICATE OF PROFICIENCY IN STICK WELDING (SMAW)  
CERTIFICATE OF PROFICIENCY IN MIG WELDING (GMAW)  
CERTIFICATE OF PROFICIENCY IN TIG WELDING (GTAW)  
TECHNICAL CERTIFICATE IN WELDING TECHNOLOGY  
ASSOCIATE OF APPLIED SCIENCE IN WELDING TECHNOLOGY  
OZARKA COLLEGE**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Certificate of Proficiency in Stick Welding (SMAW) (CIP 48.0508; 15 credit hours); Certificate of Proficiency in MIG Welding (GMAW) (CIP 48.0508; 16 credit hours); Certificate of Proficiency in TIG Welding (GTAW) (CIP 48.0508; 16 credit hours); Technical Certificate in Welding Technology (CIP 48.0508; 42 credit hours); Associate of Applied Science in Welding Technology (CIP 48.0508; 60 credit hours) offered by Ozarka College, effective August 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of Ozarka College of the approval.

**Program Justification**

The proposed welding technology programs will prepare students to work as welders in a wide variety of industries: oil and gas, automotive, construction, bridgework, shipyards, aerospace and aviation, and in local fabrication and manufacturing shops. Further, the proposed welding programs will provide coursework useful in automotive industry as well as providing skills and experience in other welding-related industries in Arkansas and neighboring states. The Certificates of Proficiency and Technical Certificate are stackable toward the Associate of Applied Science in Welding Technology should the student choose to further their welding education and enhance employability.

A survey of potential employers in Ozarka's service area, indicate a need for qualified welders. Additionally, the proposed welding programs will provide coursework useful in the existing Associate of Associate Science in Automotive Service Technology and embedded certificate programs. The Arkansas Annual Economic 2016 Report indicates that the welding profession is one of the top ten fastest growth professions in Arkansas. Statistics show that employment in welding professions in 2015 in Arkansas was 1608, and employment in 2017 will be 1871, a growth rate of 16.85%. The Arkansas Department of Workforce Services indicates that welding jobs and welding-related jobs in North Central Arkansas, which includes Fulton, Izard, Sharp and Stone counties, will increase by 9.8% the end of 2018. The United States Bureau of Labor Statistics shows annual mean wages for individuals employed as welders, cutters, solderers and brazers in Arkansas at \$37,510 and the national annual wage at \$42,450. Almost all two-year colleges in Arkansas offer welding programs except Northwest Arkansas Community College, Arkansas State University – Mid South and Ozarka College. The nearest welding programs are at Arkansas State University – Mountain Home (approximately 45 miles) and Black River Technical College (approximately 57 miles). The proposed programs are needed in Ozarka's service area due to requests from students and potential employers. Further, K-12 school districts in Ozarka's service area have requested the proposed welding programs to accommodate high school students.

One new faculty member will be hired with appropriate academic credentials. Additional faculty will be hired as student need and course load requirements increase. Program equipment start-up costs for the first year are projected to be \$75,000. Additional equipment and supplies may be donated by vendors or purchased in later years.

**Arkansas Institutions Offering Similar Programs:**

19 of Arkansas's 22 two-year colleges offer welding programs

**Program Viability**

Projected Annual Enrollment beginning Fall 2018 – 20 students

Required Graduates by Summer 2024 – 12 students total, based on AHECB viability standards

**Program Curriculum****Certificate of Proficiency in SMAW (Stick Welding) – 16 credit hours**

COLL	1101	Freshman Seminar
WELD	1104	Welding Processes/Blue Reading
WELD	1114	Shielded Metal ARC Welding I (Stick)
WELD	1124	Shielded Metal ARC Welding II (Stick)
MATH	1113	Math for Welders

**Certificate of Proficiency in GMAW (MIG Welding) – 16 credit hours**

WELD	1104	Welding Processes/Blue Reading
WELD	1224	Metal Fabrication/Layout I
WELD	1204	Gas Metal ARC (MIG) Welding I
WELD	1214	Gas Metal ARC (MIG) Welding II

**Certificate of Proficiency in GTAW (TIG Welding) – 16 credit hours**

WELD	1104	Welding Processes/Blue Reading
WELD	1224	Metal Fabrication/Layout I
WELD	2304	Gas Tungsten ARC (TIG) Welding I
WELD	2314	Gas Tungsten ARC (TIG) Welding II

**Technical Certificate in Welding Technology – 42 credit hours**

COLL	1101	Freshman Seminar
MATH	1113	Math for Welders
ENGL	1013	English Composition I
ENGL	1023	English Composition II (or)
ENGL	1133	Technical & Business English
WELD	1104	Welding Processes/Blue Reading
WELD	1114	Shielded Metal ARC Welding I (Stick)
WELD	1124	Shielded Metal ARC Welding II (Stick)
WELD	1204	Gas Metal ARC (MIG) Welding I
WELD	1214	Gas Metal ARC (MIG) Welding II
WELD	1224	Metal Fabrication/Layout I
WELD	2304	Gas Tungsten ARC (TIG) Welding I
WELD	2314	Gas Tungsten ARC (TIG) Welding II

**Associate of Applied Science in Welding Technology – 60 credit hours**Year 1 – Semester I – 16 credit hours

COLL	1101	Freshman Seminar
WELD	1104	Welding Processes/Blue Reading
WELD	1114	Shielded Metal ARC Welding I (Stick)
WELD	1124	Shielded Metal ARC Welding II (Stick)
MATH	1113	Math for Welders

Year 1 – Semester II – 15 credit hours

WELD	1204	Gas Metal ARC (MIG) Welding I
WELD	1214	Gas Metal ARC (MIG) Welding II
WELD	1224	Metal Fabrication/Layout I

ENGL 1013 English Composition I

Year 2 – Semester III – 15 credit hours

WELD	2304	Gas Tungsten ARC (TIG) Welding I
WELD	2314	Gas Tungsten ARC (TIG) Welding II
WELD	2324	Metal Fabrication/Layout II
ENGL	1023	English Composition II (or)
ENGL	1133	Technical & Business English

Year 2 – Semester IV – 14 credit hours

CPSI	1003	Introduction to Computer Applications
WELD	2404	Metallurgy Fundamentals
WELD	2414	Pipe Welding
PSYC	2003	General Psychology

**ASSOCIATE OF APPLIED SCIENCE IN FOREST HARVESTING TECHNICIAN  
SOUTHERN ARKANSAS UNIVERSITY – TECH**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Associate of Applied Science in Forest Harvesting Technician (CIP 03.0511; 60 credit hours) offered by Southern Arkansas University – Tech, effective Fall 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of Southern Arkansas University and the Chancellor of Southern Arkansas University – Tech of the approval.

**Program Justification**

The proposed Associate of Applied Science in Forest Harvesting Technician is a 60 credit hour program designed to provide students with the hands-on skills needed for harvesting technicians in the forestry industry. The program curriculum affords students with opportunities to spend time identifying different types of trees and logs, reading maps, learning cruising timber methods and logging road layouts, and a number of other activities related to the logging industry. Further, students will spend a tremendous amount of time on field trips to timber properties where they will perform actual activities as harvest technicians. The proposed program includes a three-credit hour internship during the last semester of the program. The internship is 45 contact hours that will be spent working in companies using the skills learned in the classroom and expanding upon them for real work experiences. Graduates of the proposed program will possess the skills needed to go to work as harvesting technicians.

SAUT became aware of the need for harvesting technicians from local timber companies: Rogers Lumber Company, Arkansas Pulpwood Company, Inc., Stone Timber Company, Inc., and Neeley Forestry Service. An employer needs survey was conducted and several employers responded and have jobs for graduates. The need exists for harvesting technicians due to the aging workforce and the anticipation of continued need for harvesters in the future. According to the United States Department of Labor, employment in Arkansas for harvesting technicians are projected to increase by seven percent through 2024. Hourly salaries in Arkansas range from \$13 to \$27.

A Program Advisory Committee comprised of ten individuals was formed. The Committee was instrumental in curriculum review and will meet bi-annually. One new faculty member has been identified and will be hired after program approval to launch the program. The proposed faculty member has a Bachelor of Science in Forestry and is a registered forester in Arkansas. No new instructional resources are required for program implementation. Current library resources are limited and will be upgraded once the program instructor is hired.

**Arkansas Institutions Offering Similar Program**

University of Arkansas at Monticello – Associate of Applied Science in Forestry Technology

**Program Viability**

Projected Annual Enrollment beginning Fall 2017 – 8 students

Required Graduates by Summer 2024 - 12 students total, based on AHECB viability standard

**Program Requirements****60 Semester Credit Hours**First Semester - 14 credit hours

<i>FRST</i>	<i>1004</i>	<i>Dendrology</i>
<i>FRST</i>	<i>1014</i>	<i>Forest Mensuration I</i>
MATH	1063	College Math
MIS	1003	Introduction to Computers

Second Semester – 15 credit hours

BSCI	1013	The Biological Sciences
BSCI	1011	The Biological Sciences Lab
ENGL	1113	Composition I
FRST	1024	Forest Mensuration II
FRST	1034	Forest Harvesting

Third Semester – 15 credit hours

CO	2213	Technical Writing
<i>FRST</i>	<i>2003</i>	<i>Forestry Procurement and Supply Chain Management</i>
HS	2413	First Aid & CPR
<i>FRST</i>	<i>2013</i>	<i>Logging Safety</i>
MD	1033	Basic Machine Tools

Fourth Semester – 16 credit hours

<i>FRST</i>	<i>2023</i>	<i>Advanced Forest Mensuration</i>
BA	2003	Internship
<i>FRST</i>	<i>2004</i>	<i>Elementary Forest Management</i>
MD	2403	Fluids
	XXX3	Social Science Elective

*New courses*

**CERTIFICATE OF PROFICIENCY IN HEATING, VENTILATION, AIR CONDITIONING,  
AND REFRIGERATION (HVAC/R) TECHNOLOGY  
TECHNICAL CERTIFICATE IN HEATING, VENTILATION, AIR CONDITIONING, AND  
REFRIGERATION (HVAC/R) TECHNOLOGY  
UNIVERSITY OF ARKANSAS AT MONTICELLO**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Certificate of Proficiency and Technical Certificate in Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R) Technology (CIP 47.0201; CP - 16 credit hours; TC – 37 credit hours) offered by the University of Arkansas at Monticello, effective Fall 2018.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of the University of Arkansas System and the Chancellor of the University of Arkansas at Monticello of the approval.



**Program Justification**

The proposed Certificate of Proficiency (16 credit hours) and Technical Certificate (37 credit hours) in Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R) Technology are designed to provide individuals with the knowledge, skills, and technical ability for entry level employment in the installation, operation, maintenance, and repair of heating, air conditioning, ventilation, and refrigeration systems. The proposed programs include opportunities for supervised internships and work experiences to simulate realistic problems and opportunities for correction. The structure of the proposed programs will allow students three exit levels: Certificate of Proficiency, Technical Certificate, or continuation to the Associate of Applied Science in General Technology. Upon successful completion of the HVAC/R program, the graduate must apply to the Arkansas Department of Health, HVAC/R Licensing Board to a HVAC/R license. Various classes of license are listed on pages 5-6 of this agenda item. The proposed programs will be offered at the University of Arkansas at Monticello College of Technology-Crossett.

Over the past several years, potential students, public school counselors and other public school employees, business/industry employers have indicated an interest in an HVAC/R technology program. Approximately four years ago, data gathered from these sources identified potential students and employers for the proposed programs. Approximately 75 potential students in the southeast Arkansas area have shown an interest in enrolling in an HVAC/R Technology program. Some of the employers in southeast Arkansas who responded to the survey and have jobs for graduates are Master Technicians & Mechanical, Crossett; Griffin Heating & Air Conditioning, Monticello; Glenn Mechanical, El Dorado; Crossett Service Company, Crossett; Barham Heating & Air Conditioning, Tillar; Mizell Heating & Air, Dumas; Cook Heating & Air Conditioning, Warren. Salaries for these employers average \$15 per hour. Most of these employers will provide tuition assistance to their employees to enroll in the proposed programs. Further, UAM formed an Advisory Committee comprised of some of these employers. They were instrumental in helping to design the curriculum to meet the industry demands.

One new faculty member will be hired who is certified in HVAC/R as well as having appropriate academic credentials. Supplies and equipment for program implementation are estimated to be \$48,000. The University of Arkansas System Board of Trustees have approved the expansion of the Industrial Technology Building to be completed in early 2019, at which time the program will be moved to those facilities.

**Arkansas Institutions Offering Similar Programs**

Arkansas State University Beebe  
Arkansas Northeastern College  
Arkansas Tech University – Ozark  
Arkansas State University – Mountain Home  
Arkansas State University – Newport  
Cossatot Community College of the University of Arkansas  
North Arkansas College

Southern Arkansas University - Tech  
University of Arkansas Community College at Batesville  
University of Arkansas Community College at Hope  
University of Arkansas Community College at Morrilton  
University of Arkansas – Pulaski Technical College

**Program Viability**

Projected Annual Enrollment beginning Spring 2018 – 15 students

Required Graduates by Summer 2024 - 12 students total, based on AHECB viability standard

**Program Requirements****Certificate of Proficiency in Heating, Ventilation, Air Conditioning & Refrigeration (HVAC/R) Technology****16 Semester Credit Hours**

<i>HVAC</i>	<i>1014</i>	<i>HVAC/R Fundamentals</i>
<i>HVAC</i>	<i>1022</i>	<i>HVAC Tubing &amp; Piping</i>
<i>HVAC</i>	<i>1033</i>	<i>HVAC Schematics</i>
<i>HVAC</i>	<i>1044</i>	<i>HVAC Electricity &amp; Control Wiring</i>
<i>MAT</i>	<i>2213</i>	Advanced Industrial Math (or) Higher level mathematics

**Technical Certificate in Heating, Ventilation, Air Conditioning & Refrigeration (HVAC/R) Technology****37 Semester Credit Hours**Fall Semester – 16 credit hours

<i>HVAC</i>	<i>1014</i>	<i>HVAC/R Fundamentals</i>
<i>HVAC</i>	<i>1022</i>	<i>HVAC Tubing &amp; Piping</i>
<i>HVAC</i>	<i>1033</i>	<i>HVAC Schematics</i>
<i>HVAC</i>	<i>1044</i>	<i>HVAC Electricity &amp; Control Wiring</i>
<i>MAT</i>	<i>2213</i>	Advanced Industrial Math (or) Higher level mathematics

Spring Semester – 17 credit hours

<i>COM</i>	<i>1203</i>	Technical Communications (or)
<i>ENGL</i>	<i>1013</i>	Composition I
<i>CFA</i>	<i>1103</i>	Technical Computer Fundamentals (or)
<i>CIS</i>	<i>1013</i>	Introduction to Computer-based Systems or higher level computer course
<i>HVAC</i>	<i>2013</i>	<i>Heating Technology</i>
<i>HVAC</i>	<i>2024</i>	<i>Refrigeration Principles</i>
<i>HVAC</i>	<i>2034</i>	<i>Air Conditioning Systems</i>

Summer Term I – 4 credit hours

<i>COM</i>	<i>1102</i>	Employability Skills/Ethics
<i>HVAC</i>	<i>2042</i>	<i>HVAC Troubleshooting &amp; Certification</i>

*New courses*

**License Required**

It is unlawful for any person to engage in HVAC/R work without the appropriate license or registration provided, unless exempted.

It is unlawful for any licensee to allow a non-licensed person to use his or her Arkansas HVAC/R license number for any purpose.

**HVAC/R Licensing Requirements**

An applicant for an HVAC/R license must meet the following minimum requirements.

The applicant must:

1. Be an individual of at least eighteen (18) years of age;
2. Make application to the Arkansas Department of Health on forms prescribed by the HVAC/R Licensing Board;
3. Specify the class of license desired;
4. Meet all requirements specified by rule and regulation promulgated by the board;
5. Pay the appropriate examination and license fee required by the board; and,
6. Pass the appropriate examinations specified by the board.

An applicant who fails an examination is eligible for reexamination.

**Classes of Licenses**

Except as otherwise provided, every individual who designs, installs, constructs, maintains, services, repairs, alters, or modifies any HVAC/R system or any portion of an HVAC/R system in the State of Arkansas shall obtain one of the following classes of licenses and pay the fees prescribed by the HVAC/R Licensing Board:

- **Class A** – Entitles the licensee to perform HVAC/R work without limitation to British Thermal Unit per hour of heat (BTUH) or horsepower capabilities;
- **Class B** – Entitles the licensee to perform HVAC/R work on air conditioning systems that develop a total or not more than fifteen (15) tons of cooling capacity per unit or one million (1,000,000) BTUH heating input per unit and refrigeration systems or fifteen horsepower (15 h.p.) or less per unit;
- **Class C** – Entitles the licensee who is in the business of servicing and repairing heating, ventilation, air conditioning, or refrigeration equipment for the public to service, repair, or replace components of HVAC/R equipment and to perform HVAC/R work on air conditioning systems that develop a total of not more than fifteen (15) tons of cooling capacity per unit or one million (1,000,000) BTUH heating input unit and refrigeration systems of fifteen horsepower (15 h.p.) or less per unit. A Class C license holder shall not install any original HVAC/R equipment or replace any existing HVAC/R equipment;
- **Class D** – Entitles the licensee to perform sheet metal work as it relates to ductwork for HVAC/R systems without regard to or limitation of horsepower of the system to which the duct connects. The licensee in this category is prohibited from the sale, installation, and service of HVAC/R equipment and systems;

- **Class E** – Entitles the licensee to perform refrigeration work as defined in §17-33-101 without regard to or limitation of horsepower. The licensee in this category is prohibited from the sale, installation, and service of heating and air conditioning equipment used for the treatment of air for human comfort requirements; and,
- **Class L** – Entitles a licensee to apply for and obtain a restricted lifetime license without having to pay a license fee in any specific category of license as defined above. This applicant must be at least 65 years of age and hold a current license in good standing with the board. The board shall promulgate rules and regulations to define the specific requirements of the lifetime license.

**NURSE ANESTHESIA OPTION IN THE DOCTOR OF NURSING PRACTICE  
UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES**

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**ADHE Executive Staff Recommendation**

**RESOLVED**, That the Arkansas Higher Education Coordinating Board approves the Nurse Anesthesia Option in the Doctor of Nursing Practice (CIP 51.3804; 96 credit hours) offered by the University of Arkansas for Medical Sciences, effective Fall 2019.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director of the Arkansas Department of Higher Education to inform the President and Chair of the Board of Trustees of the University of Arkansas System and the Chancellor of the University of Arkansas for Medical Sciences of the approval. Program continuation is contingent on the University of Arkansas for Medical Sciences obtaining and maintaining program accreditation with the Council on Accreditation of Nurse Anesthesia Education Program (COA) and the Council on Collegiate Nursing Education (CCNE).

**Program Justification**

The proposed Nurse Anesthesia Option in the Doctor of Nursing Practice is 96 credit hours and would be one of several advanced practice nursing specialties offered in the existing Doctor of Nursing Practice (DNP) program. The proposed Nurse Anesthesia Option provides students with 38 credits of core DNP coursework, 25.5 credits of anesthesia practicums (2295 clinical hours) and 32 credits of didactic anesthesia and science courses. Graduates would be eligible to take the national certification examinations in their area of specialty and apply for licensure as an Advanced Practice Registered Nurse (APRN), nurse practitioner. The DNP nurse anesthesia specialty curriculum is designed to meet accreditation requirements of the Council on Accreditation of Nurse Anesthesia Education Program (COA) and the Council on Collegiate Nursing Education (CCNE).

The proposed nurse anesthesia specialty will address workforce needs in Arkansas and neighboring states. In the Spring 2017, a nurse anesthesia workforce needs survey was sent to all Arkansas hospitals and healthcare systems. Forty responded to the survey regarding the need for nurse anesthetists and their anticipated hiring needs. These respondents anticipate hiring approximately 85-90 nurse anesthetists over the next five years. In central Arkansas salaries for nurse anesthetists range from \$140,000 to \$160,000 annually. Salaries in northwest Arkansas are often \$20,000 higher.

UAMS's DNP program began in 2012. A 2017 survey of graduates of UAMS's BSN program indicated that 44% planned to pursue a DNP degree for advanced nursing practice. Additionally, UAMS College of Nursing surveyed a sample of registered nurses. 50 plus of the respondents indicated an interest in the nurse anesthesia specialty.

UAMS has sufficient physical space (classroom, lab, library, faculty offices) and student and academic support services to implement and sustain the nurse anesthesia specialty. The library holdings include both print and online resources for nurse anesthesia. No additional library resources are needed. The UAMS Simulation Center and the College of Nursing's Innovative Practice Center have equipment for use in the nurse anesthesia specialty. However, additional equipment to expand and replace existing equipment will be purchased. Current faculty with appropriate academic credentials are adequate for program implementation for the DNP core courses. 4.5 FTE new faculty with 0.4 FTE for adjunct or concurrent faculty will be hired for the nurse anesthesia specialty. A program director will be hired according to COA standards and will be in place approximately one year before enrollment of the first student cohort.

**Arkansas Institutions Offering Similar Program**

Arkansas State University

**Program Viability**

Projected Annual Enrollment beginning Fall 2019 – 18 students

Required Graduates by Summer 2024 - 12 students total, based on AHECB viability standard

**Program Requirements****96 Semester Credit Hours**Fall 1 – 12 – credit hours

NURS	5105	Theoretical Foundations for Advanced Nursing Practice Research
NURS	5101	Research Methodology
NURS	7112	Health Care Informatics
NURS	7111	Economics for Complex Organizational Systems

Spring 1 – 12 credit hours

NURS	7114	Health Care Analytics for Nursing Practice
NURS	7210	Evidence Based Practice for Doctor of Nursing Practice
NURS	5201	Advanced Physiology and Pathophysiology
NURS	7117	Leadership in Health Policy & Advocacy

Summer I – 10 credit hours

NURS	5205	Quantitative Epidemiology I
NURS		<i>Advanced Human Anatomy for Nurse Anesthesia</i>
NURS		<i>Scientific Foundations</i>

Fall II – 13 credit hours

NURS	5103	Clinical Pharmacology and Therapeutics in Advanced Practice Registered Nursing
NURS	5305	Advanced Health Assessment and Diagnostic Reasoning Theory
NURS	5306	Advanced Health Assessment and Diagnostic Reasoning Practicum
NURS		<i>Principles of DNP Nurse Anesthesia Practice I</i>
NURS		<i>Advanced Physiology for Nurse Anesthesia</i>

Spring II – 12.5 credit hours

NURS		<i>Principles of DNP Nurse Anesthesia Practice II</i>
NURS		<i>DNP Anesthesia Practicum I</i>
NURS		Clinical Pharmacology for Nurse Anesthesia

Summer II – 11 credit hours

NURS	5391	Human Genetics
NURS		<i>Principles of DNP Nurse Anesthesia Practice III</i>
NURS		<i>DNP Anesthesia Practicum II</i>

Fall III – 9 credit hours

NURS	7211	Quality Outcomes Management
NURS		<i>DNP Anesthesia Practicum III</i>

Spring III – 9 credit hours

NURS	7401	Advanced Nursing Practice
NURS		<i>DNP Anesthesia Practicum IV</i>
NURS	7212	Integration of DNP Competencies

Summer III – 7 credit hours

NURS		<i>DNP Anesthesia Practicum V</i>
NURS		<i>Integration of Critical Nurse Anesthesia Concepts</i>

*New courses*



**DNP Nurse Anesthesia Option – Admission Requirements**

Admission to the DNP Program, Nurse Anesthesia specialty program is competitive.

Admission criteria are:

Course Work and Grade Point Average

- **Bachelor's degree in nursing.** Present proof of earned baccalaureate degree in nursing from a NLNAC or CCNE accredited program.
- **Health assessment course.** Provide evidence of an academic or an ANCC-COA continuing education approved health assessment course.
- **Basic statistics course.** Applicants must have completed a course in basic statistics with a letter grade of "C" or better.
- **Grade Point Average (GPA).** Applicants must hold a GPA of 3.0 or above (on a 4.0 scale) for admission. GPA will be calculated from the last 60 hours of nursing undergraduate coursework.

Licensure

- **Registered Nurse (RN) license.** Provide evidence of an unencumbered Arkansas or compact state RN license.

Experience as a RN

- **Critical Care Experience.** A minimum of one year of full-time critical care experience is a national requirement for admission to all Nurse Anesthesia Programs. We evaluate each applicant on an individual basis to determine the quality as well as quantity of critical care skills. A minimum of one year of professional nursing experience in adult and/or pediatric critical care is required within two years prior to application.
- **Minimum RN Employment.**
  - In addition to meeting the admission requirements, a minimum of two (2) years of clinical experience is strongly recommended prior to admission.
  - A minimum of 2000 verified experience hours is required prior to admission to the Advanced Health Assessment and Diagnostic Reasoning course.

Certifications

- Advanced Cardiac Life Support (ACLS), Basic Cardiac Life Support (BCLS), and Pediatric Advanced Life Support (PALS) certifications are required at application and must be maintained throughout the program.
- CCRN certification is highly recommended.

Interview and Essay

An on-campus interview and essay may also be a part of the admission process.

Applicants who have attended a previous graduate nursing school or another health related profession school must have a letter submitted from that school that includes a statement regarding the student's standing at the previous school. Applicants who have been previously dismissed from a program or who are not in good standing will not be considered for admission. Admission will not be considered for anyone who earned a "NC", or "C" in any two graduate nursing courses or a "D", "F", "WD" or "WF" in any graduate nursing course.

**INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE  
RESOLUTIONS**

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**ADHE Executive Staff Recommendation**

**Initial Program Certification-Distance Technology**

**RESOLVED**, That pursuant to A.C.A. §6-61-301, the Arkansas Higher Education Coordinating Board grants initial certification to the institutions listed on pages 1 - 2 to offer the specified degree programs to Arkansas residents for a period of three years through December 31, 2021.

**FURTHER RESOLVED**, That the Director of the Arkansas Department of Higher Education is authorized to notify the administration of said institutions that the certification of the degree programs requires the institution to notify the Arkansas Department of Higher Education whenever any of the following occurs: (1) major reorganization of the controlling body; (2) changes in the charter or incorporation documents of the institution; or (3) changes in the method of operation of the institution's programs in Arkansas.

**FURTHER RESOLVED**, That the Coordinating Board instructs the Director to notify the administration of said institutions that any advertisement or published materials using the name of the Arkansas Higher Education Coordinating Board or the Arkansas Department of Higher Education must contain the following statement:

Arkansas Higher Education Coordinating Board certification does not constitute an endorsement of any institution or program. Such certification merely indicates that certain criteria have been met as required under the rules and regulations implementing institutional and program certification as defined in A.C.A. §6-61-301.

The Chicago School of Professional Psychology, Los Angeles, California  
State Authorization: California Bureau for Private Postsecondary Education  
Institutional Accreditation-Regional: Western Association of Schools and Colleges

Master of Arts in Behavioral Economics  
Master of Arts in International Psychology  
Master of Arts in Organizational Leadership  
Master of Health Services Administration  
Master of Science in Applied Behavior Analysis  
Master of Science in Clinical Psychopharmacology  
Doctor of Philosophy in Applied Behavior Analysis

Pepperdine University, Malibu, California

State Authorization: California Bureau for Private Postsecondary Education

Institutional Accreditation-Regional: Western Association of Schools and Colleges

Master of Arts in Psychology

Master of Legal Studies

Remington College, Little Rock, Arkansas

State Authorization: Arkansas Higher Education Coordinating Board

Institutional Accreditation-National: Accrediting Commission of Career Schools and Colleges

Diploma in Heating, Ventilation, and Air Conditioning

**New Institution – Hot Springs Campus**

Champion Christian College, Hot Springs, Arkansas

State Authorization: Arkansas Higher Education Coordinating Board

Institutional Accreditation: Transnational Association of Christian Colleges and Schools (Pending – Certification contingent on Champion Christian College obtaining and maintaining institutional accreditation from an accrediting agency)

Associate of Arts in Professional Studies

Bachelor of Science in Professional Studies

Church-Related Training, Exempt from Certification: Bachelor of Arts in Church Ministries

## LETTERS OF NOTIFICATION

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### **Arkansas Colleges & Universities Summary (pages 2-34):**

Twenty (20) Arkansas institutions submitted Letters of Notification (LON) that include new programs created with existing coursework, changes to existing programs, program deletions, and administrative units.

- 1 Associate Degree for Transfer and Bachelor's Degree Completion
  - 3 CIP Code Change
  - 10 Curriculum Revision
  - 1 Existing Program Offered at Off-Campus Location
  - 3 Existing Program Offered by Distance Technology
  - 3 Inactive Program
  - 5 Name Change of Existing Program/Concentration/Option/Organizational Unit
  - 6 New Certificate/Degree Program
  - 3 New Option/Emphasis/Concentration/Minor
  - 10 Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit
  - 7 Reconfiguration of Existing Certificate/Degree Program
  - 1 Reorganization of Existing Organizational Unit
  - 1 Substantive Change Request
- 54

### **Institutional Certification Advisory Committee Summary (pages 35-37):**

Fourteen (14) out-of-state, private, religious and/or for-profit institutions submitted applications that include program recertification and other changes to programs, requests for exemptions from certification, and institutional changes.

- 41 Recertifications of programs
  - 1 Institutional change
  - 2 Letters of Exemption from Certification (church-related training)
  - 2 Institutions with content changes in degree programs (18 semester credit hours or less)
- 46

The Director of the Arkansas Department of Higher Education (ADHE) has approved the following program requests since the October 2017 AHECB meeting. According to AHECB policy 5.11, program actions approved by the ADHE Director must be included on the AHECB meeting agenda prior to initiation and may require further review by the Coordinating Board.

### **ARKANSAS COLLEGES AND UNIVERSITIES**

#### **Arkansas Northeastern College – Page 5**

Program Deletion

#### **Arkansas State University – Jonesboro - Pages 5-8**

New Certificate/Degree Program

New Option, Concentration, Emphasis, or Minor

Program Deletion

Reconfiguration of Existing Degree Program

Existing Degree Program Offered via Distance Technology

#### **Arkansas State University – Beebe – Page 9**

Curriculum Revision

Program Deletion

#### **Arkansas Tech University – Pages 10-11**

Reconfiguration of Existing Degree Program

#### **Cossatot Community College of the University of Arkansas – Page 11**

Inactive Program

#### **National Park College – Pages 11-12**

Curriculum Revision

Program Deletion

#### **North Arkansas College – Pages 12-14**

Curriculum Revision

#### **Northwest Arkansas Community College – Pages 14-18**

New Certificate/Degree Program

Curriculum Revision

Existing Degree Program Offered via Distance Technology

#### **Ozarka College – Pages 18-21**

Reconfiguration of Existing Associate Degree Program

Reconfiguration of Existing Degree Program for Transfer Purposes

Associate Degree for Transfer and Bachelor's Degree Completion

#### **South Arkansas Community College – Pages 21-22**

Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit

Curriculum Revision

Program Deletion

**Southeast Arkansas College – Page 22**

New Certificate/Degree Program

**Southern Arkansas University – Pages 23-24**

New Certificate/Degree Program

Substantive Change Request

Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit

Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit

Existing Degree Program Offered via Distance Technology

Reconfiguration of Existing Degree Program

**Southern Arkansas University - Tech – Pages 25-29**

New Certificate/Degree Program

New Option, Concentration, Emphasis, or Minor

Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit

CIP Code Change Request

Curriculum Revision

Reconfiguration of Existing Degree Program

Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit

Inactive Program

**University of Arkansas, Fayetteville – Page 30**

Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit

Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit

**University of Arkansas Fort Smith – Pages 30-31**

New Certificate/Degree Program

CIP Code Change Request

Curriculum Revision

**University of Arkansas at Little Rock – Page 31**

Existing Certificate or Degree Program Offered at Off-Campus Location

**University of Arkansas at Monticello - Pages 31-32**

Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit

Curriculum Revision

**University of Arkansas at Pine Bluff – Pages 32-34**

Reorganization of Existing Organizational Unit

CIP Code Change Request

New Option, Concentration, Emphasis, or Minor

Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit

Inactive Program

Curriculum Revision

**University of Arkansas Community College at Rich Mountain – Page 34**

Curriculum Revision

**University of Central Arkansas – Page 34**

Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit

## ARKANSAS COLLEGES AND UNIVERSITIES

### LON DESCRIPTIONS

#### **Arkansas Northeastern College**

##### **Program Deletion**

Certificate of Proficiency in Renewable Energy Technology (DC 1150; CIP 15.0613; Fall 2017)

Associate of Applied Science in Renewable Energy Technology (DC 3150; CIP 15.0613; Fall 2017)

Associate of Applied Science in Power Plant Technology (DC 0480; CIP 15.0503; Fall 2017)

Associate of Arts in Teaching (DC 1005; CIP 13.1206; Fall 2017)

#### **Arkansas State University – Jonesboro**

##### **New Certificate/Degree Program**

Certificate of Proficiency in Museum Studies (CIP 50.1002; 21 credit hours; Summer 2018)

ANTH	2233	Introduction to Cultural Anthropology (or)
ANTH	3203	Introduction to Archaeology
ARTH	4013	History of the Museum and Collecting
ARTM	4023	<i>Museum Fundamentals I: Collections Management &amp; Museum Law</i>
ARTM	4033	<i>Museum Fundamentals II: Exhibition Seminar</i>
ARTH	4113	Museum Internship

##### *New courses*

Certificate of Proficiency in Computed Tomography (CIP 51.0907; 12 credit hours; Fall 2018)

RAD	3223	Sectional Anatomy
RS	4623	CT Instrumentation
RS	4633	CT Procedures
RS	4643	<i>CT Clinical Education</i>

##### *New course*

Graduate Certificate in Marketing (CIP 52.1401; 12 credit hours; Summer 2018)

MKTG	6223	Strategic Marketing
MKTG	6263	Seminar in Contemporary Marketing Issues

Select two courses from the following:

MKTG	6243	Services Marketing Strategy
MKTG	6213	Healthcare Marketing
MKTG	6233	Promotional Strategy
MKTG	670V	Marketing Internship
GSCM	6283	Global Supply Chain Management

##### **New Option, Concentration, Emphasis, or Minor**

Concentration in Marketing in the Master of Business Administration in Business Administration (DC 5580; CIP 52.0201; 12 credit hours; 100% online; Summer 2018)

MKTG	6223	Strategic Marketing
MKTG	6263	Seminar in Contemporary Marketing Issues



Select two courses from the following:

MKTG	6243	Services Marketing Strategy
MKTG	6213	Healthcare Marketing
MKTG	670V	Marketing Internship
MGMT	6463	Leadership Development
GSCM	6283	Global Supply Chain Management

Emphasis in Data Science in the Master of Science in Computer Science (DC 6180; CIP 11.0101; 12 credit hours; Summer 2018)

CS	5623	<i>Fundamentals of Data Science</i>
CS	6523	<i>Data Mining Techniques</i>
CS	6443	<i>Machine Learning</i>
CS	6543	<i>Advanced Database Systems</i>

*New courses*

Emphasis in Cyber Security in the Master of Science in Computer Science (DC 6180; CIP 11.0101; 12 credit hours; Summer 2018)

CS	6123	<i>Software Security</i>
CS	6323	<i>Computer Security</i>
CS	6333	<i>Network and Internet Security</i>
CS	6343	<i>Cloud Security</i>

*New courses*

Emphasis in High Performance Computing in the Master of Science in Computer Science (DC 6180; CIP 11.0101; 12 credit hours; Summer 2018)

Core – 9 credit hours

CS	6213	Parallel Processing
CS	6243	<i>Distributed Systems</i>
CS	6253	<i>Heterogeneous Computing</i>

Choose one of the following – 3 credit hours

CS	5223	Unix System Programming
CS	6223	<i>Advanced Computer Architecture</i>
CS	6233	<i>Operating System Design</i>
CS	6363	<i>Cloud Computing</i>

*New courses*

Minor in Graphic Communication in the Bachelor of Science in Creative Media Production (DC 5907; CIP 9.0799; 18 credit hours; Fall 2018)

GCOM	1813	Introduction to Digital Publishing
GCOM	2673	Digital Prepress Workflow
GCOM	3603	Graphic Production System
GCOM	3673	Desktop Publishing and Publication Design
MDIA	4363	Multimedia Storytelling
GCOM	4643	Graphic Communications Management Seminar

### **Program Deletion**

Graduate Certificate in Aging Studies (DC 5185; CIP 30.1101; Summer 2018)

Graduate Certificate in Health Care Management (DC 6701; CIP 51.0701; Spring 2018)

Graduate Certificate in Health Sciences Education (DC 6272; CIP 51.9999; Spring 2018)

Master of Science in Health Sciences (DC 6273; CIP 51.9999; Spring 2018)

Transitional Doctor of Physical Therapy in the Doctor of Physical Therapy (DC 7440; CIP 51.2308; Spring 2018)

### **Reconfiguration of Existing Degree Program**

Master of Science in Computer Science (DC 6180; CIP 11.0101) reconfigured to create the Graduate Certificate in Computer Science Education (CIP 13.1321; 15 credit hours; Fall 2018)

*CSED 5043 Principles of Computer Programming*

*CSED 5731 Principles of Abstract Structures*

*CSED 5231 Principles of Operating Systems*

*CSED 5241 Principles of Computer Organization*

Select two courses from the following:

*CS 5223 UNIX Systems Programming*

*CS 5313 Computer Networks*

*CS 5543 Database Systems*

Select one course from the following:

*ELFN 6763 Philosophies of Education*

*PSY 6513 Advanced Education Psychology*

**Note: the program does not lead to licensure/certification**

### *New courses*

Master of Science in Computer Science (DC 6180; CIP 11.0101) reconfigured to create the Graduate Certificate in Cyber Security (CIP 11.0101; 15 credit hours; Summer 2018)

*CS 6313 Data Security*

*CS 6323 Computer Security*

*CS 6333 Network and Internet Security*

Select two courses from the following:

*CS 6123 Software Security*

*CS 6343 Cloud Security*

*LAW 6033 Cyberlaw and E-Commerce*

### *New courses*

Master of Science in Computer Science (DC 6180; CIP 11.0101) reconfigured to create the Graduate Certificate in Data Science (CIP 11.0301; 15 credit hours; Spring 2018)

*CS 5543 Database Systems*

*CS 5623 Fundamentals of Data Science*

*CS 6523 Data Mining Techniques*

Select two courses from the following:

*CS 6443 Machine Learning*

*CS 6543 Advanced Database Systems*

*STAT 6433 Time Series Analysis*

*STAT 6643 Multivariate Analysis*

STAT	6653	Data Analysis I: Regression Analysis
STAT	6663	Data Analysis II: Analysis of Variance (ANOVA)

*New courses*

Master of Science in Computer Science (DC 6180; CIP 11.0101) reconfigured to create the Graduate Certificate in High Performance Computing (CIP 11.0301; 15 credit hours; Spring 2018)

CS	6213	<i>Parallel Processing</i>
CS	6253	<i>Heterogeneous Computing</i>
CS	6243	<i>Distributed Systems</i>

Choose two courses from the following:

CS	5223	UNIX Systems Programming
CS	6223	<i>Advanced Computer Architecture</i>
CS	6233	<i>Operating System Design</i>
CS	6263	<i>Cloud Computing</i>

Master of Science in Computer Science (DC 6180; CIP 11.0101) reconfigured to create the Master of Science in Education in Computer Science (CIP 13.1321; 30 credit hours; Fall 2018)

ELFN	6773	Introduction to Statistics and Research
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Select one course from the following:

ELFN	6763	Philosophies of Education
PSY	6513	Advanced Educational Psychology

Select one course from the following:

ELCI	6063	Curriculum Management
ELCI	6523	Secondary School Curriculum
ELFN	6763	Philosophies of Education
PSY	6513	Advanced Educational Psychology

Computer Science Core Courses – 15 credit hours

CSED	5043	<i>Principles of Computer Programming</i>
CSED	5731	<i>Principles of Abstract Structures</i>
CSED	5231	<i>Principles of Operating Systems</i>
CSED	5241	<i>Principles of Computer Organization</i>
CSED	6113	<i>Principles of Software Engineering</i>
CSED	6713	<i>Principles of Analysis of Algorithms</i>
CSED	6723	<i>Principles of Automata Theory</i>

Computer Science electives – select two courses from the following:

CS	5223	UNIX Systems Programming
CS	5313	Computer Networks
CS	5543	Database Systems

**Note: the program does not lead to licensure/certification**

*New courses***Existing Degree Program Offered via Distance Technology**

Education Specialist in Reading (DC 6915; CIP 13.1315; 30-33 credit hours; 100% online; Summer 2018)

### **Arkansas State University - Beebe Curriculum Revision**

Certificate of Proficiency in Industrial Electronics (DC 1471; CIP 47.0105; 16 credit hours; Spring 2018)

#### Deleted Course

IET	1213	Electrical Components
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#### Added Courses

IET	1204	Power Transmission
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IET	2104	Control Systems
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Technical Certificate in Industrial Electronics (DC 4630; CIP 47.0105; 38 credit hours; Spring 2018)

#### Deleted Courses

IET	2204	Solid-State Devices
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IET	2304	Digital & Programmable Logic Controllers
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IET	2203	Welding
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#### Added Courses

CMT	1203	Basic Machining
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CMT	2113	Industrial Environment
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WELD	1204	Gas Metal Arc Welding
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### **Program Deletion**

Certificate of Proficiency in Public Procurement (DC 1360; CIP 52.0101; Summer 2018)

Technical Certificate in Creative Arts Enterprise (DC 2580; CIP 52.0799; Summer 2018)

Associate of Arts in Teaching (DC 1005; CIP 13.1206; Summer 2018)

Associate of Science in Environmental Science (DC 3301; CIP 03.0104; Summer 2018)

Certificate of Proficiency in Crime Scene Investigation (DC 0384; CIP 43.0106; Summer 2018)

Technical Certificate in Crime Scene Investigation (DC 0386; CIP 43.0106; Summer 2018)

Associate of Applied Science in Crime Scene Investigation (DC 0387; CIP 43.0106; Summer 2018)

Certificate of Proficiency in Law Enforcement Administration (DC 0388; CIP 43.0103; Summer 2018)

Technical Certificate in Law Enforcement Administration (DC 0389; CIP 43.0103; Summer 2018)

Associate of Applied Science in Law Enforcement Administration (DC 0391; CIP 43.0103; Summer 2018)

**Arkansas Tech University**  
**Reconfiguration of Existing Degree Program**

Option in Computer Engineering in the Bachelor of Science in Electrical Engineering in Electrical Engineering (DC 4140; CIP 14.1001; 120 credit hours) reconfigured to create the Bachelor of Science in Computer Engineering (CIP 14.0901; 120 credit hours; Summer 2018)

Freshman Fall Semester – 16 credit hours

ENGL	1013	Composition I
MATH	2914	Calculus I
CHEM	2124	General Chemistry I
ELEG	1011	Introduction to Electrical Engineering
TECH	1001	Orientation to the University
	XXX3	Fine Arts & Humanities

Freshman Spring Semester – 15 credit hours

ENGL	1023	Composition II
COMS	2104	Foundations of Computer Programming I
MATH	2924	Calculus II
ELEG	2130	Digital Logic Design Lab
ELEG	2134	Digital Logic Design

Sophomore Fall Semester – 16 credit hours

PHYS	2114	General Physics I
COMS	2203	Foundations of Computer Programming II
MATH	3243	Differential Equations I
ELEG	2103	Electric Circuits I
ELEG	3133	Microprocessor Systems Design

Sophomore Spring Semester – 15 credit hours

PHYS	2124	General Physics II
MATH	2934	Calculus III
MATH/		
ELEG	3173	Math Methods for Engineers
ELEG	2111	Electric Circuits Laboratory
ELEG	2113	Electric Circuits II

Junior Fall Semester – 15 credit hours

	XXX3	Social Sciences
	XXX3	Fine Arts & Humanities
COMS	2903	Discrete Structures for Technical Majors
ELEG/		
MCEG	3003	Engineering Modeling and Design
ELEG	3103	Electronics I

Junior Spring Semester – 15 credit hours

COMS	2213	Data Structures
COMS	2223	Computer Organization and Programming
ELEG	3123	Signals and Systems
ELEG	3143	Electromagnetics
ELEG	4103	Electronics II

Senior Fall Semester – 15 credit hours

ELEG	4113	Digital Signal Processing
ELEG	4133	Advanced Digital Design
ELEG	4143	Communication Systems I

ELEG	4191	Electrical Design Project I
ELEG/		
MCEG	4202	Engineering Design
ELEG	4303	Control Systems
<u>Senior Spring Semester – 13 credit hours</u>		
	XXX3	U.S. History/Government
COMS	3703	Operating Systems
ELEG	4122	Electrical Systems Lab
ELEG	4192	Electrical Design Project II
	XXX3	Engineering Elective

**Cossatot Community College of the University of Arkansas  
Inactive Program**

Certificate of Proficiency in Collision Repair (DC 4331; CIP 47.0603; Spring 2019)

Certificate of Proficiency in Metal Repair (DC 4332; CIP 47.0603; Spring 2019)

Certificate of Proficiency in Repair of Plastics, Mechanical, and Electrical Components (DC 4616; CIP 47.0600; Spring 2019)

Technical Certificate in Collision Repair Technology (DC 4330; CIP 47.0603; Spring 2019)

**National Park College  
Curriculum Revision**

Associate of Arts in General Education (DC 0050; CIP 24.0102; 60 credit hours; Fall 2018)

**Program Deletion**

Certificate of Proficiency in A+ (DC 0150; CIP 11.0101; Spring 2018)

Certificate of Proficiency in Homeland Security & Emergency Management (DC 1490; CIP 43.9999; Spring 2018)

Certificate of Proficiency in Electronic Health Record Management (DC 1700; CIP 51.0706; Spring 2018)

Certificate of Proficiency in Health Informatics (DC 1701; CIP 51.0706; Spring 2018)

Certificate of Proficiency in Medication Aide (DC 0221; CIP 51.2603; Spring 2018)

Certificate of Proficiency in Nursing Assistant (DC 1511; CIP 51.3902; Spring 2018)

Certificate of Proficiency in Accounting Technology (DC 0045; CIP 52.0302; Spring 2018)

Certificate of Proficiency in Clerical Assistant (DC 4405; CIP 52.0401; Spring 2018)

Technical Certificate in Residential Carpentry (DC 4373; CIP 46.0201; Spring 2018)

Technical Certificate in Heating, Ventilation & Air Conditioning (DC 4310; CIP 47.0201; Spring 2018)

Technical Certificate in Legal Office (DC 4705; CIP 22.0301; Spring 2018)

Technical Certificate in Medical Office (DC 4710; CIP 51.0716; Spring 2018)

Technical Certificate in Pharmacy Technology (DC 2510; CIP 51.0805; Spring 2018)

Technical Certificate in Phlebotomy (DC 4788; CIP 51.1009; Spring 2018)

Technical Certificate in Office Administration (DC 4270; CIP 52.0401; Spring 2018)

Technical Certificate in Banking/Financial Support Services (DC 2508; CIP 52.0803; Spring 2018)

Associate of Applied Science in Pharmacy Technology (DC 2530; CIP 51.0805; Spring 2018)

Associate of Applied Science in Accounting (DC 0140; CIP 52.0302; Spring 2018)

Associate of Applied Science in Office Administration (DC 0820; CIP 52.0401; Spring 2018)

Associate of Arts in Teaching (DC 1005; CIP 13.1206; Spring 2018)

Associate of Science in Poultry Science (DC 3105; CIP 01.0907; Spring 2018)

Associate of Science in Recreation (DC 0796; CIP 31.0101; Spring 2018)

### **North Arkansas College Curriculum Revision**

Certificate of Proficiency in Phlebotomy Technician (DC 4787; CIP 51.1009; 16-17 credit hours; Fall 2018)

#### Deleted Courses

ALDH	1013	Basic Phlebotomy
ALDH	2103	Advanced Phlebotomy

#### Added Courses

ALDH	1014	Phlebotomy
ALDH	1042	Medical Terminology (or)
ALDH	1043	Medical Terminology

Certificate of Proficiency in Shielded Metal Arc Welding (SMAW) (DC 1488; CIP 48.0508; 12 credit hours; Fall 2018)

#### Deleted Course

ET	1001	Technical Mathematics I
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#### Added Course

TECH	1003	Introduction to Craft Skills
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Certificate of Proficiency in Gas Metal Arc Welding (GMAW) (DC 1487; CIP 48.0508; 13 credit hours; Fall 2018)

Deleted Course

ET	1001	Technical Mathematics I
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Added Course

TECH	1003	Introduction to Craft Skills
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Certificate of Proficiency in Construction Technology (DC 4501; CIP 46.0000; 15 credit hours; Fall 2018)

Deleted Courses

CT	1206	Construction Technology I (or)
CT	1223	Construction Technology IA (and)
CT	1233	Construction Technology IB

Added Courses

CT	1223	Construction Fundamentals
CT	1233	Construction Methods
TECH	1102	Technical Communications

Certificate of Proficiency in Building Performance Analyst (DC 1480; CIP 15.0503; 16-19 credit hours; Fall 2018)

Deleted Courses

HVAC	1102	Introduction to HVAC/R
HVAC	1101	EPA Certification
HVAC	2202	Residential Load Calculations

Added Courses

CT	1206	Construction Technology I (or)
CT	1223	Construction Fundamentals (and)
CT	1233	Construction Methods
TECH	1003	Introduction to Craft Skills
TECH	1102	Technical Communications

Certificate of Proficiency in Workforce Technology (DC 4888; CIP 32.0111; 9-12 credit hours; Fall 2018)

Deleted Courses

ET	1001	Technical Mathematics I (and)
ET	1002	Technical Mathematics II (or)
ET	1134	Applied Algebra & Trigonometry (or)
MAT	1123	Math for Career Technology III (or higher)

Added Course

TECH	1003	Introduction to Craft Skills
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Technical Certificate in Construction Technology (DC 4401; CIP 46.0000; 30 credit hours; Fall 2018)

Deleted Courses

CT	1206	Construction Technology I (or)
CT	1223	Construction Technology IA (and)
CT	1233	Construction Technology IB
CT	1306	Construction Technology II (or)



CT	1323	Construction Technology IIA (and)
CT	1333	Construction Technology IIB
<u>Added Courses</u>		
CT	1223	Construction Fundamentals
CT	1233	Construction Methods
CT	1323	Construction: Exterior Finishing
CT	1333	Construction: Interior Finishing
CT	1803	Modern Cabinet Making

Associate of Applied Science in Medical Laboratory Technology (DC 0660; CIP 51.1004; 65 credit hours; Fall 2018)

### **Northwest Arkansas Community College New Certificate/Degree Program**

Certificate of Proficiency in Beverage Arts (CIP 12.0503; 18 credit hours; Spring 2018)

FDST	1013	Food Safety
FDST	1503	Beverage Management
FDST	1513	Beer
FDST	1523	Wine
FDST	1533	Spirits
FDST	1703	Hospitality

Certificate of Proficiency in Artisanal Foods (CIP 12.0503; 18 credit hours; Spring 2018)

FDST	1013	Food Safety
FDST	1023	Foundations
FDST	1033	Sauces
FDST	1043	Methods
FDST	1203	Baking
FDST	2013	Seasonal Kitchen

Certificate of Proficiency in HVAC Apprentice (CIP 47.0201; 12 credit hours; Spring 2018)

<i>HVAC</i>	<i>1204</i>	<i>HVAC Level I</i>
<i>HVAC</i>	<i>1404</i>	<i>HVAC Level II</i>
<i>HVAC</i>	<i>2204</i>	<i>HVAC Level III</i>

Certificate of Proficiency in Dental Assistant (CIP 51.0601; 9 credit hours; Spring 2018)

DNTA	1014	Dental Science I
DNTA	1213	Dental Assisting Procedures I
DNTA	1512	Preventative Dentistry

Certificate of Proficiency in Electrical Apprentice (CIP 46.0302; 16 credit hours; Spring 2018)

<i>ELCT</i>	<i>1204</i>	<i>Electrical I/Core</i>
<i>ELCT</i>	<i>1404</i>	<i>Electrical II</i>
<i>ELCT</i>	<i>2204</i>	<i>Electrical III</i>
<i>ELCT</i>	<i>2404</i>	<i>Electrical IV</i>

Certificate of Proficiency in Plumbing Apprentice (CIP 46.0599; 16 credit hours; Spring 2018)

<i>PLMB</i>	<i>1204</i>	<i>Plumbing I/Core</i>
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<i>PLMB</i>	<i>1404</i>	<i>Plumbing II</i>
<i>PLMB</i>	<i>2204</i>	<i>Plumbing III</i>
<i>PLMB</i>	<i>2404</i>	<i>Plumbing IV</i>

Certificate of Proficiency in Nursing Assistant (CIP 51.3902; 9 credit hours; Fall 2018)

AHSC	1213	Certified Nursing Assistant
AHSC	1223	Patient Care Assistant Plus

Choose one course from the following:

AHSC	1123	Electronic Health Records
ENGL	1013	Composition I
PSYC	2003	General Psychology
PSYC	2103	Human Growth and Development (PSYC 2003 is a prerequisite)
EMTA	1013	Emergency Medical Responder
BIOL	1544	Principles of Biology
BIOL	1013	Introduction to Anatomy and Physiology
AHSC	1001	Medical Terminology
AHSC	1403	Medical Terminology for Health Sciences

Certificate of Proficiency in Community Paramedicine (CIP 51.0904; 16 credit hours; Spring 2018)

<i>EMTP</i>	<i>1304</i>	<i>Community Paramedicine</i>
<i>EMTP</i>	<i>1404</i>	<i>Community Paramedicine Clinical</i>
BIOL	2214	Anatomy & Physiology I
BIOL	2224	Anatomy & Physiology II

Technical Certificate in Early Childhood Education (CIP 13.1210; 31 credit hours; Summer 2018)

ENGL	1013	Composition I (or)
ENGL	1013H	Composition I, Honors
SOCI	2013	General Sociology (or)
SOCI	2013H	General Sociology, Honors (or)
PSYC	2003	General Psychology (or)
PSYC	2003H	General Psychology, Honors
MATH	1003	Survey of Technical Math (or)
MTCM	1003	Communication & Math for Workforce Readiness (and)
MATH	1001	Special Topics in Survey of Technical Math (or)
MATH	1203	College Algebra – Accelerated (or)
MATH	1204	College Algebra (or)
MATH	1204R	College Algebra with Review
CHED	1003	Foundations of Early Childhood Education
CHED	1033	Creative Experiences
CHED	1201	Field Experience I
CHED	1203	Environments for Young Children
CHED	2033	Child Growth & Development
ECTC	2503	Child Guidance
ECTC	2703	Preschool Curriculum
ECTC	2803	Infant and Toddler Curriculum

**Technical Certificate in Pre-Health Care Studies (CIP 51.0000; 29-33 credit hours; Fall 2018)**

ENGL	1013	English Composition I
ENGL	1023	English Composition II
MATH	1003	Survey of Technical Math or Higher Level (College Algebra is required for nursing degree and/or may be required for degrees leading to a Bachelor's degree.)
PSYC	2003	General Psychology
BIOL	2214	Anatomy & Physiology I
BIOL	2224	Anatomy & Physiology II

Choose three courses from the following for a minimum of 7 credit hours:

BIOL	1544	Principles of Biology
BIOL	1013	Introduction to Anatomy & Physiology
HIM	1001	Introduction to Medical Terminology
HIM	1403	Medical Terminology for Health Sciences
PSYC	2103	Human Growth & Development
HIM	1123	Electronic Health Records
CISQ	1103	Introduction to Computer Information or Computer Competency Testing
	XXX3	Approved elective

**Health Professions Required Electives:**

Nursing – 4 credit hours

MBIO	2014	Microbiology
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Respiratory Therapist – 4 credit hours

MBIO	2014	Microbiology
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Physical Therapy Assistant – 5 credit hours

PHTA	2105	Clinical Kinesiology in Physical Therapy
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Health Information Management – 3 credit hours

HIM	1213	Disease Pathology
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Paramedic – 2 credit hours

EMTA	1103	Cardiac Dysrhythmias
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**Curriculum Revision**

Certificate of Proficiency in Media (DC 4765; CIP 50.0401; 15 credit hours; Spring 2018)

Added Courses

JOUR	1061	Newspaper Lab (or)
JOUR	1061	Newspaper Layout and Design

Technical Certificate in Media (DC 4766; CIP 50.0401; 33 credit hours; Spring 2018)

Added Courses

JOUR	1061	Newspaper Lab (and/or)
JOUR	1061	Newspaper Layout and Design
JOUR	2163	Journalism Internship (or)
JOUR	2953	Graphic Design Internship
MTCM	1003	Communication and Math for Workplace Readiness (and)
MATH	1003	Special Topics in Survey of Technical Math

Deleted Courses

ART		Internship Video Production I (or)
JOUR	2163	Journalism Internship I
ART		Internship Video Production II (or)
JOUR		Journalism Internship II

Technical Certificate in Beverage Arts (DC 2836; CIP 12.0500; 36-37 credit hours; Spring 2018)

Added Courses

FDST	1013	Food Safety
FDST	1023	Foundations
FDST	1703	Hospitality
FDST	1603	Cost Control
FDST	1513	Beer
FDST	1523	Wine
FDST	1533	Spirits
FDST	1503	Beverage Management
FDST	1543	Art of Fermentation
FDST	XXX3	Elective
MTCM	1003	Communication and Math for Workplace Readiness (and)
MATH	1003	Special Topics in Survey of Technical Math

Deleted Courses

CULY	1003	Safety and Sanitation
HOSP	1003	Introduction to Hospitality
CULY	1103	Introduction to Food Prep and Theory
HOSP	2203	Revenue Management & Cost Control
BEVG	2003	Beverage Management
BEVG	2203	Advanced Wine & Spirits
BEVG	2213	Art of Fermentation

Emphasis in Beverage Arts in the Associate of Applied Science in Food Studies (DC 2121; CIP 12.0500; 60-61 credit hours; Spring 2018)

Added Courses

FDST	1013	Food Safety
FDST	1023	Foundations
FDST	1703	Hospitality
	XXX3	Computer Skills Elective
MTCM	1003	Communication and Math for Workplace Readiness (and)
MATH	1003	Special Topics in Survey of Technical Math
FDST	1513	Beer
FDST	1523	Wine
FDST	1533	Spirits
FDST	1003	Food Systems
FDST	1103	Culinary Nutrition
BEVG	2003	Beverage Management
FDST	1543	Art of Fermentation

FDST	2523	Advanced Wine
FDST	2533	Advanced Spirits
FDST	2823	Beverage Capstone
FDST	XXX3	Elective
FDST	2903	Internship

**Deleted Courses**

CULY	1003	Safety and Sanitation
HOSP	1003	Introduction to Hospitality
CULY	1103	Introduction to Food Prep and Theory
BEVG	2003	Beverage Management
HOSP	1103	Supervisory Management
BOTY	1614	Plant Biology
ANTH	1023	Cultural Anthropology
HOSP	2203	Revenue Management & Cost Control
HORT	2004	Principles of Horticulture
BEVG	2203	Advanced Wine & Spirits
BEVG	2213	Art of Fermentation
CULY	2213	Seasonal Kitchen
ENSC	2204	Introduction to Soil Science
BEVG	2403	Beverage Internship
HOSP	1203	Nutrition for Food Service
BEVG	2113	Specialty Spirits

**Existing Degree Program Offered via Distance Technology**

Associate of Applied Science in Nursing (DC 0710; CIP 51.3801; 80% online; Spring 2018)

**Ozarka College****Reconfiguration of Existing Associate Degree Program**

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Technical Certificate in Automotive Repair and Troubleshooting (CIP 47.0604; 30 credit hours; Spring 2018)

ENGL	1013	English Composition I
MATH	1103	Math with Business Applications (or)
BTMA	1033	Math for Business Technology (or)
MATH	XXX3	Higher Level Mathematics
AST	2504	Automotive Service Technology Lab
AST	2305	Automatic Transmissions and Transaxles
AST	2105	Brake Systems
AST	2205	Automotive Heating and AC
AST	1105	Engine Repair

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Technical Certificate in Automotive Performance & Suspension Systems (CIP 47.0604; 26 credit hours; Spring 2018)

ENGL	1013	English Composition I
MATH	1103	Math with Business Applications (or)
BTMA	1033	Math for Business Technology (or)

MATH	XXX3	Higher Level Mathematics
AST	1405	Engine Performance
AST	1305	Suspension and Steering
AST	1215	Electrical Systems
AST	2415	Manual Drive Train and Axles

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Certificate of Proficiency in Transmissions & Brake Systems (CIP 47.0604; 14 credit hours; Spring 2018)

AST	2504	Automotive Service Technology Lab
AST	2305	Automatic Transmissions and Transaxles
AST	2105	Brake Systems

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Certificate of Proficiency in Basic Automotive Repair & Troubleshooting (CIP 47.0604; 10 credit hours; Spring 2018)

AST	2205	Automotive Heating and AC
AST	1105	Engine Repair

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Certificate of Proficiency in Performance & Suspension Systems (CIP 47.0604; 10 credit hours; Spring 2018)

AST	1405	Engine Performance
AST	1305	Suspension and Steering

Associate of Applied Science in Automotive Service Technology (DC 0230; CIP 47.0604) reconfigured to create the Certificate of Proficiency in Electrical/Electronic Systems Troubleshooting (CIP 47.0604; 10 credit hours; Spring 2018)

AST	1215	Electrical Systems
AST	2415	Manual Drive Train and Axles

Associate of Science in Aviation – Professional Pilot (DC 3090; CIP 49.0102) reconfigured to create the Associate of Applied Science in Aviation – Commercial Pilot (CIP 49.0102; 60 credit hours; Fall 2018)

Year 1 – Fall Semester

ENGL	1013	English Composition I
COLL	1101	Freshman Seminar
AVIA	1102	Professional Pilot Practicum I
AVIA	1013	Fundamentals of Aeronautics I
AVIA	2503	Human Factors and Aviation Safety

Year 1 – Spring Semester

ENGL	1023	English Composition II (or)
ENGL	1123	Technical and Business English
MATH	1103	Math with Business Applications (or)
BTMA	1033	Math for Business Technology
AVIA	1202	Professional Pilot Practicum II
AVIA	1403	Fundamentals of Aeronautics II
AVIA	2264	Air Traffic Control

PHED	1101	Fitness Center
<u>Year 2 – Fall Semester</u>		
COMM	1313	Communications
AVIA	2104	Professional Pilot Practicum III
AVIA	2103	Fundamentals of Aeronautics III
AVIA	2393	Aviation Weather
AVIA	2413	Regulations and Publications
<u>Year 2 – Spring Semester</u>		
COSI	1003	Introduction to Computer Applications
AVIA	2205	Professional Pilot Practicum IV
AVIA	2203	Fundamentals of Aeronautics IV
AVIA	2443	Advanced Aerodynamics and Performance
	XXX3	Social Science Elective

Associate of Applied Science in Aviation – Commercial Professional Pilot (CIP 49.0102) reconfigured to create the Technical Certificate in Aviation – Private Pilot (CIP 49.0102; 27 credit hours; Spring 2018)

ENGL	1013	English Composition I
COLL	1101	Freshman Seminar
AVIA	1102	Professional Pilot Practicum I
AVIA	1013	Fundamentals of Aeronautics I
AVIA	2503	Human Factors and Aviation Safety
ENGL	1023	English Composition II (or)
ENGL	1123	Technical and Business English
MATH	1103	Math with Business Applications (or)
BTMA	1033	Math for Business Technology
AVIA	1202	Professional Pilot Practicum II
AVIA	1403	Fundamentals of Aeronautics II
AVIA	2263	Air Traffic Control
PHED	1101	Fitness Center

Associate of Applied Science in Aviation – Commercial Professional Pilot (CIP 49.0102) reconfigured to create the Certificate of Proficiency in Aviation – Instrument Rating (CIP 49.0102; 13 credit hours; Spring 2018)

AVIA	2104	Professional Pilot Practicum III
AVIA	2103	Fundamentals of Aeronautics III
AVIA	2393	Aviation Weather
AVIA	2413	Regulations and Publications

### **Reconfiguration of Existing Degree Program for Transfer Purposes**

Associate of Applied Science in Business Technology (DC 0730; CIP 52.0401) reconfigured to create the Associate of Science in Information Science Technology (CIP 11.0401; 60 credit hours; Spring 2018)

#### Year 1 – Fall Semester

ENGL	1013	English Composition I
IST	2913	A+ Essentials
IST	1403	Networking Essentials
COMM	1313	Communications

COLL	1101	Freshman Seminar
<u>Year 1 – Spring Semester</u>		
ENGL	1023	English Composition II
IST	1253	Introduction to Servers
IST	1263	Computer Forensics
IST	1243	Linux Essentials
BIOL	1004	General Biology/Lab

Year 2 – Fall Semester

IST	1703	Introduction to Web Design
IST	2713	Computer Ethics and Security
MATH	1203	College Algebra
PHSC	1004	Physical Science/Lab
	XXX3	Social Science Elective

Year 2 – Spring Semester

IST	2423	Cloud Computing with Internship
ENGL	2213	World Literature I (or)
ENGL	2223	World Literature II
	XXX3	History Elective
	XXX3	Fine Arts Elective
	XXX3	Social Science Elective

**Associate Degree for Transfer and Bachelor's Degree Completion**

Associate of Science in Information Science Technology (CIP 11.0401; 60 credit hours; Spring 2018) to the Bachelor of Science in Technology (Computer Systems Technology) (DC 2850; CIP 15.9999; 120 credit hours; Spring 2018) at Arkansas State University

**Note: MOU on file at ADHE**

**South Arkansas Community College****Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit**

Certificate of Proficiency in Phlebotomy & EKG (DC 1512; CIP 51.1009; 12 credit hours; Spring 2018) changed to Certificate of Proficiency in Phlebotomy

**Curriculum Revision**

Certificate of Proficiency in Phlebotomy (DC 1512; CIP 51.1009; 12 credit hours; Spring 2018)

Deleted Courses

MLS	1013	Phlebotomy
MLS	1042	Phlebotomy Practicum
HS	1001	Basic Computers
MLS	1001	Introduction to MLS
MLS	1022	Clinical Microscopy
HIT	1003	Medical Terminology

Added Courses

MLSC	1014	Phlebotomy/Lab
MLSC	1042	Phlebotomy Practicum
HCIT	1003	Medical Terminology
CSCI	1003	Computer Information Processing



Technical Certificate in Emergency Medical Technician – Paramedic (DC 4520; CIP 51.0904; 48 credit hours; Spring 2018)

Deleted Course

EMSP	1022	Pharmacology
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Change in Hours

EMSP	1012	Human Systems & Assessment (2 credit hours) to
EMSP	1012	Human Systems & Assessment (3 credit hours)
EMSP	1015	Emergency Cardiac Care (5 credit hours) to
EMSP	1024	Emergency Cardiac Care (4 credit hours)

Added Courses Prerequisites

MATH	2123	Math for Health Professions
HCIT	1003	Medical Terminology

Associate of Applied Science in Emergency Medical Technician – Paramedic (DC 0470; CIP 51.0904; 60 credit hours; Spring 2018)

Deleted Courses

BSTD	0513	Intermediate Algebra
	XXX4	Physical Science Elective

Added Course

MATH	2123	Math for Health Professions
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Associate of Applied Science in Respiratory Therapy (DC 3510; CIP 51.0908; 73 credit hours; Summer 2019)

Deleted Courses

RESP	2013	Patient Assessment
RESP	2133	Respiratory Basic Skills
RESP	2553	Therapeutic Assessment II
RESP	2623	Special Topics

Added Courses

RESP	2023	Respiratory Care Science I
RESP	2323	Respiratory Care Science II
RESP	2553	NBRC Exam Prep

**Program Deletion**

Certificate of Proficiency in Medical Transcription (DC 4746; CIP 51.0707; Spring 2018)

Technical Certificate in Medical Transcription (DC 0706; CIP 51.0708; Spring 2018)

**Southeast Arkansas College**

**New Certificate/Degree Program**

Certificate of Proficiency in Emergency Medical Technician – Advanced (CIP 51.0904; 9 credit hours; Spring 2018)

EMER	1019	EMT-Advanced
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### **Southern Arkansas University New Certificate/Degree Program**

Graduate Certificate in Cyber Security & Privacy (CIP 11.0101; 12 credit hours; Spring 2018)

*MCIS 6176 Information and Network Security*

*MCIS 6223 Vulnerability Analysis and Risk Assessment*

*MCIS 6XX3 Traceable Systems and Computer Forensics*

*MCIS 6253 Privacy Compliant Systems Design*

*New courses*

### **Substantive Change Request**

Bachelor of Arts in Political Science (DC 1690; CIP 45.1001; 120 credit hours) and the Master of Public Administration (DC 6020; CIP 44.0401; 36 credit hours) configured to create the BA/MPA Master of Public Administration (4+1) (CIP 44.0401; 144 credit hours; Fall 2018)

### **Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit**

Minor in Fire Science in the Bachelor of Business Administration (DC 1920; CIP 52.0101; Spring 2018)

Emphasis in Cyber Security & Information Assurance in the Master of Science in Computer & Information Sciences (DC 6170; CIP 11.0101; Spring 2018)

### **Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit**

Associate of Arts in General Education (DC 0060; CIP 24.0102; 60 credit hours) changed to Associate of Arts in University Studies (CIP 24.1002; Spring 2018)

### **Existing Degree Program Offered via Distance Technology**

Master of Public Administration in Public Administration (DC 6020; CIP 44.0401; 36 credit hours; 100% online; Fall 2018)

### **Reconfiguration of Existing Degree Program**

Emphasis in Sports Management or Community Service in the Bachelor of Science in Human Performance, Recreation, & Community Service (DC 3140; CIP 44.0201; 121 credit hours) reconfigured to create the Bachelor of Science in Sports Management with Emphasis in Athletic Administration, Coaching, and Sport Information (CIP 44.0201; 121 credit hours; Fall 2017)

General Education – 35 credit hours

University Requirement – 2 credit hours

*GSTD 1002 Freshman Seminar*

Sport Management Major Core – 62 credit hours

*EDUC 2023 K-12 Education Technology*

*ESCI 3003 Psychology of Motor Learning and Development*

*HS 1403 Personal and Community Health*

*HS 2043 Human Anatomy and Physiology*

*SM 2003 Introduction to Sport Management*

*SM 2013 Critical Issues in Sport Management*

*HS 3243 Kinesiology & Biomechanics*

*HS 2413 First Aid and Safety/CPR*

HKR	1113	Methods of Teaching Individual/Dual Activities
HKR	1123	Methods of Teaching Team Activities
HKR	3653	Leadership in HKR
HKR	4323	Organization & Administration of HKR
HKR	4343	History & Philosophy of HKR
SM	3623	Psychology of Sports
SM	4003	Facility & Event Management
SM	4013	Legal & Ethical Issues in Sports
SM	4652	Sport Management Practicum I
SM	4676	Sport Management Internship I
SM	4686	<i>Sport Management Internship II</i>

Student must select ONE Concentration area and complete the designated courses:

Athletic Administration Concentration – 21 credit hours

MGMT	2003	Business Communications
SM	3313	<i>Sports Marketing</i>
SM	3633	Sport Promotion & Financial Management
HKR	4383	Workshop in HKR & Sports
SM	4333	Sports Governance
	XXX6	Select 6 credit hours from designated major electives

Coaching Concentration – 21 credit hours

AT	3023	Strength & Conditioning
SM	3323	<i>Instructional Techniques in Coaching</i>
ESCI	3043	Nutrition & Human Performance
HKR	4383	Workshop in HKR & Sports
HS	4023	Pharmacology in Sports
	XXX6	Select 6 credit hours from designated major electives

Sports Information Concentration – 21 credit hours

MCOM	1003	Introduction to Mass Communication
MCOM	2123	Graphic Software Applications
MCOM	4003	Media Law & Ethics
MM	2003	Reporting and Writing for the Mass Media
SM	3103	<i>Sport Information Management</i>
SM	3313	<i>Sports Marketing</i>
HKR	4383	Workshop in HKR & Sports

Major Electives

HKR	2812	Theory & Fundamentals of Basketball
HKR	2822	Theory & Fundamentals of Football
REC	3052	Officiating Fall Sports
REC	3062	Officiating Spring Sports
HKR	3832	Theory & Fundamentals of Baseball & Softball
HKR	3842	Theory & Fundamentals of Track & Field
HKR	3852	Theory & Fundamentals of Tennis & Volleyball
HS	2443	Tech in the Prevention & Care of Athletic Injuries

*New courses*

### **Southern Arkansas University - Tech New Certificate/Degree Program**

Certificate of Proficiency in Criminal Justice (CIP 43.0103; 10-11 credit hours; Fall 2018)

LE	1033	Introduction to Criminal Justice
LE	1014	Firearms Training (or)
LE	1XX3	LE Elective
LE	1004	Criminal Investigation

### **New Option, Concentration, Emphasis, or Minor**

Emphasis in K-12 Physical Education & Health in the Associate of Science of Education (DC 3540; CIP 13.1206; 15 credit hours; Fall 2018)

EDUC	2003	Introduction to Education & Field Experience
EDUC	2001	Introduction to Field Experience Level I
EDUC	2023	K-12 Educational Technology
HKR	1113	<i>Methods of Teaching Individual/Dual Activities</i>
HKR	1123	<i>Methods of Teaching Team Activities</i>
HKR	2812	<i>Theory and Fundamentals in Basketball</i>

*New courses*

Emphasis in Electrical Technology in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; 60 credit hours; Fall 2018)

#### First Semester – 15 credit hours

EE	1003	Introduction to Basic Electricity
MD	1033	Machine Tool
MD	1073	NCCER
MC	1113	Motor Controls
MD	2603	Industrial Safety

#### Second Semester – 15 credit hours

EN	1033	Digital Logic
ENGL	1113	Composition I
MATH	1003	Technical Math
MD	1403	Basic Blueprint Reading
MIS	103	Introduction to Computer

#### Third Semester – 15 credit hours

CO	2213	Technical Writing
EE	1323	DC/AC Circuit Analysis
EM	2924	Programmable Logic Controller 1
MD	1052	Introduction to Preventative Maintenance
	XXX3	EM or EN or MD Elective

#### Fourth Semester – 15 credit hours

CE	2403	Internship
EM	2213	Industrial Electricity
	XXX3	Social Science Elective
	XXX6	EM or EN or MD Electives

### **Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit**

Certificate of Proficiency in Materials & Operations Management (DC 4935; CIP 52.0203; 9 credit hours) changed to Certificate of Proficiency in Supply Chain Management (Spring 2018)

Technical Certificate in Medical Office Administration-Medical Coding (DC 4535; CIP 51.0705) changed to Technical Certificate in Medical Coding (Fall 2018)

Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) reconfigured and changed to Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; 60 credit hours; Fall 2018)

General Education – 15 credit hours

MIS	1003	Introduction to Computers
ENGL	1113	Composition I
ENGL	1123	Composition II (or)
CO	2213	Technical Writing
	XXX3	Social Science Elective
MATH	1003	Technical Math (or)
MATH	1023	College Algebra

Technology Core – 13 credit hours

MD	2603	Industrial Safety
MD	1403	Basic Blueprint Reading
MD	1073	NCCER (or)
EN	1003	Introduction to Engineering
EM	2924	Programmable Logic Controller 1

Technology-Related, Technical or Work Experience – 32 credit hours

Technology-related coursework from another accredited institution.

Technical program course work taught by SAU Tech.

Selected work experience from business & industry or other approved Credit for Prior Learning.

**CIP Code Change**

Certificate of Proficiency in Health Science Technology (DC 0104; CIP 51.0705; 12 credit hours; Fall 2018)

**Curriculum Revision**

Certificate of Proficiency in Health Science Technology (DC 0104; CIP 51.0000; 9 credit hours; Fall 2018)

Deleted Courses

NA	1003	Introduction to Medical Professions
NA	1113	Medical Assistant

Added Course

OS	2063	Medical Assisting
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Technical Certificate in Health Sciences (DC 2273; CIP 51.0000; 37-40 credit hours; Fall 2018)

Deleted Courses

SOC	2003	Social Problems
MATH	1023	College Algebra

Added Courses

AH	1143	Medical Terminology
BI	1003	Nutrition & Diet
BI	2234	Microbiology with Lab
MATH	XXX3	Math for Healthcare Professionals

Certificate of Proficiency in Supply Chain Management (DC 4935; CIP 52.0203; 9 credit hours; Fall 2018)

Deleted Courses

MO	1013	Operations Planning
MO	1023	Manufacturing Management
MO	1033	Operations Management

Added Course

SCM	2003	Supply Chain Management
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Technical Certificate in Supply Chain Management (DC 3620; CIP 52.0203; 30 credit hours; Fall 2018)

Deleted Courses

MD	2603	Industrial Safety
MO	1003	Principles of Inventory Management
MO	1033	Operations Management
MATH	1003	Technical Math
MO	1013	Operations Planning
MO	1023	Manufacturing Management

Added Courses

OS	2283	Microsoft Word
	XXX3	Social Science Elective
CS	2223	Electronic Spreadsheet
ECON	1003	The American Enterprise System
MATH	1063	College Math
BA	2023	Introduction to Management

Technical Certificate in Law Enforcement (DC 0389; CIP 43.0107; 22-23 credit hours; Fall 2018)

Deleted Courses

LE	1001	Juvenile Justice
LE	1011	Domestic Violence
LE	1021	Criminal Code/AR
LE	1022	Emergency Vehicle Operations
LE	1053	Physical Training

Added Courses

MATH	1063	College Math
ENGL	1113	Composition I

Emphasis in Law Enforcement in the Associate of Professional Studies in Professional Studies (DC 3871; CIP 30.0000; 60 credit hours; Fall 2018)

**Reconfiguration of Existing Degree Program**

Emphasis in Medical Office Administration in the Associate of Applied Science in Office Management (DC 0740; CIP 52.0204) reconfigured to create the Associate of Applied Science in Medical Office Administration (CIP 51.0705; 60 credit hours; Fall 2018)

First Semester – 15 credit hours

OS	1133	Skill Building
ENGL	1113	Composition I
MIS	1003	Introduction to Computers
OS	2283	Microsoft Word
AH	1143	Medical Terminology

Second Semester – 15 credit hours

CS	2223	Electronic Spreadsheet
MATH	1063	College Math
OS	1163	Medical Office Administration
OS	2023	Basic Pharmacology
OS	2103	Human Resource Management

Third Semester – 15 credit hours

BA	2223	Business Communications
OS	1013	Essentials of Anatomy & Physiology
OS	2303	Electronic Health Records
OS	2043	Medical Coding I
OS	2063	Medical Assisting

Fourth Semester – 15 credit hours

BA	2003	Internship
OS	1113	Records & Database Management
OS	2123	Medical Billing
OS	2143	Medical Coding II
PSYC	2003	General Psychology

Emphasis in Supply Chain Management in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612) reconfigured to create the Associate of Applied Science in Supply Chain Management (CIP 52.0203; 60 credit hours; Fall 2018)

First Semester – 15 credit hours

ENGL	1113	Composition I
MIS	1003	Introduction to Computers
SCM	2003	Supply Chain Management
OS	2283	Microsoft Word
	XXX3	Social Science Elective

Second Semester – 15 credit hours

CS	2223	Electronic Spreadsheet
ECON	1003	The American Enterprise System
MATH	1063	College Math
MO	1043	Distribution & Logistics
BA	2023	Introduction to Management

Third Semester – 15 credit hours

ACCT	2003	Principles of Accounting I
BA	1103	Personal Finance
BA	2223	Business Communications

MO	1003	Principles of Inventory Management
CO	2213	Technical Writing
<u>Fourth Semester – 15 credit hours</u>		
ACCT	2103/	
BA	2023	Principles of Accounting II
BA	2003	Internship
GBUS	2003	Legal Environment of Business
OS	1113	Records & Database Management
OS	2103	Human Recourse Management

Emphasis in Welding Process Specialist in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) changed to Emphasis in Welding Process Specialist in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; Fall 2018)

Emphasis in Production Technician in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) changed to Emphasis in Production Technician in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; Fall 2018)

Emphasis in Mechanical Maintenance in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) changed to Emphasis in Mechanical Maintenance in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; Fall 2018)

Emphasis in HVAC/Electronics & Instrumentation in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) changed to Emphasis in HVAC/Electronics & Instrumentation in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; Fall 2018)

Emphasis in Automated & Robotic Engineering in the Associate of Applied Science in General Technology (DC 0840; CIP 47.0612; 60 credit hours) changed to Emphasis in Automated & Robotic Engineering in the Associate of Applied Science in Industrial Sciences & Technology (CIP 15.0612; Fall 2018)

### **Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit**

Certificate of Proficiency in Multimedia Broadcasting (DC 4765; CIP 10.0202; Fall 2018)

Certificate of Proficiency in Computer Engineering (DC 1110; CIP 11.0101; Fall 2018)

Certificate of Proficiency in Automotive Service Technology (DC 4255; CIP 47.0604; Fall 2018)

### **Inactive Program**

Certificate of Proficiency in Medical Transcription (DC 4560; CIP 51.0708; Spring 2019)

Medical Transcription Emphasis in the Associate of Applied Science in Office Management (DC 0740; CIP 52.0204; Spring 2019)



**University of Arkansas, Fayetteville****Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit**

Master of Science in Computer Science (DC 6180; CIP 11.0101; Fall 2018) changed to Master of Science in Computer Science in Computer Science (note: CIP Code change to 11.0701; Fall 2018)

**Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit**

Applied Sustainability Center (Department Code 3546, Spring 2018)

Radio Frequency Identification Research Center (Department Code 2700, Spring 2018)

**University of Arkansas Fort Smith****New Certificate/Degree Program**

Certificate of Proficiency in Emergency Medical Technology – Basic (CIP 51.0904; 8 credit hours; Fall 2018)

EMT	1408	Emergency Medical Technology – Basic
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Certificate of Proficiency in Industrial Electronics and Electrical Maintenance (CIP 47.0105; 11 credit hours; Summer 2018)

ELEC	1233	Fundamentals of Electricity
ELEC	1242	Introduction to Electronics Technology
ELEC	1263	Industrial Electricity
ELEC	1353	Electrical Circuits and Components

**CIP Code Change**

Certificate of Proficiency in Computer Graphic Technology (DC 4485; CIP 15.1302) changed to (CIP 11.0803; Summer 2018)

Certificate of Proficiency in Robotics (DC 1880; CIP 15.0405) changed to (CIP 47.0105; Summer 2018)

Technical Certificate in Computer Graphic Technology (DC 4490; CIP 15.1302) changed to (CIP 11.0803; Summer 2018)

Associate of Science in Computer Graphic Technology (DC 0425; CIP 15.1302) changed to (CIP 11.0803; Summer 2018)

Associate of Applied Science in Electronics Technology (DC 0460; CIP 47.0101) changed to (CIP 47.0105; Summer 2018)

Bachelor of Science in Electrical Engineering Technology (DC 5510; CIP 15.0399) changed to (CIP 15.0303; Summer 2018)

Bachelor of Science in Animation Technology (DC 5100; CIP 10.0304) changed to (CIP 11.0803; Summer 2018)

**Curriculum Revision**

Bachelor of Social Work in Social Work (DC 1770; CIP 44.0701; 120 credit hours; Summer 2018)

**Deleted Courses**

SOWK	3713	Human Behavior in the Social Environment
SOWK	3723	Human Behavior in a Macrosystem
SOWK	3813	Social Welfare and Social Policy
SOWK	3914	Social Work Practice (Generalist)
SOWK	4613	Research in Social Work
SOWK	4901	Field Instruction I
SOWK	4911	Field Instruction II
SOWK	4993	Social Work Capstone
PHIL	3203	Ethics Across the Discipline
PSYC	2963	Developmental Psychology: A Life Span
PSYC	2613	Research Methods in Psychology

**Added Courses**

SOWK	3043	Human Behavior in the Social Environment
SOWK	3113	Social Work Practice I (Individual)
SOWK	3423	Social Work Practice II (Family/Group)
SOWK	3433	Populations at Risk
SOWK	3523	Social Work in Mental Health
SOWK	3733	Social Work Practice III (Macro)
SOWK	3843	Child Welfare Services
SOWK	3853	Social Work Values and Ethics
SOWK	4623	Social Work and Substance Abuse
SOWK	4903	Field Instruction I
SOWK	4913	Field Instruction II
ANTH	2803	Cultural Anthropology
SOCI	2853	Social Problems

**University of Arkansas at Little Rock****Existing Certificate or Degree Program Offered at Off-Campus Location**

Associate of Computer Science in Computer Programming (DC 0980; CIP 11.0201; 60 credit hours; also offered at UA Little Rock Benton Center; Fall 2018)

Associate of Science in Law Enforcement (DC 0100; CIP 43.0107; 60 credit hours; also offered at UA Little Rock Benton Center; Fall 2018)

**University of Arkansas at Monticello****Name Change of Existing Certificate, Degree, Major, Option, or Organizational Unit**

Certificate of Proficiency in Office Support (DC 1524; CIP 52.0401; Spring 2018) changed to Certificate of Proficiency in Basic Business Principles

Technical Certificate in Administrative Office Technology (DC 2520; CIP 52.0401; Spring 2018) changed to Technical Certificate in Business Technology

**Curriculum Revision**

Master of Physical Education and Coaching (DC 7310; CIP 31.0501; 30 credit hours; 100% online; Fall 2017)

**Deleted Courses**

PE	5133	Problems and Trends in Physical Education
PE	5116	Capstone Research

**Added Courses**

PE	5XX3	Exercise Pharmacology
PE	5XX3	Sport Skills Analysis and Development
PE	5XX3	Sports Sociology

**University of Arkansas at Pine Bluff****Reorganization of Existing Organizational Unit**

Department of English, Theater & Mass Communications (Department Code 1330) changed to Department of English, Humanities, and Foreign Languages and Department of Multimedia Communication (Summer 2018)

**CIP Code Change Request**

Bachelor of Science in Regulatory Science (DC 3150; CIP 01.0100) changed to (CIP 03.0299; Spring 2018)

Master of Science in Agricultural Regulations (DC 7150; CIP 01.9999) changed to (CIP 03.0299; Spring 2018)

Doctor of Philosophy in Aquaculture & Fisheries (DC 6101; CIP 01.0103) changed to (CIP 01.0303; Spring 2018)

Bachelor of Science in Agriculture (DC 2250; CIP 01.0103) changed to (CIP 01.0303; Spring 2018)

**New Option, Concentration, Emphasis, or Minor**

Option in Nutrition and Food Science in the Bachelor of Science in Human Sciences (DC 2565; CIP 19.0101; Spring 2018)

Option in Digital Media Studio (non-teaching) in the Bachelor of Science in Art (DC 2275; CIP 50.0701; Spring 2018)

Public Relations Option in the Bachelor of Arts in Mass Communications (DC 1560; CIP 09.0401; 21 credit hours; Summer 2018)

ART	3309	Desktop Publishing
MCOM	3320	Introduction to Public Relations
MCOM	3341	Digital Writing & Design
MCOM	3355	Public Relations Techniques
MCOM	3356	<i>Writing for Public Relations</i>
MCOM	4318	<i>Public Relations Cases and Campaigns</i>

Select 3 credit hours from the following:

MCOM	3312	Multimedia News Writing II
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MCOM	3319	Writing Features and Editorials
MCOM	3314	News Editing
MCOM	4316	Broadcast Management
MCOM	4320	Investigative Reporting

Minor in Mass Communications in the Bachelor of Arts in Mass Communications (DC 1560; CIP 09.0401; 18 credit hours; Summer 2018)

Required courses – 6 credit hours

MCOM	2326	Mass Media and Modern Society
MCOM	2327	Media Grammar & Style

Select 12 credit hours from the following:

MCOM	3301	History of Mass Media
MCOM	3305	Mass Communication Theory & Research
MCOM	3309	Diversity in the Mass Media
MCOM	3311	Media News Writing
MCOM	4213	Mass Communications Internship
MCOM	4315	Media Law & Ethics
MCOM	4390	Senior Seminar

Public Relations Option

MCOM	3320	Introduction to Public Relations
MCOM	3341	Digital Writing & Design
MCOM	3355	Public Relations Techniques
MCOM	3356	Writing for Public Relations
MCOM	4318	Public Relations Cases and Campaigns

Multimedia Production Option:

Broadcast News

MCOM	2328	Broadcast News Writing I
MCOM	2330	Multimedia Production
MCOM	3341	Digital Writing & Design
MCOM	3306	Television Practicum
MCOM	3353	Radio Practicum
MCOM	2336	Radio Production

Broadcast Production

MCOM	2343	Video Editing
MCOM	2330	Multimedia Production
MCOM	3306	Television Practicum
MCOM	3353	Radio Practicum
MCOM	3354	Electronic Field Production
MCOM	2336	Radio Production

Multimedia News Option

MCOM	3312	Media News Writing II
MCOM	3314	News Editing
MCOM	3319	Writing Features & Editorials
MCOM	4320	Investigative Reporting

Minor in English in the Bachelor of Arts in English (DC 1420; CIP 23.0101; 18 credit hours; Summer 2018)

Select two courses from the following:

ENGL	2310	English Literature I
ENGL	2320	English Literature II
ENGL	3320	American Literature I
ENGL	3330	American Literature II

Select 12 credit hours from the above courses and/or ENGL 3000-4000 level courses

ENGL	XX12	3000-4000 level courses
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**Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit**

Option in Nutrition and Dietetics in the Bachelor of Science in Human Sciences (DC 2565; CIP 19.0101; Spring 2018)

**Inactive Program**

Bachelor of Arts in Theatre (DC 1813; CIP 09.0199; Summer 2018)

**Curriculum Revision**

Finance Track in the Bachelor of Science in Business Administration (DC 2320; CIP 52.0201; 120 credit hours; Spring 2018)

Deleted Course

FINA	X3XX	Elective
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Added Course

ACCT	3322	Intermediate Accounting II
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Bachelor of Science in Music (DC 2185; CIP 50.0901; Fall 2018)

Note: Current and revised degree plans on file at ADHE.

**University of Arkansas Community College at Rich Mountain**

**Curriculum Revision**

Certificate of Proficiency in Culinary Arts (DC 1121; CIP 12.0500; 7 credit hours; Spring 2018)

Deleted Course

BAK	105	Baking I
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Added Course

HOSP	1261	Introduction to Hospitality and Tourism
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**University of Central Arkansas**

**Deletion – Certificate, Degree, Option, Emphasis, Concentration, Minor or Organizational Unit**

Humanities & World Cultures Institute (Department Code 3280; Spring 2018)

## **INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE**

### **Program Recertification**

**Expires: December 31, 2021**

Baptist Health College Little Rock, Little Rock, Arkansas

Little Rock Campus

Associate of Applied Science in Nursing

Associate of Applied Science in Occupational Therapy Assistant

Boston University, Boston, Massachusetts

Bachelor of Liberal Studies Degree Completion

Master of Criminal Justice

Master of Laws in Taxation

Master of Social Work

Master of Science in Computer Information Systems

Master of Science in Health Communication

Master of Science in Management

Chamberlain University, Downers Grove, Illinois

Master of Science in Nursing-Family Nurse Practitioner

The Chicago School of Professional Psychology, Los Angeles, California

Bachelor of Arts in Psychology

Master of Arts in Forensic Psychology

Master of Arts in Industrial and Organizational Psychology

Master of Arts in Psychology

Master of Public Health

MCPHS University, Boston, Massachusetts

Doctor of Pharmacy, Post Baccalaureate

Remington College, Little Rock

Little Rock Campus

Associate of Applied Science in Business Administration

Simmons College, Boston, Massachusetts

Master of Social Work

Strayer University, Washington, D.C.

Verizon Call Center

Bachelor of Science in Accounting

Bachelor of Science in Information Systems

Master of Public Administration

Master of Science in Accounting

Little Rock Campus

Bachelor of Science in Information Technology

Executive Master of Business Administration

Master of Science in Information Assurance

Vista College, Richardson, Texas

Fort Smith Campus

Phlebotomy for Healthcare Professionals

Diploma in Business Administration

Diploma in Dental Assistant

Diploma in Heating, Ventilation, and Air Conditioning

Diploma in Industrial Maintenance Mechanic

Diploma in Information Technology

Diploma in Medical Assisting

Associate of Applied Science in Business Administration

Associate of Applied Science in Information Technology

Associate of Applied Science in Medical Assisting

Associate of Applied Science in Medical Insurance Billing and Coding

Webster University, St. Louis, Missouri

Fayetteville Campus

Master of Arts in Human Resource Management

Master of Arts in Management and Leadership

Master of Business Administration

Fort Smith Campus

Master of Arts in Human Resource Management

Master of Business Administration

**Institutional Changes**

Carrington College, Sacramento, California

Address change to 8909 Folsom Boulevard, Sacramento, California

**Letter of Exemption from Certification – New (non-academic or church-related training)**

Texas Baptist Institute and Seminary, Henderson, Texas

Offering programs by distance technology

Associate of Bible

Associate of Church Ministry-Youth

Bachelor of Theology

Associate of Church Ministry-Music

Master of Theology

**Letter of Exemption from Certification – Renewed (non-academic or church-related training)**

Arkansas College of Natural Health, Waldron, Arkansas

Bachelor in Natural Health

Master in Natural Health

Doctor of Natural Health

Doctor of Natural Medicine

**Program changes/additions**Boston University, Boston, Massachusetts

Master of Criminal Justice

New Concentration

Strategic Management

CJ	71	Crime and Punishment Policy and Planning
CJ	831	Criminal Justice Administration
AD	612	COO-Public Emergency Management
AD	715	Quantitative and Qualitative Decision-Making

Bryan University, Rogers, Arkansas

General Education Changes

Associate Degree General Education

GEN	140	Composition II replaced with
GEN	160	Introduction to Communications
GEN	230	Introduction to American Politics replaced with
GEN	150	Introduction to Biology



## **LETTERS OF INTENT**

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The following notifications were received through January 1, 2018.

Cossatot Community College of the University of Arkansas

Certificate of Proficiency in Diesel Engines  
Certificate of Proficiency in Suspension and Steering  
Certificate of Proficiency in Brakes  
Certificate of Proficiency in Electrical/Electronics  
Technical Certificate in Diesel Technology

Henderson State University

Master of Science in Nursing  
Role and Scope Change Request – Doctor of Education in Instructional Leadership (Ed.D)  
Role and Scope Change Request – Doctor of Nursing Practice (DNP)

South Arkansas Community College

Certificate of Proficiency & Technical Certificate in Culinary Arts

Southern Arkansas University – Magnolia

Bachelor of Science in Public Health

Southern Arkansas University – Tech

Associate of Science in Nursing

University of Arkansas, Fayetteville

Bachelor of Arts in Teaching in French Education  
Bachelor of Arts in Teaching in German Education  
Bachelor of Arts in Teaching in Spanish Education  
Bachelor of Arts in Teaching in Social Studies Education  
Bachelor of Arts in Teaching in English Education  
Master of Design Studies with Concentrations in Resiliency Design & Retail and Hospitality Design

University of Arkansas at Fort Smith

Associate of Applied Science in Unmanned Aerial Systems

University of Arkansas at Monticello

Certificate of Proficiency in Timber Equipment Safety and Operation  
Certificate of Proficiency in Heavy Equipment Safety and Basic Maintenance  
Certificate of Proficiency in Automotive Diagnostics  
Certificate of Proficiency in Manufacturing Principles  
Technical Certificate in Industrial Production Technology

Technical Certificate in Advanced Manufacturing Technology  
Associate of Applied Science in Advanced Manufacturing Technology

### **INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE**

#### Argosy University, Orange, California

Initial Certification – Distance Technology  
Associate of Science in Health Information Technology  
Bachelor of Science in Business Administration  
Bachelor of Science in Health Informatics Information Management  
Master of Arts in Clinical Mental Health  
Master of Arts in Education in Education Administration  
Master of Arts in Education in Educational Leadership  
Master of Science in Accounting

#### Arkansas Colleges of Health Education, Fort Smith, Arkansas

Initial Certification – Fort Smith Campus  
Master of Science in Biomedicine

#### Bay Path University, Longmeadow, Massachusetts

Initial Certification – Little Rock Campus  
Food Science and Safety Certificate

#### Berklee College of Music, Boston, Massachusetts

Initial Certification – Distance Technology  
Bachelor of Professional Studies in Electronic Music Production and Sound Design  
Bachelor of Professional Studies in Guitar  
Bachelor of Professional Studies in Interdisciplinary Music Studies  
Bachelor of Professional Studies in Music Business  
Bachelor of Professional Studies in Music Composition for Film, TV, and Games  
Bachelor of Professional Studies in Music Production  
Bachelor of Professional Studies in Songwriting

#### California Baptist University, Riverside, California

Initial Certification – Distance Technology  
Bachelor of Arts in Business Administration  
Bachelor of Arts in Christian Ministries  
Bachelor of Arts in English  
Bachelor of Arts in Graphic Design and Digital Media  
Bachelor of Arts in Liberal Studies  
Bachelor of Arts in Organizational Leadership  
Bachelor of Arts in Psychology  
Bachelor of Arts in Public Administration  
Bachelor of Arts in Public Relations  
Bachelor of Arts in Sociology  
Bachelor of Arts in Sport, Recreation and Fitness Management  
Bachelor of Science in Accounting

Bachelor of Science in Computer Information Technology  
Bachelor of Science in Criminal Justice  
Bachelor of Science in Kinesiology  
Bachelor of Science in Marketing  
Bachelor of Science in Public Health  
Master of Arts in Communication  
Master of Arts in Leadership  
Master of Arts in Public Relations  
Master of Business Administration, Specializations in Accounting and General Management  
Master of Public Administration  
Master of Public Health  
Master of Science in Accounting  
Master of Science in Kinesiology  
Doctor of Business Administration  
Doctor of Public Administration

California State University-Chico, Chico, California

Initial Certification – Distance Technology  
Bachelor of Arts in Liberal Studies  
Bachelor of Arts in Social Science  
Bachelor of Arts in Sociology  
Master of Science in Nursing  
Career and Life Planning Certification Program  
RN to Bachelor of Science in Nursing  
Master of Science in Agricultural Education

Central Christian College of Kansas, McPherson, Kansas

Initial Certification – Distance Technology  
Associate of Arts  
Associate of Arts in Criminal Justice  
Bachelor of Science in Criminal Justice  
Bachelor of Science in Healthcare Administration

The Chicago School of Professional Psychology, Los Angeles, California

Initial Certification – Distance Technology  
Master of Arts in Clinical Mental Health Counseling  
Applied Forensic Psychology Certificate  
Applied Industrial/Organizational Psychology Certificate  
Child and Adolescent Psychology Certificate  
Consumer Psychology Certificate  
Leadership for Healthcare Professionals Certificate  
Organizational Effectiveness Certificate  
Workplace Diversity Certificate  
Behavior Analyst Post-Master's Respecialization Certificate  
Doctor of Education in Educational Psychology and Technology

Empire State College, Saratoga Springs, New York

Initial Certification – Distance Technology  
Bachelor of Arts in Cultural Studies  
Bachelor of Arts in Public Affairs  
Bachelor of Arts in Social Science  
Bachelor of Science in Cultural Studies  
Bachelor of Science in Human Development  
Bachelor of Science in Public Affairs  
Bachelor of Science in Social Science  
Master of Business Administration  
Master of Arts in Policy Studies

Everest University, Tampa, Florida

Initial Certification – Distance Technology  
Associate of Science in Medical Insurance Billing and Coding  
Bachelor of Science in Applied Management  
Bachelor of Science in Paralegal

International Sports Sciences Association, Capinteria, California

Recertification – Distance Technology  
Associate of Science in Exercise Science

National University, La Jolla, California

Initial Certification – Distance Technology  
Associate of Arts in General Education  
Bachelor of Arts in Early Childhood Education  
Bachelor of Arts in English  
Bachelor of Arts in Spanish  
Bachelor of Arts in Sports Psychology  
Bachelor of Science in Information Systems  
Master of Arts in Teaching  
Master of Fine Arts in Professional Screenwriting  
Master of Public Health  
Master of Science in Computer Science  
Master of Science in Organizational Leadership  
Recertification – Distance Technology  
Bachelor of Arts in Psychology  
Bachelor of Business Administration  
Bachelor of Science in Computer Science  
Bachelor of Science in Criminal Justice Administration  
Master of Accountancy  
Master of Arts in English  
Master of Arts in Human Behavior  
Master of Business Administration  
Master of Fine Arts in Creative Writing

Northcentral University, San Diego, California

Initial Certification – Distance Technology

Master of Health Administration  
Master of Science in Nursing  
Doctor of Health Administration  
Doctor of Nursing Practice  
Recertification – Distance Technology  
Bachelor of Arts in Psychology  
Master of Arts in Psychology  
Doctor of Philosophy in Psychology  
Master of Arts in Marriage and Family Therapy  
Doctor of Philosophy in Marriage and Family Therapy

Pepperdine University, Malibu, California

Initial Certification – Distance Technology  
Master of Arts in Clinical Psychology, Emphasis in Marriage and Family Therapy

Regis College, Weston, Massachusetts

Initial Certification – Distance Technology  
Master of Arts in Counseling  
Master of Science in Health Administration  
Master of Science in Nursing  
Post Master's Certificate in Nursing  
Doctor of Nursing Practice

Remington College, Little Rock, Arkansas

Initial Certification – Little Rock Campus and Distance Technology  
Diploma in Computer-Aided Design and Drafting  
Diploma in Medical Office Administration  
Diploma in Patient Care Technician  
Associate of Applied Science in Heating, Ventilation and Air Conditioning

San Jose State University, San Jose, California

Initial Certification – Distance Technology  
Master of Archives and Records Administration  
Master of Library and Information Science  
Master of Science in Criminology  
Master of Science in Public Health  
Master of Social Work  
Advanced Certificate in Big Data  
Advanced Certificate in Business Analytics  
Advanced Certificate in Collaborative Response to Family Violence  
Advanced Certificate in Strategic Management of Digital Assets and Services  
Post Master's Certificate in Library and Information Science

South University, Savannah, Georgia

Initial Certification – Distance Technology  
Bachelor of Science in Information Technology to Master of Science in Information Systems  
Bachelor of Science in Public Relations  
Graduate Certificate in Human Resource Management

Graduate Certificate in Information Systems  
Master of Science in Health Informatics

Strayer University, Washington, D.C.

Initial Certification – Little Rock Campus  
Associate of Arts in Accounting  
Associate of Arts in Acquisition and Contract Management  
Associate of Arts in Business Administration  
Associate of Arts in Information Systems  
Associate of Arts in Information Technology  
Associate of Arts in Marketing  
Bachelor of Applied Science in Management

University of California Berkeley, Berkeley, California

Initial Certification – Distance Technology  
Master of Information and Data Science

University of Saint Augustine for Health Sciences, San Marcos, California

Initial Certification – Distance Technology  
Master of Health Administration  
Master of Health Science  
Master of Occupational Therapy  
Master of Science in Nursing  
Doctor of Education  
Doctor of Health Science  
Doctor of Occupational Therapy  
Doctor of Physical Therapy

University of Southern California, Los Angeles, California

Initial Certification – Distance Technology  
Master of Education in School Counseling  
Master of Science in Human Resource Management  
Doctor of Physical Therapy

Webster University, St. Louis, Missouri

Initial Certification – Little Rock Metro Campus  
Graduate Certificate in Cybersecurity – Threat Detection  
Master of Arts in Education and Innovation