

### **Regular Quarterly Meeting**

**January 27, 2012** 

# ARKANSAS HIGHER EDUCATION COORDINATING BOARD

**REGULAR QUARTERLY MEETING** 

University of Arkansas at Pine Bluff S.J. Parker 1890 Extension Complex 1200 North University Drive Pine Bluff, AR 71601

## **SCHEDULE**

Friday, January 27, 2012

Academic Committee 8:30 a.m.

Finance Committee 9:15 a.m.

Convene Coordinating Board Meeting \*10:00 a.m.

<sup>\*</sup>Time approximate. Meeting will begin at the end of the Finance Committee meeting.

## ARKANSAS HIGHER EDUCATION COORDINATING BOARD REGULAR QUARTERLY MEETING

#### Friday, January 27, 2012 10:00 a.m.

### University of Arkansas at Pine Bluff S.J. Parker 1890 Extension Complex Auditorium

#### **AGENDA**

#### I. EXECUTIVE

- \*1. Approve Minutes of the October 11, 2011 Joint Education Meeting, October 27, 2011 Special Meeting, October 28, 2011 Regular Meeting and December 2, 2011 Special Meeting
- \*2. Report of Nominating Committee (AHECB Chairman)
- \*3. Reimbursement of Expenses for Members of the AHECB and ICAC (Interim Director Broadway)
- \*4. State Board of Higher Education Foundation Election of Supervisory Committee (AHECB Chairman)
- 5. Agency Updates (Interim Director Broadway)

#### II. ACADEMIC

- \*6. New Program: Arkansas State University Beebe Certificate of Proficiency and Technical Certificate in Power Sports Engine Technology (Ms. Cynthia Moten)
- \*7. New Program: Cossatot Community College of the University of Arkansas Associate of Applied Science in Occupational Therapy Assisting (Ms. Moten)
- \*8. New Program: University of Arkansas, Fayetteville Bachelor of Science in Biomedical Engineering (Ms. Moten)
- \*9. New Program: Arkansas Tech University
  Associate of Applied Science in Nursing at ATU-Ozark Campus (Ms. Moten)

- \*10. Institutional Certification Advisory Committee Report and Resolutions (Ms. Zanette Douglas)
- 11. Letters of Notification (Ms. Moten)
- 12. Letters of Intent (Ms. Moten)

#### IV. FINANCE

- \*13. Economic Feasibility of a Loan Issue for Arkansas State University Newport (Ms. Jackie Holloway)
- \*14. Economic Feasibility of a Loan Issue for Arkansas State University (Ms. Holloway)
- \*15. Revised Recommendations for Educational and General Operations for State-Supported Institutions of Higher Education Fiscal 2013 (Ms. Holloway)

\*Action item ii

#### **ACADEMIC COMMITTEE**

Arkansas Higher Education Coordinating Board University of Arkansas at Pine Bluff S.J. Parker 1890 Extension Complex Auditorium Friday, January 27, 2011 8:30 a.m.

Academic Committee

Dr. Charles Allen, Chair Sarah Argue Dr. Olin Cook Horace Hardwick Dr. Calvin Johnson Florine Milligan David Leech, Ex officio

#### CONSENT AGENDA

- \*6. New Program: Arkansas State University Beebe Certificate of Proficiency and Technical Certificate in Power Sports Engine Technology (Ms. Cynthia Moten)
- \*7. New Program: Cossatot Community College of the University of Arkansas Associate of Applied Science in Occupational Therapy Assisting (Ms. Moten)
- \*8. New Program: University of Arkansas, Fayetteville Bachelor of Science in Biomedical Engineering (Ms. Moten)
- \*9. New Program: Arkansas Tech University
  Associate of Applied Science in Nursing at ATU-Ozark Campus (Ms. Moten)
- \*10. Institutional Certification Advisory Committee Report and Resolutions (Ms. Zanette Douglas)
- 11. Letters of Notification (Ms. Moten)
- 12. Letters of Intent (Ms. Moten)

<sup>\*</sup>Numbers refer to main agenda.

#### **FINANCE COMMITTEE**

Arkansas Higher Education Coordinating Board University of Arkansas Community College at Batesville S.J. Parker 1890 Extension Complex Auditorium Friday, January 27, 2012 9:15 a.m.

Finance Committee

Steve Luelf, Chair Dr. Joe Bennett Dr. Bob Burns Bob Crafton Kaneaster Hodges David Leech, Ex officio

#### **AGENDA**

- \*13. Economic Feasibility of a Loan Issue for Arkansas State University Newport (Ms. Jackie Holloway)
- \*14. Economic Feasibility of a Loan Issue for Arkansas State University (Ms. Holloway)
- \*15. Revised Recommendations for Educational and General Operations for State-Supported Institutions of Higher Education Fiscal 2013 (Ms. Holloway)

<sup>\*</sup>Numbers refer to main agenda.

Agenda Item No. 1 Higher Education Coordinating Board January 27, 2012

#### **MINUTES**

#### JOINT MEETING

## STATE BOARD OF EDUCATION HIGHER EDUCATION COORDINATING BOARD STATE BOARD OF CAREER EDUCATION

October 11, 2011

#### 1. CALL TO ORDER

A joint meeting of the State Board of Career Education (SBCE), the State Board of Education (SBE), and the Higher Education Coordinating Board (HECB) was called to order by SBCE Vice Chairman John Riggs in the ballroom of the Governor's Mansion at 9:00 a.m. on Tuesday, October 11, 2011.

#### 2. WELCOME AND INTRODUCTIONS

Vice Chairman John Riggs welcomed members of the three boards and thanked Governor Mike Beebe and his staff for the use of the facility.

Mr. Riggs said the directors or commissioners of each agency would introduce members of their respective boards. Mr. Bill Walker, director of the Department of Career Education, introduced the following members of the SBCE: Mr. John Riggs, Mr. John Yates, Ms. Lucy Ralston, Dr. Thomas Flowers, Ms. Martha Dixon, Mr. Richard Smith, and Chairman Mr. Phil Taylor, who was unable to attend.

Mr. Shane Broadway, interim director of the Department of Higher Education, introduced the following members of the HECB: Mr. David Leech, Dr. Olin Cook, Ms. Sarah Argue, Dr. Charles Allen, Dr. Bob Burns, Mr. Bob Crafton, Dr. Joe Bennett, Mr. Horace Hardwick, Dr. Calvin Johnson, Ms. Florine Milligan, Mr. David Leech, and Mr. Steve Luelf.

Dr. Tom Kimbrell, commissioner of the Department of Education, introduced the following members of the SBE: Dr. Ben Mays, Mr. Jim Cooper, Ms. Alice Mahony, Mr. Sam Ledbetter, Ms. Mireya Reith, Ms. Toyce Newton, Ms. Vicki Saviers, Ms. Brenda Gullett, and Mr. Joe Black.

#### 3. THE HONORABLE MIKE BEEBE, GOVERNOR OF ARKANSAS

Mr. John Riggs, vice chairman of the State Board of Career Education, introduced the Honorable Mike Beebe, Governor of Arkansas, to say a few words to the three boards.

Governor Beebe stated that it was a pleasure to have the three boards present. He commended the boards for working together to improve educational opportunities for Arkansans of all ages. The governor noted that education stretches from prekindergarten (pre-K) through end of life and that this philosophy is reflected in the three

boards meeting together. K-12 education is a priority and will be "first at the table"; nevertheless, K-12 is one part of the total education picture, noted Governor Beebe, adding that if Arkansas does not also take care of workforce training and adult education, a whole spectrum of people will be left out. Additionally, if higher education is neglected, then Arkansas will not have that group of special people to lead the state in moving forward. All areas of education are important. "They all fit together; they are all important; they are all necessary to improve are quality of life," Governor Beebe said.

Education and economic development are the cornerstones of what changes who we are as a people, said Governor Beebe. If we get education and economic development right, we are at a better position to address everything else. They are the cornerstones upon which we base virtually everything that is good about us as a people," Governor Beebe said.

Education today has changed to the point that the jobs of tomorrow require that "second school," that economic development component that requires a different type of education or at least a greater emphasis on different types of education than in previous years, said Governor Beebe. The jobs of tomorrow will require even more emphasis in science, technology, engineering, and mathematics (STEM) areas.

The exchanging of ideas among the three boards, the employees, and the managers of these agencies and the collaboration is just one step toward ensuring that we are fulfilling our obligation of moving forward in educating our people, concluded Governor Beebe.

Governor Beebe thanked the three boards for their dedication to the future of education in the state of Arkansas.

#### 4. JOINT PRESENTATION – STEM WORKS

Mr. Rod Duckworth, interim deputy director for career and technical education, Department of Career Education, and Ms. Susan Harriman, director of policy, Department of Education, provided an update on the STEM Works initiative.

Ms. Harriman stated that STEM Works is an initiative to transform education in this state. All agencies comprising the Governor's Workforce Cabinet have worked together and provided funding for this initiative.

The first component of STEM Works will accelerate and transform secondary STEM education to better prepare high-school graduates to pursue college degrees in STEM disciplines, Ms. Harriman said. This goal will be addressed through the creation of New Tech High Schools and Relevant Education for Active Learning (REAL) Schools, an initiative of Environmental and Spatial Technology (EAST) schools.

The second component, UTeach, provides special secondary teacher training for college STEM majors, ensuring that Arkansas produces a steady stream of qualified teachers in STEM subjects Ms. Harriman said.

Ms. Harriman asked Mr. Duckworth to provide information on the career and technical education (CTE) connection to STEM Works through Project Lead the Way (PLTW).

Mr. Duckworth stated that the connection to project-based Instruction and the Arkansas

STEM efforts began in 2010 under the leadership of John Davidson, who recently retired as deputy director for career and technical education.

CTE provided Cross County and Lincoln school districts the initial planning funds to allow the districts to explore the project-based instructional approach, said Mr. Duckworth. The Workforce Cabinet visited New Tech High near Austin, Texas, to view a project-based high school to see if this model could be duplicated in Arkansas, he said.

Mr. Duckworth stated that CTE decided to implement Project Lead the Way (PLTW), which consists of programs such as engineering or biomedical sciences. PLTW programs engage, encourage, and educate students of diverse backgrounds, including students whose experience in the sciences and math has been less comprehensive or who might find themselves uninterested in traditional STEM subjects. The goal is to help students become college- and career-ready, Mr. Duckworth said.

Mr. Duckworth stated that another reason for the emphasis on PLTW is that PLTW offers customizable programs for each school and provides professional development for teachers. He added that middle-school students interested in STEM fields can participate in Gateway to Technology programs.

A Project Lead the Way program costs approximately \$100,000 to implement. Mr. Duckworth stated that school districts interested in PLTW can apply for one-time New Program Start-up funding by October 1. This funding covers 85 percent of the cost to start the program. Once programs are approved, schools than can direct a portion of their Perkins funding to assist with program equipment cost that is considered above and beyond the minimum program equipment.

Mr. Duckworth informed the three boards that a survey of PLTW seniors at the end of their senior year finds that 92 percent intend to pursue a four-year degree or higher; 51 percent intend to pursue a graduate degree; and 70 percent intend to study engineering, technology, or computer science.

Mr. Duckworth asked Dr. Gail McClure, vice president for sponsored projects, Arkansas Science and Technology Authority, to discuss the UTeach portion of the STEM Works initiative.

Dr. McClure stated that UTeach is a very unique model pre-service training program designed to provide more STEM teachers. UTeach requires a unique partnership between the colleges of math, science, and education on a university campus.

Several grants for planning and development of UTeach projects have been received, including a \$35,000 grant from AT & T Foundation, a \$35,000 grant from Molex, Inc., and a \$15,000 grant from the Winthrop Rockefeller Foundation, said Dr. McClure. The Department of Higher Education provided \$137,000 in funding.

A request for proposal (RFP) for UTeach planning grants sent to colleges and universities, said Dr. McClure, and five campuses responded. The five campuses received planning grants of approximately \$40,000 each, which will be used to pay for the time of teachers in the colleges of math, science, and education who will collaborate in the planning, Dr. McClure said, adding that the five colleges have set timelines for

completing their planning proposals. Support from the Workforce Cabinet and the Department of Higher Education is needed to fund the program, she said.

#### 5. AGENCY UPDATES ON INITIATIVES

#### COMMON CORE STANDARDS AND PARCC

Dr. Tom Kimbrell, commissioner, Department of Education, stated that the Department of Education is working to communicate information about the Common Core State Standards. The Common Core State Standards initiative is a state-led effort coordinated by the National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO). The standards were developed in collaboration with teachers, school administrators, and other experts to provide a clear and consistent framework to prepare students for college and the workforce said Dr. Kimbrell.

These standards define the knowledge and skills students should master in their K-12 years so they will graduate from high school able to succeed in entry-level, credit-bearing academic college courses and in the workforce, Dr. Kimbrell said. The standards are designed to be robust and relevant to the real world and stress conceptual understanding and application. They are internationally benchmarked to guarantee that students are competitive in the emerging global marketplace, said Dr. Kimbrell.

Currently, each state has its own set of standards, so what students are expected to learn varies from state to state, said Dr. Kimbrell. The new standards articulate the same expectations for all students and ensure all are receiving a high-quality education consistently, no matter where they live. Dr. Kimbrell announced that the State Board of Education is one of the lead states in developing common science standards. He concluded his presentation on the standards with a video.

Dr. Kimbrell stated, along with 24 other states, Arkansas is a member of the Partnership for Assessment of Readiness for College and Careers (PARCC), which has formed to create a next-generation assessment system to provide more services and supports to students and teachers than are currently available. The common assessment is a natural continuation of the work already underway in Arkansas and builds on the current assessment system. By partnering with other states, Arkansas will be able to leverage resources, share expertise and produce a system that will meet the needs and expectations of Arkansas students and teachers, he said.

The new assessment system will be in place in the 2014-2015 school year, said Dr. Kimbrell. Until then, the Department of Education will continue using the benchmark and end-of-course exams to assess students in mathematics, English language arts, and science. In Arkansas, the implementation of the new standards, including training for teachers, is ongoing. Our goal is to be ready when the new assessments arrive in 2014-2015, he said.

#### ARKANSAS WORKS UPDATE

Mr. Bill Walker, director of Department of Career Education, asked Ms. Sonja McMurray,

associate director of Arkansas Works, to provide the three boards with updates and accomplishments of the Arkansas Works initiative.

Ms. McMurray stated that Arkansas Works is a three-component system, (1) college and career coaches, (2) online internet tool (powered by Kuder®), (3) ACT enrichment and remediation program.

Ms. McMurray stated that the online college and career-planning component (powered by Kuder®) has two parts, Navigator and Journey. Navigator is for middle- and high-school students and Journey is for students in postsecondary education.

Ms. McMurray stated that there are currently 40 college and career coaches, including three new coaches in three Little Rock High schools labeled "dropout factories." Coaches are located at 13 two-year colleges and one adult education resource center. Coaches serve 57 school districts in the 21 poorest counties and Little Rock said Ms. McMurray.

Ms. McMurray stated that Arkansas Works had achieved the following successes: increased high school graduation rate of two percent, increased completion of Smart Core by two percent, and increased college-going rate of two percent.

From October 1, 2010, to June 30, 2011, the career coaches contacted and provided services to 85 percent of their student population and of those, 100 percent of the seniors received information and/or assistance with college admissions and financial aid applications said Ms. McMurray.

Ms. McMurray stated that the Summer ACT Academy demonstrated the following successes after only one summer session with 24 hours of instruction: ACT scores (first-time freshman fall 2010) increased from 19.6 to 19.86; remediation rate decreased from 68.49 percent to 63.58 percent; and the number of students taking the ACT exam increased from 2009 to 2010 by 1,971. Students from Arkansas Works counties, who comprise less than 20 percent of the state's student population, accounted for 47 percent of the increase, she added.

Future concerns and challenges for the Arkansas Works initiative are permanent funding, increasing demand for career coaches outside of the 21 counties and three Little Rock high schools, the loss of college and career coaches, the passage of the career coach legislation, and the limited time to show improvement concluded Ms. McMurray.

#### SECONDARY CAREER CENTERS

Mr. Bill Walker, director of Department of Career Education, asked Ms. Sandra Porter, associate director for workforce training, to provide the three boards an update on the secondary career centers.

Ms. Porter stated that the mission of the secondary career centers is to provide equal access to all Arkansas students to career and technical programs and to efficiently deliver industry-driven, high-cost programs in a rigorous manner that gives students multiple career options for job entry or further education.

Ms. Porter stated that there are 24 career centers; 16 of those centers are located on

two-year college campuses. There are 36 different programs of study currently offered. A total of 4,925 students have earned 31,484 college credit hours, representing a tuition value of \$2.1 million. Additionally, students earned 565 certifications earned in the 2010-2011 school year, said Ms. Porter.

Currently, 173 high schools send students to career centers; however, 68 high schools do not have access to a secondary area technical career center, stated Ms. Porter. students enrolled in technical center programs. An additional eight new centers would be required to provide all high schools access to career centers, Ms. Porter said.

Ms. Porter stated that career center funding is \$20.1 million. Vocational center aid is distributed by the Department of Career Education based on each center's pro-rated share of the total FTE (\$10,623,877.88). Training fees are paid by the sending schools to centers, which is reimbursed to the sending schools (\$9,512,505.12).

Ms. Porter stated that in the past three legislative sessions, the Department of Career Education has requested additional funding in the amount of \$27,289,500 for the first year of the biennium and \$29,163,800 for the second year of the biennium but has not received executive recommendation for this request.

Ms. Porter stated that the Department of Career Education has enacted a rule change relating to funding that will be implemented in the 2012-2013 school year. Under the new rule, for centers where the percentage of students from one high school is over 60 percent, the eligible FTE count for center funding and pass-through funding to the high schools will be limited to the first 60 percent, with the local school contributing from local funds for the remaining FTE count over 60 percent.

#### REMEDIATION

Mr. Shane Broadway, interim director of the Department of Higher Education, asked Ms. Amy Baldwin to provide remediation information to the three boards.

Ms. Baldwin stated that Arkansas has a Complete College America Grant for \$1 million. The grant period is 18 months. Three of the goals are transforming remediation, reducing time to degree, and restructuring delivery of some courses through technology. Nine colleges and universities (five four-year schools and four two-year schools) are participating and will consider math redesign, English and reading redesign, prior learning assessment, and career and technical education acceleration.

#### 6. CLOSING REMARKS AND ANNOUCEMENTS

Mr. Walker thanked all three boards for attending the meeting and for the continued work that is ahead.

Mr. Walker announced that lunch would be served at 12:30 p.m.

#### **ADJOURNMENT**

Mr. Riggs adjourned the meeting at 12:00 p.m.

William L. "Bill" Walker, Jr., Ex-Officio Secretary State Board of Career Education

Phil Taylor, Chairman State Board of Career Education

#### ARKANSAS HIGHER EDUCATION COORDINATING BOARD Special Meeting October 27, 2011

#### **Minutes of Meeting**

The Arkansas Higher Education Coordinating Board held a special meeting on Thursday, October 27, 2011, at the University of Arkansas Community College in Batesville in Independence Hall. Chairman Leech called the meeting to order at 4:00 p.m. with a quorum present.

#### Coordinating Board present:

David Leech, Chair
Dr. Olin Cook, Vice-Chair
Sarah Argue, Secretary
Dr. Charles Allen
Dr. Joe Bennett
Bob Crafton
Horace Hardwick
Dr. Calvin Johnson
Steve Luelf
Florine Milligan

#### Coordinating Board absent:

Dr. Bob Burns Kaneaster Hodges

#### Department staff present:

Shane Broadway, Interim Director
Harold Criswell, Interim Deputy Director
Cynthia Moten, Associate Director for Academic Programs
Jackie Holloway, Senior Associate Director for Finance
Rick Jenkins, Associate Director for Planning and Accountability
Zanette Douglas, Coordinator of Institutional Certification
Phil Axelroth, Coordinator for Financial Aid
Brandi Hinkle, Communications Officer
Nichole Abernathy, Administrative Support

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

Chairman Leech thanked presidents and chancellors for attending the Special Board meeting.

Chairman Leech then called on Interim Director Shane Broadway to present information on performance funding.

Chairman Leech thanked Interim Director Broadway for the informative information.

Sarah Argue asked why the U.S. Immigration and Customs Enforcement (ICE) were the source identifying the STEM CIP codes. Rick Jenkins explained that ICE sets the codes for STEM because they are the ones that authorize student's visas – foreign students coming to the U.S. for college. STEM majors get preferred status in obtaining their visas.

Florine Milligan asked if ADHE has a system of accountability. Interim Director Broadway answered yes. The data will be the key and it will be audited by legislative audit.

Dr. Olin Cook commented that the group that worked on the performance funding was about as good as he's seen and commended them.

Dr. Alan Sugg said that Interim Director Broadway and ADHE staff deserved a round of applause for their work on the performance funding. He then introduced Dr. Donald Bobbitt, the new President of the University of Arkansas System.

With no further comments, the meeting adjourned at 5:30 p.m.

APPROVED:	Nichole Abernathy
Sarah Argue, Secretary	

## ARKANSAS HIGHER EDUCATION COORDINATING BOARD Regular Quarterly Meeting October 28, 2011

#### **Minutes of Meeting**

The October 28, 2011, regular meeting of the Arkansas Higher Education Coordinating Board was held at the University of Arkansas Community College at Batesville in Independence Hall. Chairman Leech called the meeting to order at 8:30 a.m. with a quorum present.

Coordinating Board present:

David Leech, Chair
Dr. Olin Cook, Vice Chair
Sarah Argue, Secretary
Dr. Charles Allen
Dr. Joe Bennett
Bob Crafton
Horace Hardwick
Kaneaster Hodges
Dr. Calvin Johnson
Steve Luelf

Coordinating Board absent:

Dr. Bob Burns

#### Department staff present:

Florine Milligan

Shane Broadway, Interim Director
Harold Criswell, Interim Deputy Director
Rick Jenkins, Associate Director for Planning and Accountability
Cynthia Moten, Associate Director for Academic Programs
Jackie Holloway, Senior Associate Director for Finance
Zanette Douglas, Coordinator of Institutional Certification
Jeanne Jones, Academic Affairs Program Specialist
Brandi Hinkle, Communications Officer
Nichole Abernathy, Administrative Support

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

Chairman Leech appointed Kaneaster Hodges to chair a search committee for the Director's position at the Department of Higher Education. He also appointed Dr. Olin Cook and Florine Milligan to serve on the search committee. He also asked the Presidents council to appoint two members to serve on the search committee as well.

Kaneaster Hodges commented that he chaired the search committee back in 2007 and it was challenging because Arkansas is under the national salary average.

Chairman Leech introduced Deborah Frazier for a welcome. Chancellor Frazier began by welcoming everyone to UACCB. She then introduced several former UACCB students, one of which is a faculty member in English, and they briefly explained how UACCB changed their lives.

Chairman Leech thanked Chancellor Frazier for her welcome and introduced Jennifer Flinn, Deputy Policy Advisor for Higher Education in the Governor's Office. He then introduced Dr. Donald Bobbitt, the new President of the University of Arkansas System Office.

Agenda Item No. 1 Approval of Minutes

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

Agenda Item No. 2
Approval of 2012 Coordinating Board
Meeting Schedule

The Arkansas Higher Education Coordinating Board meets quarterly to act upon Board initiatives and to respond to campus proposals. The proposed 2012 schedule for these regular quarterly meetings follows:

**RESOLVED,** That the Arkansas Higher Education Coordinating Board agrees to the following dates for regular quarterly meetings during 2012: January 27, April 27, July 27, and October 26.

**FURTHER RESOLVED**, That the Board expresses its appreciation and accepts the invitations to meet in January at the University of Arkansas at Pine Bluff, in April at Northwest Arkansas Community College in Bentonville, in July at South Arkansas Community College in El Dorado, and in October at Arkansas State University in Heber Springs.

Horace Hardwick moved to approve Agenda Item No. 2. Bob Crafton seconded the motion and the Board unanimously approved.

### Agenda Item No. 3 Appointment of Nominating Committee

Chairman David Leech appointed members of the Arkansas Higher Education Coordinating Board nominating committee. The nominating committee will recommend Board officers for 2012-13 at the January 27, 2012 meeting. The members included: Dr. Bob Burns (Chair), Bob Crafton and Horace Hardwick.

Dr. Calvin Johnson moved to approve Agenda Item No. 3. Dr. Joe Bennett seconded the motion and the Board unanimously approved.

### Agenda Item No. 4 Agency Updates

Interim Director Shane Broadway began by announcing that the Department of Higher Education recently hired new employee Rod Sweetman, Financial Aid Program Coordinator. Charlette Moore, Institutional Finance Program Coordinator; Ashley Pettingill, Institutional Finance Program Coordinator; and, Rebecca Burks, Agency Finance Accounting Coordinator, all recently resigned from ADHE.

Several institutions are under new leadership: Tom Courtway, Interim President at the University of Central Arkansas; Phillip Wilson, President at Rich Mountain Community College; and, Dr. Barry Ballard would be retiring on December 31 from the College of the Ouachitas.

Broadway reported on the status of Complete College America (CCA), a national initiative aimed at increasing college completions. He announced that Arkansas has received a \$1 million grant financed by the Bill & Melinda Gates Foundation as part of Complete College America's Completion Innovation Challenge. ADHE will lead the state's involvement in the Completion Innovation Challenge, working to transform remediation and accelerate some certificate and degree programs.

The Path to Accelerated Completion and Employment (PACE) initiative is a collaborative effort between all two-year colleges to reduce remediation and increase degree production. The program is coordinated through the AATYC in partnership with ADHE. Support for development of the initiative was provided by Complete College America and the Winthrop Rockefeller Foundation.

ADHE and its advertising agency Stone Ward were honored for their work on Say Go College Week 2011 with a Public Relations Society of America Arkansas Chapter Prism Award in the Community Relations Nonprofit Category.

YOUniversal Financial Aid System mobile "app" won a Digital Education Achievement Award from the Center from Digital Education.

#### Agenda Item No. 5 Report on Program Deletions

Rick Jenkins provided detailed information about program deletions during the 2010-11 academic year. He summarized the number of program deletions for the academic year by level of program and by level of institution.

## Agenda Item No. 6 Out-of-State Veterinary Medical Education Loan Repayment Program Rules and Regulations

This agenda item presents the rules and regulations for the Out-of-State Veterinary Medical Education Loan Repayment program that are necessary to comply with Act 881 of 2011.

**RESOLVED**, That the Arkansas Higher Education Coordinating Board adopts the rules and regulations presented in this agenda item for the Out-of-State Veterinary Medical Education Loan Repayment Program, to be administered by the Arkansas Department of Higher Education.

**FURTHER RESOLVED,** That by the adoption of the rules and regulations presented in this agenda item, the Director of the Arkansas Department of Higher Education or his designee is authorized to promulgate these rules and regulations and to implement them for the 2011-2012 academic year.

**FURTHER RESOLVED,** That the Director of the Arkansas Department of Higher Education or his designee is authorized to make technical changes and corrections when necessary in the program rules for the Out-of-State Veterinary Medical Education Loan Repayment Program.

Dr. Charles Allen moved to approve Agenda Item No. 6. Dr. Olin Cook seconded the motion and the Board unanimously approved.

Agenda Item No. 7
Arkansas Academic Challenge Scholarship
Rules and Regulations

The Arkansas Academic Challenge Scholarship Program has been expanded to provide opportunities for higher education to previously underserved Arkansans (traditional students, currently enrolled college students and nontraditional students) due to the additional funding made possible by the Arkansas Scholarship Lottery. The goal of this scholarship is to provide meaningful financial help to those qualifying. The scholarship will be available to all Arkansans regardless of race, gender, family income or course of study as long as the applicant meets the eligibility requirements. Academic Challenge currently serves approximately 30,000 students. The program works to promote academic rigor and excellence. The scholarship program is based on merit, one that reflects a commitment to academic achievement and degree attainment.

**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 by the adoption of the rules and regulations presented in this agenda item, the Director of the Arkansas Department of Higher Education or his designee is authorized to promulgate these rules and regulations and to implement them for the 2012-2013 academic year.

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

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

Agenda Item No. 8
Off-Campus Instructional Center in Texarkana, Arkansas
University of Arkansas Community College at Hope

The administration and Board of Trustees of the University of Arkansas System (UA) request Coordinating Board approval to recognize an off-campus site for the University of Arkansas at Hope (UACCH) to be called UACCH-Texarkana, and to offer courses leading to certificates and associate degrees.

The proposed Instructional Center in Texarkana will be built on 8.749 acres located on East 54<sup>th</sup> and Fair Park Drive which is near the Miller County Fairgrounds and Interstate 30 for easy access. City and county officials have agreed to provide assistance in clearing the land. UACCH has a two-year option to purchase an additional 15 acres to accommodate future growth and expansion. Funding for the planned 10,000 square foot building was outlined in Agenda Item No. 18.

RESOLVED, That the Arkansas Higher Education Coordinating Board approves the establishment of the UACCH-Texarkana Instruction Center, and the offering of courses leading to certificates and associate degrees at this location, effective immediately.

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

Dr. Olin Cook asked about the fees for Arkansas students attending Texarkana College in Texas. Cynthia Moten explained that the tuition will be doubled for Arkansas residents due to a reduction in an institutional scholarship for Arkansans.

Dr. Calvin Johnson moved to recommend Agenda Item No. 8 to the full Board for consideration. Florine Milligan seconded and the Committee unanimously approved.

### Agenda Item No. 9 ICAC Annual Report

Zanette Douglas presented 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.

Agenda Item No. 10
Associate of Applied Science, Graduate Certificate and Master of Science in Disaster Preparedness and Emergency Management
Arkansas State University – Jonesboro

The Associate of Applied Science, Graduate Certificate, and Master of Science in Disaster Preparedness and Emergency Management (DPEM)is designed to prepare students to meet the demands of disaster preparedness, mitigation, planning, response and recovery found in careers in homeland security, emergency management, and related fields. All courses will be delivered via distance technology and include simulated disaster preparedness as well as other interactive activities. The majority of students expected to enroll in the programs will be employed in or have prior experience in emergency management, law enforcement, fire and rescue, health care, and related areas.

The state, regional, and national need for well-trained professionals in the disaster preparedness and emergency management field has been especially important this year in light of the tornadoes, floods, hurricanes, wildfires, and earthquakes that have occurred throughout the country. The need for trained professionals in this field is constant. Most employers are seeking candidates with a combination of FEMA training and at least an associate degree.

RESOLVED, That the Arkansas Higher Education Coordinating Board approves the Associate of Applied Science in Disaster Preparedness and Emergency Management (CIP 43.0302, 60 semester credit hours), Graduate Certificate in Disaster Preparedness and Emergency Management (CIP 43.0302, 18 semester credit hours); and Master of Science in Disaster Preparedness and Emergency Management (CIP 43.0302, 42 semester credit hours); to be offered via distance technology by Arkansas State University-Jonesboro, effective January 2012.

**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 State University System, and the Chancellor of Arkansas State University-Jonesboro of the approval.

Agenda Item No. 11
Bachelor of Science in Radiography
Henderson State University

The Bachelor of Science in Radiography is a 125-semester credit hour program formed through a partnership between Henderson State University (HSU) and Baptist Health Schools Little Rock-School of Radiography (BHS). Sixty-five semester credit hours of general education courses will be provided by HSU and the remaining 60 semester credit hours of professional curriculum will be offered at Baptist Health Schools in Little Rock. Students who successfully complete the program will be eligible to sit for certification in radiography administered by the American Registry of Radiologic Technologists.

Baptist Health Schools Little Rock currently operates a technical track for nondegree seeking students, and the bachelor's degree track in conjunction with the University of Central Arkansas (UCA). The affiliation with HSU will not increase the number of students enrolled in the BHS program, but will provide students in the southwest part of Arkansas an opportunity to obtain a bachelor's degree in radiography through HSU.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Bachelor of Science in Radiography (CIP 51.0911, 125 semester credit hours) at Henderson State University, effective Spring 2012.

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 Henderson State University of the approval; and that program continuation is contingent on Baptist Health Schools Little Rock-School of Radiography maintaining national accreditation of the radiography program. The BHS radiography program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT).

Agenda Item No. 12
Master of Physician Assistant Studies
University of Arkansas for Medical Sciences

To become a practicing physician assistant, an individual must graduate from an education program accredited by the Accreditation Review Commission on

Education for the Physician Assistant, Inc., and pass the Physician Assistant National Certifying Exam from the National Commission on Certification of Physician Assistants. To practice in Arkansas the certified physician assistant must complete the licensure process as specified by the Arkansas State Medical Board.

There is support for the program from hospital administrators and from practicing physicians. Program graduates will work with physicians to improve the overall delivery of health care to Arkansans, especially primary care. The need for a more efficient system of primary health care that maintains high standards of quality has become more evident with the expansion of Medicaid under the Patient Protection and Affordable Care Act.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Master of Physician Assistant Studies at the University of Arkansas for Medical Sciences effective Summer 2013.

**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; with program continuation contingent on UAMS obtaining and maintaining national accreditation of the physician assistant program through the Accreditation Review Commission on Education for the Physician Assistant, Inc.

Agenda Item No. 13
Master of Fine Arts in Creative Writing
University of Central Arkansas

The Master of Fine Arts (MFA) in Creative Writing is a 60-semester credit hour terminal degree program that requires a student thesis project. The writing-intensive MFA studio program prepares graduates for careers in writing, publishing, media, public relations, website design, teaching, and other fields where the creative application of language is in demand. The program builds upon the bachelor's degrees in writing, creative writing, and linguistics.

Because there has been recognition of the importance of language study and application with the expansion of the global, technology-based economy, creative writers serve business and government by offering creative solutions and approaches to communicating with the public. Graduates of creative writing programs also are employed to teach English composition and creative writing in community/technical colleges and liberal arts colleges.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Master of Fine Arts in Creative Writing (CIP

23.1302, 60 semester credit hours) at the University of Central Arkansas, effective Fall 2012.

**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.

## Agenda Item No. 14 Institutional Certification Advisory Committee Report and Resolutions

Dr. Calvin Johnson moved to recommend Agenda Items No. 10 – 14 to the full Board for consideration. Horace Hardwick seconded and the Committee unanimously approved.

Agenda Items No. 15 & 16 Letters of Notification and Letters of Intent

The Department of Higher Education received notice from 14 institutions on programs not requiring Board action. Notification was received on 12 programs possibly requiring Board action. During this period, the Institutional Certification Advisory Committee received notice of requests from 50 out-of-state institutions to offer degree programs to Arkansas residents. The program notice list appears in the Letters of Notification on pages 15-1 through 15-15 and in the Letters of Intent on pages 16-1 through 16-15 of the agenda book.

## Agenda Item No. 17 Report of 2010-2011 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.

Athletic revenues and expenditures for 2010-11 for each institution have been collected according to uniform standards and compiled in a summary report.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board accepts the Report of 2010-11 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 2010-11 Intercollegiate Athletic Revenues and Expenditures to the Legislative Joint Auditing Committee according to the provisions of Act 245 of 1989.

Dr. Olin Cook voiced concern over the amount of athletic fees that students pay, the amount that is transferred in E&G and the fact that faculty is not getting an increase in salary.

Steve Luelf commented that some institutions seem to be very conservative in their budgets while some are not.

Interim Director Broadway announced that the report would go to Legislative Audit on November 10, 2011 and stated that he would share the board's comments at that time.

Agenda Item No. 18
Economic Feasibility of a Loan
University of Arkansas Community College at Hope

The University of Arkansas Community College at Hope requests approval of a loan up to \$1,100,000 with a term of ten (10) years at an annual interest rate not to exceed 0.20 percent. Proceeds will be used to assist in the construction of an Instruction Services Center at Texarkana, Arkansas. The University of Arkansas Board of Trustees approved the college's loan application on September 16, 2011.

Coordinating Board policy regarding debt service provides that a maximum of 25 percent of net tuition and fee revenue may be pledged to educational and general debt service. Additionally, Coordinating Board policy regarding debt service provides that local tax revenue may be obligated so long as the annual tax proceeds equal no less than 120 percent of the total annual debt service.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the loan from the College Savings Bond Revolving Loan Fund to The University of Arkansas Community College at Hope of \$1,100,000 with a term of ten (10) years at an annual interest rate not to exceed 0.20 percent to assist in the construction of an Instruction Services Center in Texarkana, Arkansas.

**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 University of Arkansas Community College at Hope of the Coordinating Board's resolution.

Bob Crafton moved to recommend Agenda Item No. 18 to the full Board for consideration. Dr. Joe Bennett seconded and the Committee unanimously approved.

#### Agenda Item No. 19 Economic Feasibility of a Bond Issue University of Arkansas at Fort Smith

The University of Arkansas – Fort Smith requests approval of the economic feasibility of plans to obtain a loan not to exceed \$2.2 million with a term of up to ten (10) years at an annual interest rate of 0.0 percent. Proceeds from the bond issue will be used for educational and general purposes. The University Of Arkansas Board Of Trustees approved this action at its meeting held on September 16, 2011. The additional \$300,000 will be presented to the University of Arkansas Board of Trustees for approval on November 18, 2011.

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

**RESOLVED**, That the Arkansas Higher Education Coordinating Board considers economically feasible plans for the University of Arkansas – Fort Smith to obtain a loan up to \$2.2 million with a term of ten (10) years at an annual interest rate of 0.0 percent to fund infrastructure upgrades on 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.

**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 – Fort Smith of the Coordinating Board's resolution.

Steve Luelf commented that because there isn't an increase in square footage, additional maintenance isn't required to be set aside. Ms. Holloway said that is correct. Mr. Luelf expressed concern over the current maintenance policy language and recommended the policy be revised in the future to include all projects whether they include additional square footage or not.

Dr. Olin Cook moved to recommend Agenda Item No. 19 to the full Board for consideration. Dr. Joe Bennett seconded and the Committee unanimously approved.

Agenda Item No. 20 Economic Feasibility of a Bond Issue University of Central Arkansas

University of Central Arkansas requests approval of the economic feasibility of plans to issue bonds not to exceed \$15.5 million with a maximum term of up to thirty (30) years at an estimated annual interest rate not to exceed 5.5 percent.

Proceeds from the issue will be used for auxiliary purposes in the expansion of the Health, Physical Education, and Recreation Center (HPER). The University of Central Arkansas Board of Trustees approved this action at its meeting held on September 9, 2011.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board considers economically feasible plans for University of Central Arkansas to issue bonds not to exceed \$15.5 million with a maximum term of up to thirty (30) years at an estimated annual interest rate not to exceed 5.5 percent for the expansion of the HPER Center.

**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 University of Central Arkansas of the Coordinating Board's resolution.

Steve Luelf voiced concern regarding UCA's proposal.

Diane Newton, UCA Vice President for Finance and Administration, explained that the bond has been vetted through the Student Government Association and approved by UCA's board of trustees. We feel like we have a safe cushion and we are looking not to exceed 30 years, she said.

UCA Interim President Tom Courtway explained that the fees were rolled out in two phases to make it easier on the students.

Horace Hardwick asked what the total fees for the HPER Center are. Mr. Courtway said it is currently \$7.50 per credit hour and will increase by \$1.62 per credit hour in May to fund the expansion of the HPER Center, if approved.

Dr. Olin Cook asked how this would improve enrollment. Mr. Courtway said that UCA's retention and recruitment has to improve but he is hopeful that enrollment is on its way up.

Florine Milligan asked if the students are aware of the fee increase. Mr. Courtway said that it is his understanding that the Student Government did approve both phases.

Dr. Olin Cook moved to recommend Agenda Item No. 20 to the full Board for consideration. Horace Hardwick seconded and the Committee unanimously approved.

### Agenda Item No. 21 Distribution of Mineral Lease Funds

According to the provisions of A.C.A. §6-61-801 through §6-61-808, there is established the Arkansas Research Development Program for providing Arkansas Research Development Program Grants to publicly-supported universities in

Arkansas by the Department of Higher Education. Act 1229 of 2007 provides that after the sum of \$13,200,000 has been deposited into the Higher Education Building Maintenance Fund, the next \$10,000,000, or as much as is collected, is to be transferred to the Higher Education Research Development Fund to be used as provided by law.

It is recommended that \$1 million be allocated to the University of Arkansas, Fayetteville for expenses associated with the connection and expansion of ARE-ON to all public universities in the state.

**RESOLVED**, That after review by the Legislative Council, the Director of the Arkansas Department of Higher Education is authorized to distribute the Higher Education Research Development Fund for ARE-ON's annual operating and maintenance costs.

**FURTHER RESOLVED**, That \$1 million be allocated in Fiscal 2012 to the University of Arkansas, Fayetteville for expenses associated with the connection of all public universities to ARE-ON.

Steve Luelf asked if ADHE had received any objections from the institutions. Jackie Holloway answered no.

Dr. Olin Cook moved to recommend Agenda Item No. 21 to the full Board for consideration. Dr. Joe Bennett seconded and the Committee unanimously approved.

Agenda Item No. 22 Operating Recommendations for 2012-13 Fiscal Year

The operating recommendation for the Arkansas institutions of higher education was presented for the 2012-13 Fiscal Year. The funding recommendations were based upon eighty (80) percent of the census-date enrollment and twenty (20) percent of the end-of-term enrollment.

Sarah Argue voiced concern regarding the amount of funding schools receive. It is important for everyone in this room to continue to express to the legislature that we do increase funding, she said.

Dr. Ed Coulter said that he hopes everyone realizes they are approving performance funding measures with the chance for decreases down the road. The equity issues have to be addressed.

Steve Luelf commented that there is a giant disparity that needs to be addressed, asking how the can institutions be judged on their performance when their needs aren't being meet.

Horace Hardwick agreed and said it seemed as if we were penalizing the institutions for growing.

After lengthy discussions and comments by numerous presidents and chancellors, Bob Crafton moved to table Agenda Item No. 22 until a later date. Florine Milligan seconded and the Committee unanimously approved.

## Agenda Item No. 23 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 Fall 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.

#### Report of the Committees

Dr. Charles Allen presented the report of the Academic Committee and moved approval of Agenda Items 8 and 10 - 14. Horace Hardwick seconded the motion and the unanimously Board approved.

Steve Luelf presented the report of the Finance Committee and moved approval of Agenda Items 18-21. Florine Milligan seconded the motion and the Board unanimously approved.

Chairman Leech opened the floor for public comments.

Chairman Leech announced that the next Coordinating Board meeting would be held at the University of Arkansas at Pine Bluff on January 27, 2012.

With no further comments, the meeting adjourned at 11:54 a.m.

APPROVED:	Nichole Abernathy
Sarah Argue, Secretary	

### ARKANSAS HIGHER EDUCATION COORDINATING BOARD Special Meeting

#### **December 2, 2011**

#### **Minutes of Meeting**

The Arkansas Higher Education Coordinating Board held a special meeting on Friday, December 2, 2011, at the Pulaski Technical College Aerospace Technology Center in North Little Rock. Chairman Leech called the meeting to order at 9:30 a.m. with a quorum present.

#### Coordinating Board present:

David Leech, Chair
Dr. Olin Cook, Vice-Chair
Sarah Argue, Secretary
Dr. Bob Burns
Bob Crafton
Horace Hardwick
Dr. Calvin Johnson
Steve Luelf
Florine Milligan

#### **Coordinating Board absent:**

Dr. Charles Allen Dr. Joe Bennett Kaneaster Hodges

#### Department staff present:

Shane Broadway, Interim Director
Harold Criswell, Interim Deputy Director
Jackie Holloway, Senior Associate Director for Finance
Rick Jenkins, Associate Director for Planning and Accountability
Cynthia Moten, Associate Director for Academic Programs
Brooks Harrington, Program Coordinator
Chandra Robinson, Program Coordinator
Brandi Hinkle, Communications Officer
Nichole Abernathy, Administrative Support

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

Chairman Leech thanked presidents and chancellors for attending the Special Board meeting.

### Agenda Item No. 1 Operating Recommendations

At its April 25, 2008 meeting, the Arkansas Higher Education Coordinating Board approved the funding models for the two-year colleges, universities, and the technical centers (former technical institutes merged with universities). These

models had been developed in conjunction with presidents and chancellors after meetings and revisions. The funding models were used to develop the comparative needs of Arkansas institutions of higher education in terms of the average funding levels of schools in the SREB region.

**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 Fiscal 2013 biennium as included in Tables 1A, 1B, 1C, 1D and 1E.

**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 2013 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.

Dr. Olin Cook asked if the column on the non-formula list that said one hundred percent of need was the request from the institutions. Jackie Holloway answered in the affirmative.

Dr. Cook asked if ADHE spent time working with the institutions on their recommendations. Ms. Holloway said ADHE staff spent a lot of time with the institutions during the regular session.

Sarah Argue requested information on the cost of remediation by institution. Director Broadway explained that the remediation report contained the information she requested and said it would be provided at the next meeting.

Mary Jane Rebick, Pulaski Technical Trustee, said that remedial education is one of the primary focuses at institutions and it shouldn't be. It is unfair how much money is going to K-12 instead of higher education; however, we have to deal with remediation, she said.

Dr. David Rankin, President of Southern Arkansas University expressed concerns regarding the recommendations and asked the board to consider changes in the future.

Bob Crafton moved to approve Agenda Item No. 1. Florine Milligan seconded the motion, and the Board unanimously approved.

#### Agenda Item No. 2 Performance Funding

Act 1203 of 2011 repealed Arkansas Code § 6-61-223 and amended §6-61-224, §6-61-228, §6-61-229, and §6-61-230. The act directs the Department of Higher Education to develop an outcome-centered component of the funding formula for colleges and universities by December 31, 2011. Beginning in 2013-14 the funding recommendations will be based on the need component of student enrollment and the output components of student success and other performance measures. The proportion of the funding recommendation will begin with five percent based on outcome-centered measures, increasing by five percent each year to reach 25 percent in 2017-18. The Director and staff at the Department of Higher Education worked with the presidents, chancellors and key staff at the universities and colleges, along with the Executive Director and key staff at the Arkansas Association of Two-Year Colleges, to develop the university and college performance measures.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board adopts the performance measures described in this agenda item, including the appendix, for outcome-centered components in implementing the provisions of Act 1203 of 2011.

Chairman Leech thanked the ADHE staff and the presidents and chancellors for working together to developing the performance formula in such a short amount of time.

Steve Luelf asked if any punitive money would go back into education. Director Broadway said that the funds would stay in the higher education pot.

Florine Milligan asked if ADHE is sharing across the state the best practices for our colleges and universities. Director Broadway said that Arkansas has a number of initiatives going on right now, such as Achieving the Dream and Complete College America, that are very exciting.

Next, several people voiced concern on behalf of Northwest Arkansas Community College in Bentonville.

Chairman Leech thanked everyone for their remarks and said that he feels their pain and has felt it for the past fifteen years saying we know there is a problem and the first step in changing it is to work on the legislature.

Dr. Olin Cook moved to approve Agenda Item No. 2. Steve Luelf seconded the motion, and the Board unanimously approved.

Sarah Argue, Secretary

1-27

Agenda Item No. 2 Higher Education Coordinating Board January 27, 2012

#### REPORT OF NOMINATING COMMITTEE

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The Nominating Committee (Chair Bob Burns, Bob Crafton and Horace Hardwick) will make a recommendation on the slate of Board officers for 2012-13, and the Board will act upon the recommendation.

## 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 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, "(I) 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.

Agenda Item No. 4 Higher Education Coordinating Board January 27, 2012

# STATE BOARD OF HIGHER EDUATION FOUNDATION ELECTION OF SUPERVISORY COMMITTEE

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 – Dr. Bob Burns Vice President – Mr. David Leech Secretary/Treasurer – Dr. Charles Allen

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 as follows:

<u>Dr. Bob Burns</u> - President <u>Mr. David Leech</u> - Vice President <u>Dr. Charles Allen</u> - Secretary/Treasurer Agenda Item No. 5 Higher Education Coordinating Board January 27, 2012

AGENCY UPDATES	
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Arkansas Department of Higher Education agency updates will be presented by Shane Broadway. This agenda item will include updates on new employees, legislation, and current events.

# CERTIFICATES OF PROFICIENCY AND TECHNICAL CERTIFICATE IN POWER SPORTS ENGINES TECHNOLOGY ARKANSAS STATE UNIVERSITY - BEEBE

### **Program Description**

The Power Sports Engines Technology is designed to train students with the necessary skills to service and repair off-road recreational vehicles that include all-terrain vehicles (ATVs), golf carts, off-road motorcycles, tiller handle outboard motors, and some turf management equipment. The new program will be offered at the ASU Searcy Regional Career Center. This facility previously housed a machine shop lab; therefore, tools and equipment necessary to implement the proposed program already are in place with the exception of the electronic equipment needed for engine lifting and diagnostics. The required electronic equipment will be purchased at a cost of \$4,900. A Technical Certificate (31 semester credit hours) and Certificates of Proficiency in Four-Cycle Engines (7 semester hours) and in Marine Engines (9 semester credit hours) will be offered. Seven new courses will be added to the curriculum. No additional faculty resources will be required.

## **Program Justification**

The field of power sports engine maintenance and repair is growing due to the increased use of such equipment by the public. ATVs and motor boats are especially plentiful in White county and surrounding areas due to the terrain and the many lakes. Heart of Lake Marine, Henard Utility Products, Jay's Marine, Sunrise Honda, Western Auto, Garry's Generator, Allgood Sales and Repair, and Small Engine Sales and Service are some of the local employers with jobs for sport engine repair technicians with an annual salary range from \$20,000 - \$40,000. Many of these employers have current job openings and project a need over the next few years for 25 more technicians. The proposed program was developed to provide students the opportunity to gain entry-level marketable skills to service and repair power sports engines, and some students plan to start a small business upon completion of the program.

### **Arkansas Institution Offering Similar Program**

Pulaski Technical College

**Program Viability** 

Certificate of Proficiency – 29: Non-Viable - 3 (10%)

Household Upholstery Automobile Upholstery

Retail Principles and Techniques

Technical Certificate – 28; Non-Viable 1(3%)

Creative Arts Enterprise

Projected Annual Enrollment - 12 students

Expected Annual Graduates beginning 2015 – 9 students

#### **ADHE Executive Staff Recommendation**

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Technical Certificate in Power Sports Engines Technology (CIP 47.0606, 31 semester credit hours), and Certificates of Proficiency in Power Sports Engines Technology (Four-Cycle Engines – 7 semester credit hours and Marine Engines – 9 semester credit hours) at Arkansas State University-Beebe, effective Fall 2012.

**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 Arkansas State University System and the Chancellor of Arkansas State University-Beebe of the approval.

## **Program Requirements**

### **Arkansas State University-Beebe**

# Certificate of Proficiency in Power Sports Engines Technology (Four-Cycle Engines) Total Semester Credit Hours – 7

PST	1013	Power Sports Four Cycle Engines
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II

# Certificate of Proficiency in Power Sports Engines Technology (Marine Engines) Total Semester Credit Hours – 9

PST	1003	Power Sports Drive Trains
PST	1063	Power Sports Marine
PST	1073	Power Sports Two Cycle & Electric Engines

## Technical Certificate in Power Sports Engines Technology Total Semester Credit Hours – 31

PST	1003	Power Sports Drive Trains
PST	1013	Power Sports Four Cycle Engines
PST	1023	Power Sports Fuel Systems
PST	1043	Power Sports Frames, Suspensions & Brakes
PST	1053	Power Sports Maintenance
PST	1063	Power Sports Marine
PST	1073	Power Sports Two Cycle & Electric Engines
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II
COM	1003	Career Communications
MTH	1013	Technical Mathematics

# ASSOCIATE OF APPLIED SCIENCE IN OCCUPATIONAL THERAPY ASSISTING COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

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### **Program Description**

The Associate of Applied Science in Occupational Therapy Assisting (OTA) is designed to train students for careers as Certified Occupational Therapy Assistants (COTA). The curriculum has been designed to maintain compliance with the standards as established by the American Occupational Therapy Association (AOTA). Each semester the curriculum will be dedicated to different aspects of occupational therapy which are included on the national licensure examination: pediatrics, physical dysfunction, and mental health and management. The proposed 82-semester credit hour program will incorporate fieldwork and internships. Clinical arrangements for students have been made with Little River Memorial Hospital in Ashdown, Howard Memorial Hospital in Nashville, DeQueen Regional Medical Hospital, HealthSouth in Texarkana, Texas, and various private offices.

In accordance with the guidelines of the Accreditation Council for Occupational Therapy Education, the program includes 16 weeks (involving a minimum of 32 hours per week) of hands-on supervised clinical performance in an approved facility. *Sixteen new courses including fieldwork* will be added to the curriculum. Program startup costs will be \$148,000 to cover the salary for one full-time faculty member, professional services fees, supplies, and travel.

### **Program Justification**

Employer surveys indicate that areas in southwest Arkansas and east Texas are limited in the number of certified occupational therapy assistants to provide services to hospitals, rehabilitation facilities, outpatient clinics, public school systems, nursing homes, behavioral/psychiatric units and health and home health agencies. The projected annual salary range for COTAs is \$35,000-\$80,000 depending on the area of practice and experience. Graduates of the proposed program will be prepared to sit for the national licensure examination to receive a license as a Certified Occupational Therapy Assistant from the National Board of Occupational Therapy and the Arkansas State Medical Board.

#### **Arkansas Institutions Offering Similar Program**

Arkansas Tech University–Ozark East Arkansas Community College Pulaski Technical College South Arkansas Community College

### **Program Viability**

Associate Degrees – 16; Non-Viable -3 (19%)
Associate of Arts in Teaching
Automotive Services Technology
General Technology

Projected Annual Enrollment - 12 students

Expected Annual Graduates beginning 2015 - 10 students

#### **ADHE Executive Staff Recommendation**

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Associate of Applied Science in Occupational Therapy Assisting (CIP 51.0803, 82semester credit hours) at Cossatot Community College of the University of Arkansas, effective Fall 2012.

**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 Cossatot Community College of the approval. Program continuation is contingent on CCCUA meeting and maintaining program accreditation requirements of the Accreditation Council for Occupational Therapy Education of the American Occupational Therapy Association, and meeting program licensure requirements of the Arkansas State Medical Board.

## **Degree Requirements**

## Cossatot Community College of the University of Arkansas Associate of Applied Science in Occupational Therapy Assisting Total Semester Credit Hours – 82

General	Educa	ation Core – 35 semester credit hours
SPD	1003	Success Strategies
ENGL	1113	Composition I
ENGL	1123	Composition II
PHYC	2003	General Psychology
SOC	2003	Introduction to Sociology
MED	1453	Medical Terminology
BIOL	2064	Anatomy and Physiology I
BIOL	2074	Anatomy and Physiology II
OTA	1113	Introduction to OTA
BUS	1003	Microcomputer Applications
GSTD	0433	Intermediate Algebra (or higher)
Fall Sen	nester	– 14 semester credit hours
OTA	2103	
OTA	2104	Human Movement in OT or
BIOL		
OTA	2113	Pediatrics in OT
OTA	2111	Pediatric Level I Fieldwork
PSYC	2033	Developmental Psychology
Spring S	Semest	er – 14 semester credit hours
OTA		Physical Dysfunction in OT
OTA		Therapeutic Interventions with/Lab
OTA	2213	Pathophysiology in OT
OTA		Physical Dysfunction Level I Fieldwork
PSYC	2303	Abnormal Psychology
Summe	r Seme	ester – 9 semester credit hours
OTA	2312	
OTA	2303	Mental Health in OT
OTA	2301	Mental Health Level I Fieldwork
OTA	2203	Therapeutic Activities II
<u>Fall S</u> en	nester -	– 10 semester credit hours
OTA		Level II Fieldwork A (8 weeks)
OTA		Level II Fieldwork B (8 weeks)
OTA	2402	Professional Issues in OT (Online)

Agenda Item No. 8 Higher Education Coordinating Board January 27, 2012

# BACHELOR OF SCIENCE IN BIOMEDICAL ENGINEERING UNIVERSITY OF ARKANSAS, FAYETTEVILLE

## **Program Description**

Biomedical engineering is a field at the interface of engineering, medical, and biological sciences. It combines the practical problem-solving ability of engineering to diagnostic, monitoring, and therapy needs of medical sciences. Students will focus on applications of bioengineering that take advantage of the understanding of the human physiology and molecular genetics, as related to prevention, detection, and treatment of medical conditions. The objective of the program is to produce graduates who can succeed in the practice of engineering and to prepare graduates to enter medical school. The College of Engineering and the J. William Fulbright College of Arts and Sciences will support the proposed degree program which will require one new full-time faculty member (\$80,000) and instructional and laboratory equipment (\$600,000) for program implementation. *Fifteen new courses* will be added to the curriculum.

### **Program Justification**

While engineers have designed medical devices for a long time, Biomedical Engineering has been established as a discipline only within the past two decades. The evolution of academic disciplines often follows the sequence of first being a multi-disciplinary program evolving into an interdisciplinary program and then becoming a discipline in itself with a variety of sub-disciplines. Biomedical Engineering has followed that path and is now widely recognized as a separate discipline within engineering. In recent years a number of female students and faculty have been attracted to this discipline because of the exciting career opportunities in the health care field.

Biomedical education and research currently is embedded within the UAF Department of Biological and Agricultural Engineering. Students have the opportunity to choose biomedical engineering as a concentration while earning a Bachelor of Science in Biological Engineering degree. Approximately 10 graduates each year complete the biomedical engineering concentration; therefore, the university believes that the time is right to develop a stand-alone degree in the field.

**Arkansas Institution Offering Similar Program**None

Out-of-State Institutions Offering Similar Program Louisiana Tech University University of Tennessee-Knoxville

## **Program Viability**

Bachelor's Degrees - 81; Non-Viable - 0

Projected Annual Enrollment - 30 students

Expected Annual Graduates beginning 2017 – 20 students

#### **ADHE Executive Staff Recommendation**

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the Bachelor of Science in Biomedical Engineering (CIP 14.0501, 128 semester credit hours) at the University of Arkansas, Fayetteville, effective Fall 2012.

**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, Fayetteville, of the approval.

## **Degree Requirements**

## University of Arkansas, Fayetteville Bachelor of Science in Biomedical Engineering Total Semester Credit Hours –128

Voor 1	30 00	mester credit hours
		Composition
		Technical Composition II
		Calculus I
		Calculus II
		University Chemistry I
		University Physics I
		University Physics I Lab
		Introduction to Engineering I
GNEG		Introduction to Engineering I
GIVLO		Freshman Science Elective w/Lab
		Humanities/Social Science Elective
	<b>XXX</b> 3	Trumanities/Social Science Liective
Year 2	– 34 se	mester credit hours
		Introduction to Biomedical Engineering
		Biomechanics
		Biomaterials
		Calculus III
MATH	3404	Differential Equations
		Sophomore Science Elective w/Lab
BIOL	1543	Principles of Biology
BIOL	1541L	Principles of Biology Lab
CHEG	2313	Principles of Biology Principles of Biology Lab Thermodynamics
BIOL	2533	Cell Biology
ELEG		Circuits and Electronics
Year 3 -	– 34 se	mester credit hours
<b>BMEG</b>	3103	Biomedical Instrumentation
		Organic Chemistry Elective w/Lab
BIOL	2213	Human Physiology
BIOL	2211L	Human Physiology Lab
ELEG	3124	Systems and Signal Analysis
BMEG	3653	Biomedical Modeling and Numerical Methods
<b>BMEG</b>	3823	Biomolecular Engineering
		Biomolecular Engineering Lab
CHEG		Fluid Mechanics
		Humanities/Social Science Elective
	XXX3	Technical Flective

## University of Arkansas, Fayetteville Bachelor of Science in Biomedical Engineering

	· · · ·	
Year 4 -	– 30 se	mester credit hours
<b>BMEG</b>	4813	Biomedical Engineering Design I
<b>BMEG</b>	4623	Biomedical Transport Phenomenon
BMEG	XXX3	Technical Elective
	XXX3	Science Elective
	XXX3	Humanities/Social Science Elective
<b>BMEG</b>	4923	Biomedical Engineering Design II
BMEG	XXX3	Technical Elective
	XXX3	Technical Elective
	XXX3	Humanities/Social Science Elective
	XXX3	U.S. History

Agenda Item No. 9 Higher Education Coordinating Board January 27, 2012

# ASSOCIATE OF APPLIED SCIENCE IN NURSING ARKANSAS TECH UNIVERSITY

**Program Description** 

The proposed 69-semester credit hour associate degree in nursing program will be offered on the Ozark Campus of Arkansas Tech University (ATU). The nursing program is designed to give students who have completed the Licensed Practical Nurse (LPN) program the option to pursue the Registered Nurse (RN) degree. Students who successfully complete the AAS in Nursing (LPN-RN program) will be eligible to apply for licensure as a Registered Nurse through the Arkansas State Board of Nursing. Additionally, students who successfully complete this degree and receive their RN license will be eligible to apply to the Bachelor of Science in Nursing (BSN) program at ATU.

To be admitted to the associate degree nursing program, the student must submit a program application; must hold a current, unencumbered Arkansas LPN license; must have graduated from an approved practical nursing program in the last 12 months or worked a minimum of 1000 hours as an LPN in the past 12 months; must have a minimum 2.75 grade point average in prerequisite courses; must have completed the appropriate TEAS testing; and be at least 18 years of age. *Eight new courses* will be added to the curriculum. A program director and one full-faculty member will be required at a cost of \$77,000. Costs for technology equipment, supplies and faculty travel will be \$12,500. The program has been reviewed by the Arkansas State Board of Nursing and meets initial program approval requirements.

#### **Program Justification**

The proposed program has been developed to specifically address the current LPN who desires to transition to become a registered nurse while maintaining employment. A survey of healthcare employers (Sparks Health Systems; St. Edwards Mercy Medical Centers (Fort Smith and Ozark); HealthSouth Rehabilitation Hospital of Fort Smith; Greenhurst Nursing Center; Dardanelle Nursing Center; Crawford Healthcare and Rehabilitation Center; Johnson Regional Medical Center; St. Mary's Hospital, Russellville; Summitt Hospital, Van Buren; Booneville Community Hospital; and Cooper Clinic, Fort Smith) indicated that there are approximately 100 RN job vacancies in the region with an average annual salary of \$55,000.

#### **Arkansas Institutions Offering Similar Program**

Arkansas Northeastern College
Arkansas State University-Newport
Black River Technical College
College of the Ouachitas
Cossatot Community College of the University of Arkansas
East Arkansas Community College

National Park Community College

North Arkansas College

NorthWest Arkansas Community College

Ozarka College

Phillips Community College of the University of Arkansas

South Arkansas Community College

Southeast Arkansas College

University of Arkansas Community College at Batesville

University of Arkansas Community College at Morrilton

Southern Arkansas University

University of Arkansas Fort Smith

University of Arkansas at Little Rock

Arkansas State University Jonesboro (also at Mid South Community College & Arkansas State University-Beebe)

### **Program Viability**

Associate Degrees – 13; Non-Viable -1 (8%) Industrial Systems Technology

Projected Annual Enrollment - 20 students

Expected Annual Graduates beginning 2015 – 16 students

## **ADHE Executive Staff Recommendation**

**RESOLVED,** That the Arkansas Higher Education Coordinating Board approves the offering of the Associate of Applied Science in Nursing (CIP 51.3801, 69 semester credit hours) on the Arkansas Tech University–Ozark Campus, effective Fall 2012.

**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, and the Chancellor of Arkansas Tech University-Ozark Campus of the approval with program continuation contingent on ATU meeting program guidelines and maintaining program approval by the Arkansas State Board of Nursing.

ADN

ADN

## **Degree Requirements**

## Arkansas Tech University (Ozark Campus) Associate of Applied Science in Nursing Total Semester Credit Hours – 69

2905 Practicum for ADN II

2303 Nutrition

Genera	I Educa	ation Core – 37 semester credit hours
MATH	1113	College Algebra
<b>ENGL</b>	1013	Composition I
<b>ENGL</b>	1023	Composition II
PSY	2003	General Psychology
PSY	3813	Lifespan Development
SOC	1003	Introduction to Sociology
BIOL	2014	Anatomy
BIOL	3074	Physiology
BUS	1303	Introduction to Computer Based Systems (or)
COMS	2003	Microcomputer Applications
CHEM	1114	Survey of Chemistry
<u>AAS Nu</u>	<u>ırsing F</u>	Program Requirements – 32 semester credit hours
ADN	2023	Introduction to Professional Nursing
ADN	2402	
ADN	2606	Theories and Concepts for ADN I
ADN	2805	Practicum for ADN I
ADN	2802	Pharmacology II
ADN	2806	Theories and Concepts for ADN II

Agenda Item No. 10 Higher Education Coordinating Board January 27, 2012

# INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE RESOLUTION

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#### ADHE Executive Staff Recommendation

#### **Initial Certification**

**RESOLVED,** That pursuant to ACA §6-61-301, the Arkansas Higher Education Coordinating Board grants initial certification to the institutions listed on pages 10-1 to 10-4 to offer the specified degree programs to Arkansas residents for a period of two years through January 31, 2014.

**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 Arkansas Code §6-61-301.

#### **Programs - Initial Certification**

American InterContinental University, Hoffman Estates, Illinois Institutional Accreditation - Higher Learning Commission State Authorization - Illinois Board of Higher Education

Associate of Arts in Business Administration Bachelor of Accounting Master of Accounting

<u>Argosy University, Chicago, Illinois</u> Institutional Accreditation - Higher Learning Commission State Authorization – Illinois Board of Higher Education Program Accreditation (Psychology) - Commission on Accreditation of the American Psychological Association

Bachelor of Arts in Liberal Arts

Bachelor of Arts in Psychology

Bachelor of Science in Business Administration

Bachelor of Science in Criminal Justice

Master of Arts in Forensic Psychology

### Bryant & Stratton College, Orchard Park, New York

Institutional Accreditation - Middle States Commission on Higher Education State Authorization - New York State Board of Regents

Associate of Applied Science in Accounting

Associate of Applied Science in Medical Reimbursement and Coding

Associate of Applied Science in Administrative Assistant

Associate of Applied Science in Business

Associate of Applied Science in Networking Technology

Associate of Applied Science in Interactive Media Design

### Colorado State University-Global Campus, Greenwood Village, Colorado

Institutional Accreditation - Higher Learning Commission

State Authorization - Colorado Commission on Higher Education

Bachelor of Science in Applied Social Sciences

Bachelor of Science in Business Management

Bachelor of Science in Information Technology

Bachelor of Science in Organizational Leadership

Bachelor of Science in Public Management

#### Colorado Technical University, Colorado Springs, Colorado

Institutional Accreditation - Higher Learning Commission

State Authorization - Colorado Commission on Higher Education

Master of Science in Management

Master of Science in Information Technology

Master of Science in Criminal Justice

#### Columbia College, Columbia, Missouri

Institutional Accreditation - Higher Learning Commission

State Authorization - Missouri Department of Higher Education

Associate of General Studies

Bachelor of Arts in Sociology

Bachelor of Science in Management Information Systems

Master of Business Administration

Master of Science in Criminal Justice

### Franklin University, Columbus, Ohio

Institutional Accreditation - Higher Learning Commission State Authorization - Ohio Board of Regents

Bachelor of Science in Criminal Justice
Bachelor of Science in Information Security

### Georgetown University, Washington, D.C.

Institutional Accreditation - Middle States Commission on Higher Education State Authorization - Washington, D.C. Education Licensure Commission Program Authorization - Washington, D.C. Board of Nursing Arkansas State Board of Nursing

Program Accreditation (Nursing) - Commission on Collegiate Nursing Education (Midwifery) - Accreditation Committee for Midwifery

Master of Science in Nursing

### Grand Canyon University, Phoenix, Arizona

Institutional Accreditation - Higher Learning Commission
State Authorization - Arizona State Board for Private Postsecondary Education

#### Associate of Arts

Master of Business Administration/Master of Science in Nursing: Nursing Leadership in Health Care Systems (Dual Degree)

#### Liberty University, Lynchburg, Virginia

Institutional Accreditation - Southern Association of Colleges and Schools State Authorization - Commonwealth of Virginia

Master of Arts in Human Service

Master of Arts in Management and Leadership

#### Norwich University, Northfield, Vermont

Institutional Accreditation - New England Association of Schools and Colleges State Authorization –Vermont Department of Education Program Accreditation (Business) - Association of Collegiate Business Schools and Programs

Master of Arts in History

Master of Science in Business Continuity Management

Master of Science in Information Assurance

Master of Science in Organizational Leadership

Graduate Certificate of Continuity of Government Operation

#### Rasmussen College, Ocala, Florida

Institutional Accreditation - Higher Learning Commission

State Authorization - Commission for Independent Education, Florida Department of Education

Bachelor of Science in Business Management

Bachelor of Science in Cyber Security

Bachelor of Science in Finance

Bachelor of Science in Human Resources/Organizational Leadership

Bachelor of Science in Information Technology Management

Bachelor of Science in Marketing

Bachelor of Science in Public Administration and Nonprofit Management

### Western International University, Phoenix, Arizona

Institutional Accreditation - Higher Learning Commission

State Authorization - Arizona State Board for Private Secondary Education

Bachelor of Arts in Behavioral Science

Bachelor of Science in Business

Bachelor of Science in Informatics Information Technology

Master of Business Administration

# INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE REPORT

The Institutional Certification Advisory Committee (ICAC) met on January 4, 2012, for its regular quarterly meeting. Ms. Zanette Douglas called the meeting to order at 2:00 p.m. She welcomed and introduced ICAC members, institutional representatives, and guests. Institutional program proposals were considered by the ICAC.

Ms. Douglas reported that the program curricula meet Arkansas requirements and that the faculty members teaching courses in the specified degree programs hold appropriate academic credentials for their teaching fields.

### ICAC members present via conference call:

Mr. Kent Schroeder, Dr. Judy Pile, Mr. Ken Hoppe, Ms. Connie Nelson, Ms. Deborah Germany, and Mr. Dan Jordan.

ICAC members absent: Dr. Wayne Hatcher, Ms. Brenda Germann

## Institutional representatives present via conference call:

American InterContinental University –Dr. Greg Washington, Ms. Robin Shapiro

Argosy University – Mr. Mitch Gilbert

Bryant & Stratton College – Ms. Doreen Justinger

Colorado State University - Global Campus - Mr. Jon Bellum

Colorado Technical University - Dr. David Leach, Ms. Robin Shapiro

Columbia College – Ms. Misty Bush

Franklin University – Ms. Leslie Weibush, Ms. Danielle Buckus

Georgetown University – Mr. Patrick Durbin, Ms. Lauren Hlava, and Mr. David Mesko

Grand Canyon University – Ms. Carol Bratt

ITT-Technical Institute – Ms. Crystal Jones

Kaplan University – Ms. Jennifer Billingsley and Ms. Meribeth Mermall

Liberty University -Dr. Robert Ritz, Mr. Steven Clark and Dr. Jay Holland

Norwich University – Ms. Debra Wick

Rasmussen College – Ms. Kristin Melby, Ms. Tawnie Cortez, Ms. CarieAnn Potenza,

Mr. Matthew Segaard, and Mr. Nathaniel Orpen

University of Phoenix -Ms. Felicia Johnson, Mr. Phillip Quintana

Walden University – Mr. Jim Wilson

Western International University – Mr. Jay Cole and Mr. Steve Oxman, Mr. Phillip Quintana

**ADHE members present -** Ms. Zanette Douglas and Ms. Alana Boles.

#### **ADHE Staff Recommendation**

A motion to accept the ADHE Staff Recommendation was made by Mr. Ken Hoppe with a second by Ms. Connie Nelson. The motion passed.

(The ADHE Staff Recommendation is listed on pages #-1 - #-4 of this agenda item.)

## **Initial Certification - Degree Plans**

#### **American InterContinental University**

#### **American InterContinental University**

Associate of Arts in Business Administration (90 quarter credit hours – 60 semester credit hours)

General Education 52.5 quarter credit hours (35 semester credit hours)

ENGL 106 English Composition I ENGL 107 English Composition II

Speech

PRES 111 Presentation Essentials

Mathematics MTH 133 College Algebra

Science

SCIE 206 Biology SCIE 297 Biology Lab

SCIE 210 Environmental Science

SCIE 211 Environmental Science Lab

Fine Arts/Humanities

HUMA 205 Art Appreciation

HUMA 215 Topics in Cultural Studies

Social Sciences

HIST 105 US History

SSCI 206 Aspects of Psychology

SSCI 210 Sociology

# <u>Institutional Requirements – 10.5 quarter credit hours (7 semester credit hours)</u> UNIV 103 University Success COMP 101 Introduction to Computers

COMP 102 Introduction to Computers Lab

## <u>Degree Requirements – 27 quarter credit hours (18 semester credit hours)</u> BUSN 300 Introduction to Business

ECON 220 Microeconomics

ACCT 205 Principles of Accounting I

MKTG 205 Principles of Marketing

ECON 224 Macroeconomics

**BUSN 300 Lower Division Capstone** 

#### **American InterContinental University**

Bachelor of Accounting(180 quarter credit hours –120 semester credit hours)

General Education 52.5 quarter credit hours (35 semester credit hours)

ENGL 106 English Composition I ENGL 107 English Composition II

PRES 111 Presentation Essentials

Mathematics

MTH 133 College Algebra

Science

SCIE 206 Biology

SCIE 297 Biology Lab

SCIE 210 Environmental Science

SCIE 211 Environmental Science Lab

Fine Arts/Humanities

HUMA 205 Art Appreciation

HUMA 215 Topics in Cultural Studies

Social Sciences

HIST 105 US History

SSCI 206 Aspects of Psychology

SSCI 210 Sociology

#### Institutional Requirements – 10.5 quarter credit hours (7 semester credit hours)

UNIV 103 University Success

COMP 101 Introduction to Computers

COMP 102 Introduction to Computers Lab

## <u>Degree Requirements – 117 quarter credit hours (78 semester credit hours)</u> BUSN 105 Introduction to Business

ECON 220 Microeconomics ACCT 205 Principles of Accounting I

ACCT 210 Principles of Accounting II MKTG 205 Principles of Marketing

ECON 224 Macroeconomics

**ACCT 310 Managerial Accounting** 

ACCT 311 Financial Accounting

ACCT 315 Intermediate Accounting I

ACCT 320 Intermediate Accounting II

ACCT 420 Cost Accounting

BUSN 310 International Legal and Ethical Issues in Business

MGMT 305 Management Information Systems

BUSN 311 Quantitative Methods and Analysis

MGMT 315 Survey of Human Resource Management

ACCT 450 Business and Professional Ethics for Accountants

ACCT 460 Professional Accounting

FINA 412 Risk Management

MGMT 445 Creative Problem Solving

ACCT 430 Taxation ACCT 435 Auditing

ACCT 440 Accounting Information Systems ACCT 499 Program Capstone

Elective or Internship - 4.5 quarter credit hours (3 semester credit hours)

#### American InterContinental University

Master of Accounting (60 quarter credit hours - 40 semester credit hours)

Degree Requirements
ACCT 600 Advanced Accounting I

ACCT 600 Advanced Accounting II

FINA 632 Corporate Finance

FINA 634 Financial Statement Analysis and Report Writing

**BUSN 610 Economics** 

ACCT 630 Accounting Information Systems

BUSN 621 Business Law

ACCT 675 Public and Not-For-Profit Accounting

ACCT 680 Review Course: Financial Accounting and Reporting; Business Environment and Concepts

ACCT 685 Review Course: Auditing and Regulation

#### **Argosy University**

#### Argosy University

Bachelor of Arts in Liberal Arts(120 semester credit hours)

General Education – 36 semester credit hours

ENGL 101 English Composition I ENGL 102 English Composition II

MAT 107 College Algebra

#### Science

Lab courses are 1.5 semester credit hours SCI 201 Ecology and Environmental Sustainability SCI 201 Ecology and Environmental Sustainability Lab SCI215 Contemporary Applications of the Sciences SCI 215 Contemporary Applications of the Sciences Lab

Fine Arts/Humanities

Select two of the following: ENGL103 The Literary Experience PHIL 101 Ethics in Contemporary Society PHIL 301 Philosophy of Religions

HUM 400 Critical Thinking: Common Sense and Everyday Life

Social Sciences HUM 201 U.S. History

PSY 180 Interpersonal Effectiveness

Select two from the following: ECO 201 Macroeconomics

ECO 202 Microeconomics

POL 110 American Experience

PSY 101 General Psychology

SOC 110 Sociology in a Global Perspective

SOC 116 Sex, Power, and Socialization

#### Institutional Requirements - 6 semester credit hours

MAT 106 Quantitative Literacy

ASP 100 Skills for Success

#### Degree Requirements -78 semester credit hours

COM 105 - Organizational Communication

HUM 440 - Critical Thinking: Common Sense and Everyday Life

SOC 416 - Sociological Perspectives on Class, Ethnicity, and Gender Choose three of the following:

ENG 401 - Shakespeare Today

HUM 401 - American Voices

PSY 260 - Child and Adolescent Development

PSY 307 - Adulthood and Aging PSY 350 - Physiological Psychology PSY 362 - Personality Theories

PSY 363 - Cognitive Psychology

Choose three of the following:

BUS 212 - Business Law and Corporate Ethics

BUS 381 - Solutions-Focused Leadership

BUS 423 - Business Psychology

MGT 301 - Business Negotiation and Conflict Management

MGT 400 - Managing People for Performance

MGT 411 - Human Resource Management

MGT 450 - Cultural Diversity in the Workplace

PSY 405 - Interviewing Techniques

Choose three of the following:

CJA 105 - Introduction to American Criminal Justice

CJA 330 - Juvenile Delinquency

CJA 426 - Terrorism

COM 104 - Persuasion

COM 450 - Communication, Gender, and Culture

PSY 312 - Diversity

PSY 310 - Social Psychology PSY 481 - Substance Abuse and the Family

PSY 381 - Abnormal Psychology

PSY 370 - Introduction to Addiction and Addictive Behavior

PSY 303 - Introduction to Crime and Causes

Electives - 24 semester credit hours

Choose eight upper-level courses from any area with the approval of the program chair

Liberal Arts Requirements - 18 semester credit hours

Choose six courses from three interdisciplinary categories that have not been taken to satisfy the Liberal Arts Core Requirements

#### Argosy University

Bachelor of Arts in Psychology(120 semester credit hours)

General Education - 36 semester credit hours

ENGL 101 English Composition I ENGL 102 English Composition II

MAT 107 College Algebra

#### Science

Lab courses are 1.5 semester credit hours SCI 201 Ecology and Environmental Sustainability
SCI 201 Ecology and Environmental Sustainability Lab SCI215 Contemporary Applications of the Sciences SCI 215 Contemporary Applications of the Sciences Lab

#### Fine Arts/Humanities

Select two of the following: ENGL103 The Literary Experience PHIL 101 Ethics in Contemporary Society PHIL 301 Philosophy of Religions

HUM 400 Critical Thinking: Common Sense and Everyday Life

#### Social Sciences

PSY 180 Interpersonal Effectiveness HUM 201 U.S. History Select two from the following: ECO 201 Macroeconomics ECO 202 Microeconomics POL 110 American Experience

PSY 101 General Psychology SOC 110 Sociology in a Global Perspective

SOC 116 Sex, Power, and Socialization

#### Institutional Requirements - 6 semester credit hours

MAT 106 Quantitative Literacy ASP 100 Skills for Success

#### Degree Requirements - 66 semester credit hours

PSY 210 - Psychological Statistics

PSY 260 - Child and Adolescent Development

PSY 302 - Research Methods

PSY 310 - Social Psychology

PSY 350 - Physiological Psychology PSY 362 - Personality Theories

PSY 363 - Cognitive Psychology

PSY 381 - Abnormal Psychology

PSY 405 - Interviewing Techniques

PSY 405 - Interviewing Techniques
PSY 430 - Ethics in Psychology
PSY 492 - Advanced General Psychology
Electives Requirements – 33 semester credit hours
Choose 11 elective courses from any area
Psychology Electives Requirements
Choose four from the following or a concentration:

PSY 230 - Psychology in the Community PSY 250 - Writing in Psychology

PSY 270 - Careers in Psychology

PSY 301 - Children and Violence

PSY 304 - Human Sexuality

PSY 307 - Adulthood and Aging

PSY 312 - Diversity

PSY 313 - Psychology of Gender

PSY 382 - Positive Psychology

#### Concentrations - 12 semester credit hours

Choose four from the following courses or a concentration

Advanced Studies in Psychology

PSY 383 - Learning and Behavior

PSY 384 - Sensation and Perception

PSY 415 - Psychological Assessment

PSY 450 - History and Systems of Psychology

#### Criminal Justice

PSY 303 - Introduction to Crime and Causes PSY 422 - Forensic Psychology

PSY 494 - Substance Abuse Treatment in the Criminal Justice System

PSY 498 - Psychology and the Criminal Mind

## Argosy University Bachelor of Arts in Psychology

**Human Services** 

PSY 370 - Introduction to Addiction and Addictive Behavior

PSY 383 - Learning and Behavior PSY 400 - Counseling Theories PSY 499 - Psychology Field Experience and Seminar

Organizational Psychology MGT 411 - Human Resource Management BUS 381 - Solutions-Focused Leadership PSY 320 - Industrial/Organizational Psychology PSY 415 - Psychological Assessment

Substance Abuse
PSY 370 - Introduction to Addiction and Addictive Behavior
PSY 481 - Substance Abuse and the Family
PSY 496 - Substance Abuse Assessment PSY 497 - Substance Abuse Treatment

#### Argosy University

Bachelor of Science in Business Administration (120 semester credit hours)

General Education - 36 semester credit hours

ENGL 101 English Composition I ENGL 102 English Composition II

MAT 107 College Algebra

#### Science

Lab courses are 1.5 semester credit hours SCI 201 Ecology and Environmental Sustainability SCI 201 Ecology and Environmental Sustainability Lab SCI215 Contemporary Applications of the Sciences SCI 215 Contemporary Applications of the Sciences Lab

#### Fine Arts/Humanities

Select two of the following: ENGL103 The Literary Experience PHIL 101 Ethics in Contemporary Society PHIL 301 Philosophy of Religions

HUM 400 Critical Thinking: Common Sense and Everyday Life

#### Social Sciences

PSY 180 Interpersonal Effectiveness HUM 201 U.S. History Select two from the following: ECO 201 Macroeconomics ECO 202 Microeconomics POL 110 American Experience

PSY 101 General Psychology SOC 110 Sociology in a Global Perspective

SOC 116 Sex, Power, and Socialization

#### <u>Institutional Requirements – 6 semester credit hours</u>

MAT 106 Quantitative Literacy

ASP 100 Skills for Success

#### Degree Requirements - 66 semester credit hours

ACC 201 - Principles of Accounting

ACC 202 - Principles of Management Accounting BUS 212 - Business Law and Corporate Ethics

BUS 381 - Solutions-Focused Leadership

BUS 423 - Business Psychology

BUS 480 - Business Tactics and Execution

BUS 499 - Business Policy and Strategic Solutions

FIN 401 - Financial Management

MGT 301 - Business Negotiation and Conflict Management MGT 330 - Business Information Systems

MGT 340 - Solutions-Focused Decision Making

MGT 400 - Managing People for Performance MGT 402 - Project Management

MGT 411 - Human Resource Management MKT 230 - Principles of Marketing

Electives - 21 semester credit hours

#### Concentrations - 12 semester credit hours

Accounting

ACC 415 - Auditing

ACC 418 - Corporate Taxation

ACC 420 - Capital Budgeting

BUS 475 - Strategic Cost Management

ACC 420 - Capital Budgeting

BUS 434 - International Finance Management

FIN 430 - Corporate Finance

FIN 434 - Financial Decisions for Profit, People, and the Planet

#### Healthcare Management

HCM 401 - Strategic Planning and Program Development HCM 402 - Human Resource Management in Healthcare Systems

HCM 403 - Quality Assurance in Healthcare Systems HCM 404 - Healthcare Policy and Administration

#### Human Resources

BUS 435 - Employment Law

BUS 436 - International Human Resources Management

MGT 420 - Compensation and Benefits

MGT 430 - Training and Development

## Argosy University Bachelor of Science in Business Administration

International Business

BUS 433 - International Marketing BUS 434 - International Finance Management BUS 436 - International Human Resources Management BUS 470 - Global Business Management

Marketing BUS 365 - Marketing, Sales and Channel Management BUS 433 - International Marketing

MKT 431 - Consumer Behavior MKT 432 - Marketing Research and Analysis

Organizational Management BUS 470 - Global Business Management MGT 413 - Managing Change MGT 430 - Training and Development

MGT 450 - Cultural Diversity in the Workplace

#### Argosy University

Bachelor of Science in Criminal Justice (120 semester credit hours)

General Education - 36 semester credit hours

ENGL 101 English Composition I ENGL 102 English Composition II

MAT 107 College Algebra

#### Science

Lab courses are 1.5 semester credit hours SCI 201 Ecology and Environmental Sustainability
SCI 201 Ecology and Environmental Sustainability Lab SCI215 Contemporary Applications of the Sciences SCI 215 Contemporary Applications of the Sciences SCI 215 Contemporary Applications of the Sciences Lab

#### Fine Arts/Humanities

Select two of the following: ENGL103 The Literary Experience PHIL 101 Ethics in Contemporary Society PHIL 301 Philosophy of Religions

HUM 400 Critical Thinking: Common Sense and Everyday Life

#### Social Sciences

PSY 180 Interpersonal Effectiveness HUM 201 U.S. History Select two from the following: ECO 201 Macroeconomics ECO 202 Microeconomics POL 110 American Experience

PSY 101 General Psychology SOC 110 Sociology in a Global Perspective SOC 116 Sex, Power, and Socialization

#### <u>Institutional Requirements – 6 semester credit hours</u>

MAT 106 Quantitative Literacy ASP 100 Skills for Success

#### <u>Degree Requirements – 78 semester credit hours</u>

CJA 105 - Introduction to American Criminal Justice CJA 215 - Criminal Law

CJA 225 - Criminal Court System CJA 315 - Criminal Procedure CJA 325 - Criminal Investigations

CJA 330 - Juvenile Delinquency

CJA 345 - Criminal Justice Research Methods and Statistics CJA 415 - Victimology

CJA 470 - Criminology

CJA 498 - Contemporary Issues in Criminal Justice

Electives – 24 semester credit hours

Choose two of the following concentrations

Corrections

Corrections
CJA 460 - Penology Theory
CJA 340 - Adult Corrections
CJA 347 - Juvenile Corrections
CJA 350 - Probation and Parole

#### Forensic Psychology

PSY 303 - Introduction to Crime and Causes

PSY 381 - Abnormal Psychology PSY 422 - Forensic Psychology

PSY 498 - Psychology and the Criminal Mind

#### Homeland Security

CJA 426 - Terrorism CJA 435 - Homeland Security

CJA 445 - Emergency Management-Incident Command

CJA 455 - Transportation Protection and Vulnerability Assessment

#### Management

BUS 423 - Business Psychology BUS 381 - Solutions-Focused Leadership MGT 411 - Human Resource Management MGT 450 - Cultural Diversity in the Workplace

CJA 235 - Police Organizational Structure and Operations

CJA 320 - Interviewing and Interrogation

CJA 335 - Organized Crime

CJA 425 - Community Policing and Crime Prevention

#### **Argosy University**

#### **Bachelor of Science in Criminal Justice**

Security Management

SEC 103 - Introduction to Security Management

SEC 317 - Risk Assessment and Management

SEC 323 - Computer Systems Security

SEC 333 - Global Security

#### Substance Abuse

PSY 370 - Introduction to Addiction and Addictive Behavior

PSY 481 - Substance Abuse and the Family PSY 482 - Substance Abuse Treatment I PSY 483 - Substance Abuse Treatment II

## Argosy University Master of Arts in Forensic Psychology(36 semester credit hours)

Degree Requirements - 27 semester credit hours

FP 6005 - Maladaptive Behavior and Psychopathology FP 6010 - Psychology and the Legal System

FP 6015 - Psychology of Criminal Behavior

FP 6020 - Individual Assessment

FP 6030 - Research and Evaluation

FP 6500 - Professional and Ethical Issues in Forensic Psychology

FP 6535 - Consultation, Triage and Testimony in Forensic Psychology

FP 6540 - Forensic Psychology Seminar

## <u>Concentration Requirements – 9 semester credit hours</u> Assessment

FP 6035 - Evaluation and Treatment of Offenders

FP 6520 - Forensic Psychological Assessment

FP 6901 - Sex Offender Evaluation and Treatment

## Homeland Security Concentration Select Three of the Following:

FP 6902 - Issues in Psychological Profiling

FP 6903 - Psychology of Counterintelligence

FP 6904 - Operational Psychology

FP 6906 - Interviewing and Interrogation:

#### Law Enforcement Concentration

FP 6880 - Police Psychology

FP 6902 - Issues in Psychological Profiling

FP 6906 - Interviewing and Interrogation: History and Techniques

#### **Treatment Concentration**

#### Choose Three of the Following

FP 6035 - Evaluation and Treatment of Offenders

FP 6525 - Psychology of the Victim

FP 6900 - Substance Abuse Counseling

FP 6901 - Sex Offender Evaluation and Treatment

FP 6905 - Correctional Psychology

#### General Concentration

#### Choose four of the following or from the above concentrations

FP 6035 - Evaluation and Treatment of Offenders

FP 6520 - Forensic Psychological Assessment FP 6525 - Psychology of the Victim

FP 6880 - Police Psychology

FP 6900 - Substance Abuse Counseling

FP 6901 - Sex Offender Evaluation and Treatment

FP 6902 - Issues in Psychological Profiling

FP 6903 - Psychology of Counterintelligence

FP 6904 - Operational Psychology

FP 6905 - Correctional Psychology

FP 6906 - Interviewing and Interrogation: History and Techniques

PC 6000 - Counseling Theory

PC 6104 - Counseling Skills I

PC 6505 - Group Counseling

Bryant & Stratton College
Associate of Applied Science in Accounting(60 semester credit hours)

General Education – 15 semester credit hours English

ENGL 101 Research and Writing I ENGL 250 Research and Writing II

Mathematics MATH 103 Survey of Mathematics

Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

Social Sciences

PSYC 101 Principles of Psychology

Institutional Requirements— 15 semester credit hours
COMM 150 Introduction to Information Literacy and Research
COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology
SOSC 102 Principles of Sociology
PHIL 250 Practices in Analytic Reasoning and Critical Thinking

# <u>Degree Requirements – 30 semester credit hours</u> ACCT 110 Accounting Principles I ACCT 120 Accounting Principles II

ACCT 130 Tax Accounting

ACCT 210 Accounting Systems

ACCT 220 Financial Analysis

ACCT 230 Cost Accounting

**BUSS 100 Business Principles** ACCT 260 Capstone Experience

Electives

Choose 6 semester credit hours

Associate of Applied Science in Medical Reimbursement and Coding(60 semester credit hours)

General Education – 15 semester credit hours

ENGL 101 Research and Writing I ENGL 250 Research and Writing II

#### Mathematics

MATH 103 Survey of Mathematics

#### Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

#### Social Sciences

PSYC 101 Principles of Psychology

#### Institutional Requirements - 15 semester credit hours

COMM 150 Introduction to Information Literacy and Research

COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology

SOSC 102 Principles of Sociology

PHIL 250 Practices in Analytic Reasoning and Critical Thinking

## <u>Degree Requirements – 33 semester credit hours</u> MRC 100 Medical Terminology for Coders

MRC 105 Anatomy and Physiology for Coders

MRC 115 Introduction to Coding

MRC 135 Diagnostic Coding: ICD-9-CM

MRC 145 Coding Compliance and Ethics

Concentrations
Physician
MRCP 2000 Diagnostic Coding for Physician Services

MRCP 200 Diagnostic Coding for Physician Services
MRCP 220 Healthcare Common Procedure Coding System Level I and Level II
MRCP 240 Evaluation and Management Services
MRCP 280 Coding Simulation: Physician Coder
MRCP 289 Virtual Career: Physician Coder

MRC 260 Capstone Experience

#### Hospital

MRCH 210 Inpatient Diagnostic Coding

MRCH 230 Introduction to Inpatient Procedural Coding

MRCH 250 Advanced Inpatient Procedural Coding

MRCH 290 Coding Simulation: Hospital Coder

MRCH 299 Virtual Career: Hospital Coder

MRC 260 Capstone Experience

Associate of Applied Science in Administrative Assistant (60 semester credit hours)

General Education - 15 semester credit hours

ENGL 101 Research and Writing I

ENGL 250 Research and Writing II

#### Mathematics

MATH 103 Survey of Mathematics

#### Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

#### Social Sciences

PSYC 101 Principles of Psychology

#### Institutional Requirements - 15 semester credit hours

COMM 150 Introduction to Information Literacy and Research

COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology

SOSC 102 Principles of Sociology

PHIL 250 Practices in Analytic Reasoning and Critical Thinking

#### Degree Requirements - 30 semester credit hours

ACCT 110 Accounting Principles I

BUSS 100 Principles of Business

OFST 102 Document Processing and Transcription

OFST 120 Office Procedures and Technology

**OFST 200 Document Production** 

OFST 250 Desktop Publishing

OFST 230 Integrated Office Systems OFST 260 Capstone Experience

**Flectives** 

Choose 6 semester credit hours

#### **Bryant & Stratton College**

Associate of Applied Science in Business (60 semester credit hours)

General Education - 15 semester credit hours

ENGL 101 Research and Writing I

ENGL 250 Research and Writing II

#### Mathematics

MATH 103 Survey of Mathematics

#### Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

#### Social Sciences

PSYC 101 Principles of Psychology

#### Institutional Requirements- 15 semester credit hours

COMM 150 Introduction to Information Literacy and Research

COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology

SOSC 102 Principles of Sociology

PHIL 250 Practices in Analytic Reasoning and Critical Thinking

#### Degree Requirements - 30 semester credit hours

ACCT 110 Accounting Principles I

BUSS 100 Business Principles

BUSS 110 Marketing Principles

BUSS 130 Business Law

**BUSS 215 Management Principles** 

ECON 220 Macroeconomics

INFT 110 Advanced Information Technology

BUSS 260 Capstone Experience

Electives

Choose 6 semester credit hours

Associate of Applied Science in Networking Technology(60 semester credit hours)

General Education - 15 semester credit hours

ENGL 101 Research and Writing I

ENGL 250 Research and Writing II

#### Mathematics

MATH 103 Survey of Mathematics

#### Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

Social Sciences

PSYC 101 Principles of Psychology

#### Institutional Requirements- 15 semester credit hours

COMM 150 Introduction to Information Literacy and Research

COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology

SOSC 102 Principles of Sociology

PHIL 250 Practices in Analytic Reasoning and Critical Thinking

<u>Degree Requirements – 30 semester credit hours</u> TECH 100 Business Information Systems Principles

TECH 130 Hardware and Operating Systems

**TECH 140 Networking Fundamentals** 

NETW 150 Routing and Switching in Networked Environment

NETW 200 Networking with Windows Operating System

NETW 210 Networking with UNIX/LINUX Network Operating Systems

NETW 220 Wireless Networks and WAN

NETW 240 Network Security and Forensic Fundamentals

NETW 250 Network Design and Implementation

NETW 260 Capstone Experience

#### **Bryant & Stratton College**

Associate of Applied Science in Interactive Media Design(60 semester credit hours)

General Education - 15 semester credit hours

ENGL 101 Research and Writing

ENGL 250 Research and Writing II

#### Mathematics

MATH 103 Survey of Mathematics

### Computer Applications/Fundamentals

INSM 180 History and Practice of Information Systems

Social Sciences

PSYC 101 Principles of Psychology

#### Institutional Requirements - 15 semester credit hours

COMM 150 Introduction to Information Literacy and Research

COMM 201 Public Speaking and Rhetorical Persuasion

NSCI 1280 Ecology

SOSC 102 Principles of Sociology

PHIL 250 Practices in Analytic Reasoning and Critical Thinking

#### Degree Requirements - 30 semester credit hours

GRAD 100 Introduction to Design

INMD 100 Introduction to Web Design

INMD 110 Web Development I

INMD 115 Usability I

INMD 120 Raster Graphics

INMD 130 Vector Graphics

INMD 215 Interactive Design I INMD 220 Web Development II

INMD 230 Interactive Design II

INMD 260 Capstone Experience

#### Colorado State University-Global Campus

#### Colorado State University-Global Campus

Bachelor of Science in Applied Social Sciences (120 semester credit hours)

General Education – 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

#### Mathematics

Students must transfer in College Algebra or comparable/higher course

#### Science

**BIO121 Environmental Conservation** BIO121L Environmental Conservation Lab

GEO101 Earth Science

GEO101L Earth Science Lab

#### Fine Arts & Humanities

ART100 Visual Dynamics

**HUM101 Critical Reasoning** 

#### Social Sciences

HST201 U.S. History I

HST202 U.S. History II

SOC101 Introduction to Sociology

POL101 Introduction to Political Science

#### Degree Requirements - 30 semester credit hours

ORG300	Applying Leadership Principles
HST300	U.S. History from 1945 to the Present

SOC300 Working in Modern Society COM305

Communication in the Global Information Age SOC310 Race, Gender and Ethnic Relations in the US

ORG303 Applied Organizational Psychology MGT301 Perspectives on Organizational Behavior

ECN400 Managerial Economics

PMG300 Public Administration PMG460 Community Development

#### Elective/Specialization - 0-55 semester credit hours

Depending on the number of credits that a student has transferred, they must complete between 0-55 credit hours of elective and/or specialization credit from the following:

## <u>Specializations – 15 semester credit hours</u> Business Administration

FIN 300 Principles of Finance for Private Sector

MGT 440 Human Resource Development & Management

MGT 451 Business Policy Development & Implement

MIS 300 Info Systems Design & Management

MKG 300 Marketing Strategy Development

Criminal Justice Management CRJ 300 Introduction to Criminal Justice

CRJ 330 Research Methods for the CJ Professional

CRJ 440 Ethics for the Criminal Justice Professional

CRJ 360 Leadership in Contemporary CJ Environments

CRJ 460 Managing Criminal Justice Organizations

#### Criminology

PBS 300 Intro to Crime & Deviance

PBS 400 Fundamentals of Law

PBS 430 Fundamentals of Penology

PBS 431 Victimology
PBS 432 Analysis of Crime & Deviance in the US

#### **Emergency Management**

EMG300 Foundations of Emergency Management EMG325 Understanding Environmental Hazards

EMG375 Critical Thinking & Decision Making in the Crisis Environment EMG400 Emergency Planning for Crisis Events

EMG450 Comprehensive Emergency Planning

ACT 300 Principles of Financial Accounting

FIN 300 Principles of Finance for the Private Sector

ECN405 Management in the Global Economy (ECN400 sub)

FIN350 Principles of Finance for the Public Sector

FIN 400 Analyzing Financial Statements

#### Colorado State University-Global Campus **Bachelor of Science in Applied Social Sciences**

Foundations of Accounting

ACT 300 Principles of Financial Accounting

ACT 305 Principles of Managerial Accounting

ACT 350 Intermediate Accounting I

ACT 400 Corporate Tax

ACT 450 Auditing

#### Healthcare Management

HCM 300 Healthcare Principles and Practices

HCM 370 Quality and Risk Management in Healthcare
HCM 420 Ethical Decision-making in Healthcare Management

HCM 350 History of Healthcare Worldwide
HCM 480 Healthcare Policy Analysis and Development

#### Human Resources and Organizational Development

MGT 440 Human Resource Development & Management

HRM 450 Employment Law, Compensation & Policy

HRM 455 Training & Staff Development

HRM 460 Organizational Development

MGT 470 Conflict Management & Negotiation

#### Information Technology Management

ITS 315 Introduction to Networks

ITS 350 Information Systems and Security

ITS 400 Information Technology Project Management

ITS 405 Intermediate Networking

ITS 430 Network Enterprise Solutions

Information Technology Operations ITS 310 Introduction to Computer-Based Systems

ITS 315 Introduction to Networks

ITS 320 Basic Programming

ITS 410 Database Management

ITS 430 Network Enterprise Solutions

#### Marketing

MKG 310 Introduction to Marketing

MKG 330 Consumer Behavior

MKG 350 Promotion and Public Relations

MKG 400 International and Multi-Cultural Marketing

MKG 470 Market Research

#### Organizational Leadership

MGT 351 Organizational Innovation and Change

MGT 425 Managing and Leading Team Dynamics
MGT 470 Conflict Management and Negotiation
ORG 405 Principles and Practices of Effective Leadership

ORG 423 Communication Strategies for Leadership

#### Public Administration

PMG 420 Public Relations

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy and Strategy PMG 400 Strategic Planning for Public & Nonprofit Organizations

#### Public and Non-Profit Management

PMG 430 Human Resource Management in the Public Sector

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy & Strategy PMG 400 Strategic Planning for Public/Non-Profit Organization

PMG 420 Public Relations

#### Small Business and Entrepreneurship

SMB 300 Introduction to Small Business/Entrepreneurship

ORG 305 Entrepreneurship in the Global Age

SMB 350 Funding Sources for Small Businesses/Entrepreneurial Organizations

SMB 400 Managing a Small Business/Entrepreneurial Organization MKG 425 Marketing Strategy for Small Business

Strategic Communication COM 320 Mass Communications

COM 355 Media and Society

COM 425 Communication Conflict and Persuasion

COM 455 Technical Communication

COM 400 Critical Thinking and Strategic Communication

#### Colorado State University-Global Campus

Bachelor of Science in Business Management (120 semester credit hours)

General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

Students must transfer in College Algebra or comparable/higher course

BIO121 Environmental Conservation BIO121L Environmental Conservation Lab GEO101 Earth Science

GEO101L Earth Science Lab

Fine Arts & Humanities

ART100 Visual Dynamics **HUM101 Critical Reasoning** 

#### Social Sciences

HST201 U.S. History I

HST202 U.S. History II

SOC101 Introduction to Sociology

POL101 Introduction to Political Science

## <u>Degree Requirements – 30 semester credit hours</u> ORG 300 Applying Leadership Principles

MGT 300 Principles of Management

MGT 320 The Legal Environment of Business MGT 350 Business Policy and Strategy

MKG 300 Marketing Strategy Development ECN 400 Managerial Economics

FIN 400 Analyzing Financial Statements

MTH 410 Quantitative Business Analysis

OPS 400 Operations Management

OPS 405 Managing the Supply Chain

#### Elective/Specialization - 0-55 semester credit hours

Depending on the number of credits that a student has transferred, they must complete between 0-55 credit hours of elective and/or specialization credit from the following:

#### Specializations- 15 semester credit hours

Business Administration

FIN 300 Principles of Finance for Private Sector

MGT 440 Human Resource Development & Management

MGT 451 Business Policy Development & Implement

MIS 300 Info Systems Design & Management

MKG 300 Marketing Strategy Development

#### Criminal Justice Management

CRJ 300 Introduction to Criminal Justice

CRJ 330 Research Methods for the CJ Professional

CRJ 440 Ethics for the Criminal Justice Professional

CRJ 360 Leadership in Contemporary CJ Environments

CRJ 460 Managing Criminal Justice Organizations

#### Criminology

PBS 300 Intro to Crime & Deviance

PBS 400 Fundamentals of Law

PBS 430 Fundamentals of Penology

PBS 431 Victimology PBS 432 Analysis of Crime & Deviance in the US

#### Foundations of Accounting

ACT 300 Principles of Financial Accounting

ACT 305 Principles of Managerial Accounting

ACT 350 Intermediate Accounting I

ACT 400 Corporate Tax

ACT 450 Auditing

Healthcare Management HCM 300 Healthcare Principles and Practices

HCM 370 Quality and Risk Management in Healthcare

HCM 420 Ethical Decision-making in Healthcare Management

HCM 350 History of Healthcare Worldwide

HCM 480 Healthcare Policy Analysis and Development

#### Colorado State University-Global Campus **Bachelor of Science in Business Management**

Human Resources and Organizational Development MGT 440 Human Resource Development & Management

HRM 450 Employment Law, Compensation & Policy

HRM 455 Training & Staff Development HRM 460 Organizational Development

MGT 470 Conflict Management & Negotiation

## Information Technology Management ITS 315 Introduction to Networks

ITS 350 Information Systems and Security
ITS 400 Information Technology Project Management
ITS 405 Intermediate Networking
ITS 430 Network Enterprise Solutions

Information Technology Operations ITS 310 Introduction to Computer-Based Systems

ITS 315 Introduction to Networks

ITS 320 Basic Programming

ITS 410 Database Management

ITS 430 Network Enterprise Solutions

#### Organizational Leadership

MGT 351 Organizational Innovation and Change

MGT 425 Managing and Leading Team Dynamics

MGT 470 Conflict Management and Negotiation

ORG 405 Principles and Practices of Effective Leadership

ORG 423 Communication Strategies for Leadership

#### Public Administration

PMG 420 Public Relations

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy and Strategy

PMG 400 Strategic Planning for Public & Nonprofit Organization

Public and Non-Profit Management PMG 430 Human Resource Management in the Public Sector

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy & Strategy PMG 400 Strategic Planning for Public/Non-Profit Organization

PMG 420 Public Relations

#### Strategic Communication

COM 320 Mass Communications

COM 355 Media and Society

COM 425 Communication Conflict and Persuasion

COM 455 Technical Communication

COM 400 Critical Thinking and Strategic Communication

### Colorado State University-Global Campus

Bachelor of Science in Information Technology (120 semester credit hours)

General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

Students must transfer in College Algebra or comparable/higher course

BIO121 Environmental Conservation BIO121L Environmental Conservation Lab GEO101 Earth Science

GEO101L Earth Science Lab

Fine Arts & Humanities

ART100 Visual Dynamics **HUM101 Critical Reasoning** 

#### Social Sciences

HST201 U.S. History I

HST202 U.S. History II SOC101 Introduction to Sociology

POL101 Introduction to Political Science

Degree Requirements – 30 semester credit hours ORG 300 Applying Leadership Principles ACT 300 Principles of Financial Accounting

ITS 310 Introduction to Computer-Based Systems

ITS 315 Introduction to Networks

ITS 315 Introduction to Networks
ITS 320 Basic Programming
ITS 350 Information Systems and Security
ITS 400 Information Technology Project Management
ITS 405 Intermediate Networking
ITS 410 Database Management
ITS 430 Network Enterprise Solutions

#### Elective/Specialization - 0-55 semester credit hours

Depending on the number of credits that a student has transferred, they must complete between 0-55 credit hours of elective and/or specialization credit from the following:

#### Specializations: 15 semester credit hours

Business Administration

FIN 300 Principles of Finance for Private Sector

MGT 440 Human Resource Development & Management

MGT 451 Business Policy Development & Implement

MIS 300 Info Systems Design & Management MKG 300 Marketing Strategy Development

Criminal Justice Management

CRJ 300 Introduction to Criminal Justice

CRJ 330 Research Methods for the CJ Professional

CRJ 440 Ethics for the Criminal Justice Professional

CRJ 360 Leadership in Contemporary CJ Environments

CRJ 460 Managing Criminal Justice Organizations

### Criminology

PBS 300 Intro to Crime & Deviance

PBS 400 Fundamentals of Law

PBS 430 Fundamentals of Penology

PBS 431 Victimology PBS 432 Analysis of Crime & Deviance in the US

ACT 300 Principles of Financial Accounting

FIN 300 Principles of Finance for the Private Sector

ECN 405 Management in the Global Economy (ECN400 sub)

FIN 350 Principles of Finance for the Public Sector

FIN 400 Analyzing Financial Statements

Foundations of Accounting ACT 300 Principles of Financial Accounting

ACT 305 Principles of Managerial Accounting ACT 350 Intermediate Accounting I

ACT 400 Corporate Tax

ACT 450 Auditing

# Colorado State University-Global Campus Bachelor of Science in Information Technology

Healthcare Management

HCM 300 Healthcare Principles and Practices

HCM 370 Quality and Risk Management in Healthcare

HCM 420 Ethical Decision-making in Healthcare Management

HCM 350 History of Healthcare Worldwide

HCM 480 Healthcare Policy Analysis and Development

Human Resources and Organizational Development MGT 440 Human Resource Development & Management

HRM 450 Employment Law, Compensation & Policy HRM 455 Training & Staff Development HRM 460 Organizational Development MGT 470 Conflict Management & Negotiation

#### Organizational Leadership

MGT 351 Organizational Innovation and Change

MGT 425 Managing and Leading Team Dynamics

MGT 470 Conflict Management and Negotiation

ORG 405 Principles and Practices of Effective Leadership

ORG 423 Communication Strategies for Leadership

#### Public Administration

PMG 420 Public Relations

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy and Strategy PMG 400 Strategic Planning for Public & Nonprofit Organization

#### Public and Non-Profit Management

PMG 430 Human Resource Management in the Public Sector FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy & Strategy
PMG 400 Strategic Planning for Public/Non-Profit Organization

PMG 420 Public Relations

#### Strategic Communication

COM 320 Mass Communications

COM 355 Media and Society

COM 425 Communication Conflict and Persuasion

COM 455 Technical Communication

COM 400 Critical Thinking and Strategic Communication

### Colorado State University-Global Campus

Bachelor of Science in Organizational Leadership (120 semester credit hours) General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

Students must transfer in College Algebra or comparable/higher course

BIO121 Environmental Conservation BIO121L Environmental Conservation Lab GEO101 Earth Science

GEO101L Earth Science Lab

Fine Arts & Humanities

ART100 Visual Dynamics **HUM101 Critical Reasoning** 

#### Social Sciences

HST201 U.S. History I

HST202 U.S. History II

SOC101 Introduction to Sociology

POL101 Introduction to Political Science

# Degree Requirements – 30 semester credit hours ORG 300 Applying Leadership Principles MGT 300 Principles of Management

MGT 302 Modern Organizational Theory

ORG 303 Applied Organizational Psychology
MGT 320 The Legal Environment of Business
MGT 350 Business Policy and Strategy
MGT 351 Organizational Innovation and Change

MGT 410 Project Management

ORG 423 Communication Strategies for Leaders

MGT 470 Conflict Management and Negotiation

#### Elective/Specialization - 0-55 semester credit hours

Depending on the number of credits that a student has transferred, they must complete between 0-55 credit hours of elective and/or specialization credit from the following:

#### Specializations - 15 semester credit hours

Business Administration

FIN 300 Principles of Finance for Private Sector

MGT 440 Human Resource Development & Management

MGT 451 Business Policy Development & Implement

MIS 300 Info Systems Design & Management

MKG 300 Marketing Strategy Development

### Criminal Justice Management

CRJ 300 Introduction to Criminal Justice

CRJ 330 Research Methods for the CJ Professional

CRJ 440 Ethics for the Criminal Justice Professional

CRJ 360 Leadership in Contemporary CJ Environments

CRJ 460 Managing Criminal Justice Organizations

#### Criminology

PBS 300 Intro to Crime & Deviance

PBS 400 Fundamentals of Law

PBS 430 Fundamentals of Penology

PBS 431 Victimology PBS 432 Analysis of Crime & Deviance in the US

ACT 300 Principles of Financial Accounting

FIN 300 Principles of Finance for the Private Sector

ECN 405 Management in the Global Economy (ECN400 sub)

FIN 350 Principles of Finance for the Public Sector

FIN 400 Analyzing Financial Statements

Foundations of Accounting ACT 300 Principles of Financial Accounting

ACT 305 Principles of Managerial Accounting

ACT 350 Intermediate Accounting I

ACT 400 Corporate Tax

ACT 450 Auditing

#### Colorado State University-Global Campus Bachelor of Science in Organizational Leadership

Healthcare Management

HCM 300 Healthcare Principles and Practices

HCM 370 Quality and Risk Management in Healthcare

HCM 420 Ethical Decision-making in Healthcare Management

HCM 350 History of Healthcare Worldwide

HCM 480 Healthcare Policy Analysis and Development

Human Resources and Organizational Development MGT 440 Human Resource Development & Management

HRM 450 Employment Law, Compensation & Policy
HRM 455 Training & Staff Development

HRM 460 Organizational Development MGT 470 Conflict Management & Negotiation

#### Information Technology Management

ITS 315 Introduction to Networks

ITS 350 Information Systems and Security

ITS 400 Information Technology Project Management

ITS 405 Intermediate Networking

ITS 430 Network Enterprise Solutions

#### Information Technology Operations

ITS 310 Introduction to Computer-Based Systems

ITS 315 Introduction to Networks

ITS 320 Basic Programming

ITS 410 Database Management

ITS 430 Network Enterprise Solutions

#### Public Administration

PMG 420 Public Relations (PMG00 sub)
FIN 350 Principles of Finance for the Public Sector
PMG 320 Public Policy and Strategy
PMG 400 Strategic Planning for Public & Nonprofit Organization

Public and Non-Profit Management PMG 430 Human Resource Management in the Public Sector

FIN 350 Principles of Finance for the Public Sector

PMG 320 Public Policy & Strategy

PMG 400 Strategic Planning for Public/Non-Profit Organization

PMG 420 Public Relations

### Strategic Communication

COM 320 Mass Communications

COM 355 Media and Society

COM 425 Communication Conflict and Persuasion

COM 455 Technical Communication

COM 400 Critical Thinking and Strategic Communication

### Colorado State University-Global Campus

Bachelor of Science in Public Management (120 semester credit hours)

General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

#### Mathematics

Students must transfer in an Algebra or higher course

#### Science

BIO121 Environmental Conservation BIO121L Environmental Conservation Lab GEO101 Earth Science GEO101L Earth Science Lab

Fine Arts & Humanities ART100 Visual Dynamics **HUM101 Critical Reasoning** 

Social Sciences

HST201 U.S. History I HST202 U.S. History II

SOC101 Introduction to Sociology

POL101 Introduction to Political Science

# Degree Requirements – 27 semester credit hours ORG 300 Applying Leadership Principles PMG 300 Public Administration

MGT 302 Modern Organizational Theory

PMG 320 Public Policy and Strategy
FIN 350 Principles of Finance for the Public Sector

ORG 423 Communication Strategies for Leaders
PMG 400 Strategic Planning for Public and Nonprofit Organizations

PMG 420 Public Relations

PMG 430 Human Resource Management in the Public Sector

PMG 460 Community Development

#### Elective/Specialization - 0-55 semester credit hours

Depending on the number of credits that a student has transferred, they must complete between 0-55 credit hours of elective and/or specialization credit from the following:

#### Specializations - 15 semester credit hours

Business Administration

FIN 300 Principles of Finance for Private Sector

MGT 440 Human Resource Development & Management

MGT 451 Business Policy Development & Implement MIS 300 Info Systems Design & Management

MKG 300 Marketing Strategy Development

### Criminal Justice Management

CRJ 300 Introduction to Criminal Justice

CRJ 330 Research Methods for the CJ Professional

CRJ 440 Ethics for the Criminal Justice Professional

CRJ 360 Leadership in Contemporary CJ Environments

CRJ 460 Managing Criminal Justice Organizations

#### Criminology

PBS 300 Intro to Crime & Deviance

PBS 400 Fundamentals of Law

PBS 430 Fundamentals of Penology

PBS 431 Victimology PBS 432 Analysis of Crime & Deviance in the US

ACT 300 Principles of Financial Accounting

FIN 300 Principles of Finance for the Private Sector

ECN 405 Management in the Global Economy (ECN400 sub)

FIN 350 Principles of Finance for the Public Sector

FIN 400 Analyzing Financial Statements

Foundations of Accounting ACT 300 Principles of Financial Accounting

ACT 305 Principles of Managerial Accounting ACT 350 Intermediate Accounting I

ACT 400 Corporate Tax

ACT 450 Auditing

# Colorado State University-Global Campus Bachelor of Science in Public Management

Healthcare Management

HCM 300 Healthcare Principles and Practices

HCM 370 Quality and Risk Management in Healthcare

HCM 420 Ethical Decision-making in Healthcare Management

HCM 350 History of Healthcare Worldwide

HCM 480 Healthcare Policy Analysis and Development

Human Resources and Organizational Development MGT 440 Human Resource Development & Management

HRM 450 Employment Law, Compensation & Policy
HRM 455 Training & Staff Development

HRM 460 Organizational Development MGT 470 Conflict Management & Negotiation

#### Information Technology Management

ITS 315 Introduction to Networks

ITS 350 Information Systems and Security

ITS 400 Information Technology Project Management

ITS 405 Intermediate Networking

ITS 430 Network Enterprise Solutions

Information Technology Operations ITS 310 Introduction to Computer-Based Systems

ITS 315 Introduction to Networks

ITS 320 Basic Programming

ITS 410 Database Management

ITS 430 Network Enterprise Solutions

#### Organizational Leadership

Organizational Evadership
MGT 351 Organizational Innovation and Change
MGT 425 Managing and Leading Team Dynamics
MGT 470 Conflict Management and Negotiation

ORG 405 Principles and Practices of Effective Leadership

ORG 423 Communication Strategies for Leadership

### Strategic Communication

COM 320 Mass Communications

COM 355 Media and Society

COM 425 Communication Conflict and Persuasion

COM 455 Technical Communication

COM 400 Critical Thinking and Strategic Communication

### **Colorado Technical University**

#### **Colorado Technical University**

Colorado Technical University

Master of Science in Information Technology (48 quarter credit hours – 32 semester credit hours)

Degree Requirements – 24 quarter credit hours (16 semester credit hours)

EMBA690 Strategic Management in Dynamic Organizations

CS651Computer Systems Security Foundations

CS663Enterprise Systems Architecture

IT621Enterprise Data Management

IT640Networking and Telecommunications

PM600Project Management Processes in Organizations

PM600Project Management Processes in Organizations

#### Focus Areas - 24 quarter credit hours (16 semester credit hours)

Data Management Technology

CS632Data and Applications Security

CS660Database Systems

CS683Data Warehouse

IT622Business Intelligence Systems & Methods

IT697Information Technology Capstone

Advanced Research & Study in Data Management

Network Management CS653Network Security

IT642Network Administration

IT643Enterprise Network Architecture

IT644IT Governance and Risk Management

IT645Virtual Systems

IT697Information Technology Capstone

Security Management

CS631 Digital Forensics CS632Data and Applications Security

CS652 Operating Systems Security

CS653Network Security

CS654 Security Management

IT697 Information Technology Capstone

#### Colorado Technical University

Master of Science in Criminal Justice (48 quarter credit hours – 32 semester credit hours)

Degree Requirements

HRMT65 Operational Human Resources Management INTD670Leadership and Ethical Decision-Making MGMT605Graduate Research Methods

CJUS600Advanced Review of Criminal Justice CJUS615Criminology and Public Policy

CJUS620Court Services Management

CJUS625Issues of Diversity in Criminal Justice

CJUS630Law Enforcement Management

CJUS60Corrections Management

CJUS650Terrorism and Homeland Security Management

CJUS675Special Topics in Criminal Justice

CJUS685 Graduate Criminal Justice Capstone

#### Columbia College

Associate of General Studies (60 semester credit hours)

General Education – 15 semester credit hours

ENGL 111 English Composition I

ENGL 112 English Composition II

#### Mathematics

Choose one from the following:

MATH 150 College Algebra

MATH 170 Finite Mathematics

MATH 180 Precalculus

MATH 250 Statistics I or

MATH course higher than MATH 150

#### Computer Fundamentals

CISS 170 Introduction to Computer Information Systems

#### Social Sciences

Select one course from the following:

POSC 111 American National Government

HIST 101 Western Civilization I

HIST 102 Western Civilization II

HIST 121 American History to 1877 HIST 122 American History since 1877

ECON 293 Macroeconomics ECON 294 Microeconomics GEOG 101 Introduction to Geography

POSC 111 American National Government PSYC 101 General Psychology

SOCI 111 General Sociology

SOCI 112 General Anthropology

SOCI 270 Minority Cultures and Relations

#### Institutional Requirements - 9 semester credit hours

Choose nine semester hours that includes three hours from each of the following areas:

Arts and Humanities

ARTS 105 Art Appreciation

ARTS 111 Art and Ideas I

ARTS 112 Art and Ideas II

COMM 203 Understanding Human Communication

COMM 224 Film History and Analysis

ENGL 123 Introduction to Mythology and Folklore

ENGL 210 Introduction to Fiction

ENGL 211 Introduction to Poetry

ENGL 211 Introduction to Poetry ENGL 212 Introduction to Drama ENGL 231 English Literature I ENGL 232 English Literature II

ENGL 241 American Literature I

ENGL 242 American Literature II

ENGL 263 World Literature I

ENGL 264 World Literature II

MUSI 122 Music Appreciation

PHIL 201 Introduction to Western Philosophy

PHIL 202 Introduction to Eastern Philosophies and Religions

PHIL 210 Logic

RELI 101 Religion and Human Experience

RELI 202 Introduction to Eastern Philosophies and Religions

### Natural Sciences and Mathematics

ASTR 108 Introduction to Astronomy

BIOL 108 Human Biology

BIOL 108 Human Biology
BIOL 108L Human Biology Laboratory
BIOL 110 Principles of Biology I
BIOL 110L Biology I Laboratory
BIOL 115 Introduction to Environmental Science
BIOL 115L Introduction to Environmental Science Laboratory

CHEM 108 Physical Science Survey
CHEM 108L Physical Science Survey Lab
CHEM 109L Chemistry for Biological and Health-Related Sciences

CHEM 110 Chemistry I

CHEM 111 Introductory Chemistry Laboratory Experience

ENVS 115 Introduction to Environmental Science

ENVS 115L Introduction to Environmental Science Laboratory

GEOL 110 Introduction to Physical Geology

GEOL 110L Introduction to Physical Geology Laboratory

MATH 201 Analytic Geometry and Calculus I

MATH 250 Statistics I

PHYS 108 Physical Science Survey

Associate of General Studies

PHYS 108L Physical Science Survey Lab PHYS 111 College Physics I PHYS 111L Physics I Laboratory

Social and Behavioral Sciences

ECON 293 Macroeconomics ECON 294 Microeconomics

ECON 294 Microeconomics
GEOG 101 Introduction to Geography
POSC 111 American National Government
PYSC 101 General Psychology
SOCI 111 General Sociology
SOCI 112 General Anthropology
SOCI 270 Minority Cultures and Relations

<u>Degree Requirements – 36 semester credit hours</u>
Choose 36 semester credit hours electives from the following areas: Business, Computer Information Systems, Criminal Justice Administration, Human Services, English, History, Political Science, and Psychology

Bachelor of Arts in Sociology (120 semester credit hours)

General Education-35 semester credit hours

ENGL 111 English Composition I ENGL 112 English Composition II

Speech Communication

COMM110 Introduction to Speech

Choose one from the following: MATH 150 College Algebra MATH 170 Finite Mathematics

MATH 180 Precalculus MATH 250 Statistics I or

MATH course higher than MATH 150

#### Science

BIOL 108 Biology

BIOL 108Lab

Students will transfer four hours of science that includes one hour of lab

#### Fine Arts/Humanities

Choose six hours from the following:

ARTS 105 Art Appreciation

ARTS 111 Art and Ideas I

ARTS 112 Art and Ideas II

COMM 203 Understanding Human Communication

COMM 224 Film History and Analysis

ENGL 123 Introduction to Mythology and Folklore

ENGL 210 Introduction to Fiction ENGL 211 Introduction to Poetry

ENGL 212 Introduction to Drama

ENGL 231 English Literature I

ENGL 232 English Literature II

ENGL 241 American Literature I ENGL 242 American Literature II

ENGL 263 World Literature I

ENGL 264 World Literature II

MUSI 122 Music Appreciation

PHIL 201 Introduction to Western Philosophy

PHIL 202 Introduction to Eastern Philosophies and Religions

RELI 101 Religion and Human Experience

RELI 202 Introduction to Eastern Philosophies and Religions

#### Social Sciences

POSC 111 American National Government

Choose one from the following:

HIST 101 Western Civilization

HIST 102 Western Civilization II

HIST 102 Western Civilization II HIST 121 American History to 1877 HIST 122 American History since 1877 Choose one from the following: ECON 293 Macroeconomics

ECON 294 Microeconomics

GEOG 101 Introduction to Geography

PSYC 101 General Psychology

SOCI 111 General Sociology

SOCI 112 General Anthropology

SOCI 270 Minority Cultures and Relations

### Institutional Requirements for Bachelor's Degrees - 12 semester credit hours

CISS 170 - Computer Information Systems

Multicultural Studies

Choose one course in the Cultural Studies area

History Elective

Choose one from the following:

HIST 101 Western Civilization
HIST 102 Western Civilization II

HIST 121 American History to 1877 HIST 122 American History since 1877

HIST 111 World Civilization to 1500 HIST 112 World Civilization since 1500

# Columbia College Bachelor of Arts in Sociology

Degree Requirements - 73 semester credit hours

SOCI 111 General Sociology

BIOL/PSYC/ Statistics for the Behavioral and SOCI 324 Natural Sciences

SOCI/PSYC 325 Research Design

SOCI 460 Classical Social Theory

SOCI 460 Classical Social Theory
SOCI 470 Contemporary Social Theory
SOCI 470 Contemporary Social Theory
SOCI 495 Integrative Seminar
Electives – 24 semester credit hours of Sociology courses
Choose from the following:
SOCI/WMST 310 Women and Society
SOCI 312 Organizations and Institutions
SOCI 321 Criminology
SOCI 326 Qualitative Methods
SOCI/WMST 336 Global Perspectives on Women and Development
SOCI 341 Sociology of Religion
SOCI/PSYC 360 Social Psychology
SOCI/AMST 375 Social Movements
SOCI 401 The American Community

SOCI 401 The American Community SOCI 421 Class, Status and Power

Electives - 31 upper-level semester credit hours

Courses may include:

SOCI 214 Family

SOCI 216 American Social Problems

SOCI 218 Social Deviance

SOCI 270 Minority Cultures and Relations

Bachelor of Science in Management and Information Systems (120 semester credit hours)

General Education- 35 semester credit hours

ENGL 111 English Composition I ENGL 112 English Composition II

Speech Communication

COMM110 Introduction to Speech

#### Math

Choose one from the following: MATH 150 College Algebra MATH 170 Finite Mathematics MATH 180 Precalculus MATH 250 Statistics I or

MATH course higher than MATH 150

Science

BIOL 108 Biology

BIOL 108Lab

Students will transfer four hours of science that includes one hour of lab

#### Fine Arts/Humanities

Choose six hours from the following:

ARTS 105 Art Appreciation

ARTS 111 Art and Ideas I

ARTS 112 Art and Ideas II

COMM 203 Understanding Human Communication

COMM 224 Film History and Analysis

ENGL 123 Introduction to Mythology and Folklore

ENGL 210 Introduction to Fiction ENGL 211 Introduction to Poetry

ENGL 212 Introduction to Proetry ENGL 212 Introduction to Drama ENGL 231 English Literature I ENGL 232 English Literature II

ENGL 241 American Literature I

ENGL 242 American Literature II

ENGL 263 World Literature I

ENGL 264 World Literature II MUSI 122 Music Appreciation

PHIL 201 Introduction to Western Philosophy

PHIL 202 Introduction to Eastern Philosophies and Religions

PHIL 210 Logic

RELI 101 Religion and Human Experience

RELI 202 Introduction to Eastern Philosophies and Religions

#### Social Sciences

POSC 111 American National Government

Choose one from the following:

HIST 101 Western Civilization

HIST 102 Western Civilization II HIST 121 American History to 1877

HIST 122 American History since 1877 Choose one from the following:

ECON 293 Macroeconomics ECON 294 Microeconomics

GEOG 101 Introduction to Geography

PSYC 101 General Psychology

SOCI 111 General Sociology

SOCI 112 General Anthropology

SOCI 270 Minority Cultures and Relations

### Institutional Requirements for Bachelor's Degrees - 12 semester credit hours

PHIL 330 - Ethics

CISS 170 - Computer Information Systems

Multicultural Studies

Choose one course in the Cultural Studies area

History Elective

Choose one from the following:

HIST 101 Western Civilization

HIST 102 Western Civilization II

HIST 121 American History to 1877 HIST 122 American History since 1877

HIST 111 World Civilization to 1500 HIST 112 World Civilization since 1500

#### Bachelor of Science in Management and Information Systems

Degree Requirements - 79 semester credit hours

Computer Information System Requirements – 27 semester credit hours

Choose 2 courses from the following:

CISS 234 Visual Basic

CISS 236 COBOL Programming

CISS 238 Java Programming

CISS 238 Java Programming
Option II:
CISS 241 Programming I
CISS 242 Programming II
Students must complete each of the following courses:
CISS 274 Intro to Internet Tech & Electronic Commerce
CISS 280 Systems Analysis & Design II
CISS 320 Systems Analysis & Design II
CISS 365 Project Management
CISS 430 Database Systems
CISS 472 DataWarehousing and DSS
CISS 492 Senior Seminar in Management Info Systems

CISS 492 Senior Seminar in Management Info Systems

Business Requirements – 33 semester credit hours

ACCT 280 Accounting I

ACCT 281 Accounting II

ECON 293 Macroeconomics

**ECON 294 Microeconomics** 

FINC 350 Business Finance

MATH 250 Statistics I

MGMT 254 Business Communications

MGMT 265 Business Law I

MGMT 330 Principles of Management MGMT 338 International Business

MKTG 310 Principles of Marketing
Choose two courses from the following:
CISS 298 Web Programming
CISS 390 Global Information Systems Management
CISS 391 Information Systems Security
CISS 465 Software Engineering

CISS 465 Software Engineering

Electives - 13 semester credit hours that includes four hours of upper-level electives in the major

#### Master of Business Administration (36 semester credit hours)

#### Degree Requirements

BUSI 508 Decision Science for Business

**BUSI 510 Managerial Economics** 

BUSI 562 Managerial Accounting

BUSI 570 Managerial Finance

BUSI 502 Information Systems for Management

BUSI 504 Business Communication Theory and Practice

BUSI 506 Legal and Ethical Environment for Business

BUSI 522 Organizational Theory and Practice
BUSI/ MSCJ 526 Human Resource Management and Theory

BUSI 528 International Business

BUSI 544 Marketing Strategy

BUSI 595 Strategic Management Capstone Course

#### Columbia College

#### Master of Science in Criminal Justice (36 semester credit hours)

Degree Requirements – 27 semester credit hours
MSCJ 500 Research Design

MSCJ 501 Current Issues and Future Directions in Criminal Justice

MSCJ 510 Legal and Ethical Issues in Criminal Justice

MSCJ 530 Legal Aspects of Criminal Justice Management

MSCJ 524 Criminal Justice Policy

MSCJ/BUSI 526 Human Resource Management and Theory
MSCJ/535 Budgeting and Planning for Criminal Justice Managers

MSCJ 561 Crisis Intervention

MSCJ 595 Emergent Issues in Criminal Justice Leadership Capstone Electives – 9 semester credit hours OR Concentration MSCJ 533 Special Topics in Criminal Justice

MSCJ 525 Comparative Criminal Justice Systems

MSCJ 543 Development of Standard Operating Procedure

MSCJ 550 Readings in Criminal Justice Administration

MSCJ 567 Seminar in Juvenile Justice

#### Concentrations – 9 semester credit hours

Law Enforcement Administration

Choose 3 of the following courses:

MSCJ 543 Development of Standard Operating Procedures

MSCJ 550 Readings in Criminal Justice

MSCJ 577 Law Enforcement Administration

MSCJ 579 Law Enforcement and the Community

#### Corrections and Administration

Choose 3 of the following courses:

MSCJ 543 Development of Standard Operating Procedures MSCJ 550 Readings in Criminal Justice MSCJ 587 Corrections Administration

MSCJ 589 Community Corrections

### **Franklin University**

#### Franklin University

#### Bachelor of Science in Criminal Justice Administration (124 semester credit hours)

General Education – 35 semester credit hours

Franklin University students that are part of the Community College Alliance (CCA) program are able to meet 15 semester credit hours of Arkansas general education requirements at the associate level at their CCA partner colleges. Students from any Arkansas institution must either transfer in or complete the 20 additional semester credit hours of general education requirements for a bachelor's degree at Franklin that include the following:

#### Mathematics

Choose one course:

MATH160 College Algebra

MATH180 Applied Calculus

MATH210 Finite Mathematics

MATH215 Statistical Concepts

Choose two courses:

SCIE 101 Introduction to Chemistry with Lab

SCIE 112 Introduction to Human Biology with Lab

SCIE 114 Earth Science with Lab

SCIE 131 Environmental Science with lab

SCIE 225 Microbiology with Lab

SCIE 300 Integrated Science

#### Fine Arts/Humanities

Choose two courses:

HUMN211 Introduction to Ethical Analysis and Reasoning

HUMN210 Introduction to Logic and Thinking Skills

HUMN 218 World Religions

HUMN 232 Introduction to Literature HUMN 240 Pop Culture

HUMN 246 Film Appreciation

HUMN 345 Philosophy of Science

COMM 360 Introduction to Creative Writing

#### Social Sciences

Students must transfer in either a U.S. History course or Government course or complete it as part of the Community College Alliance programs Choose two courses:

ECON 210 Introduction to Microeconomics

ECON 220 Introduction to Macroeconomics

ANTH 215 Cultural Anthropology

PSYC 110 General Psychology

PSYC 204 Principles of Motivation

SOCL 110 Introduction to Sociology

Institutional Requirements – 26 semester credit hours COMM 320 Business and Professional Communication

COMP 106 Introduction to Spreadsheets

COMP 108 Introduction to Databases

HUMN 211 Introduction to Ethical Analysis and Reasoning

HUMN 305 Global Issues

MATH 215 Statistical Concepts

PF 321 Learning Strategies

SPCH 100 Speech Communication OR

COMM 150 Interpersonal Communication

Electives - Choose two semester credit hours from general education courses

### Degree Requirements - 63 semester credit hours

CJAD 210 Introduction to Criminal Justice Administration

CJAD 240 Introduction to Criminology

PSYC 310 The Psychology of Personal Development

CJAD 310 Courts and Criminal Procedure

CJAD 315 Policing in America

CJAD 320 Corrections in America

CJAD 330 Juvenile Justice and Delinquency

CJAD 450 Criminal Justice Management and Administration

CJAD 455 Ethics in the Criminal Justice System
CJAD 495 Criminal Justice Administration Capstone

Electives - Choose eight semester credit hours: CJAD 415 Contemporary Policing Strategies and Issues

CJAD 425 Probation and Parole

CJAD 430 Juvenile Corrections

CJAD 440 Sociology of Deviant Behavior

CJAD 480 Special Topics in Criminal Justice Administration

CJAD 499 Independent Studies in Criminal Justice Administration

PSMT 335 Emergency Management and Homeland Security

SEMT 326 Security Operations Theory and Practice

SEMT 328 Emergency Management Theory and Practice

SEMT 438 Principles of Security Management

University Electives - Choose 11 semester credit hours

#### Franklin University

#### Bachelor of Science in Information Security (124 semester credit hours)

#### General Education - 35 semester credit hours

Franklin University students that are part of the Community College Alliance (CCA) program are able to meet 15 semester credit hours of Arkansas general education requirements at the associate level at their CCA partner colleges. Students from any Arkansas institution must either transfer in or complete the 20 additional semester credit hours of general education requirements for a bachelor's degree at Franklin that include the following:

#### Mathematics

Choose one course:

MATH160 College Algebra MATH180 Applied Calculus MATH210 Finite Mathematics

MATH215 Statistical Concepts

#### Science

Choose two courses:

SCIE 101 Introduction to Chemistry with Lab

SCIE 112 Introduction to Human Biology with Lab

SCIE 114 Earth Science with Lab

SCIE 131 Environmental Science with lab

SCIE 225 Microbiology with Lab

SCIE 300 Integrated Science

#### Fine Arts/Humanities

Choose two courses:

HUMN211 Introduction to Ethical Analysis and Reasoning

HUMN210 Introduction to Logic and Thinking Skills

**HUMN 218 World Religions** 

HUMN 232 Introduction to Literature

HUMN 240 Pop Culture

HUMN 246 Film Appreciation

HUMN 345 Philosophy of Science

COMM 360 Introduction to Creative Writing

#### Social Sciences

Students must transfer in either a U.S. History course or Government courseor complete it as part of the Community College Alliance programs Choose two courses:

ECON 210 Introduction to Microeconomics

ECON 220 Introduction to Macroeconomics

ANTH 215 Cultural Anthropology

PSYC 110 General Psychology

PSYC 204 Principles of Motivation

SOCL 110 Introduction to Sociology

#### Institutional Requirements - 26 semester credit hours

COMM 320 Business and Professional Communication

COMP 106 Introduction to Spreadsheets

HUMN 211 Introduction to Ethical Analysis and Reasoning

**HUMN 305 Global Issues** 

MATH 215 Statistical Concepts

PF 321 Learning Strategies

SPCH 100 Speech Communication OR

COMM 150 Interpersonal Communication

Choose four semester credit hours from Social and Behavioral Science courses

Choose two semester credit hours from general education courses

#### <u>Degree Requirements – 62 semester credit hours</u>

COMP 101 Problem Solving with Computing

COMP 204 Principles of Computer Networks

COMP 281 Database Management Systems

ITEC 136 Principles of Programming

WEBD 101 Introduction to Web Page Construction

WEBD 236 Web Information Systems Programming

ISEC 300 Principles of Information Security

ISEC 325 Network Security

ISEC 350 Risk Management and Compliance

ISEC 400 Application Security

ISEC 425 Business Continuity and Operations Security

ISEC 450 Security Architecture and Controls

ISEC 495 Information Security Capstone

ITEC 400 UNIX Administration

MIS 310 Information Systems Architecture and Technology

MIS 320 Technical Communication

Electives

Choose 5 semester credit hours

### **Georgetown University**

#### Georgetown University

Master of Science in Nursing (35 to 50 semester credit hours above the Bachelor's degree)

Degree Requirements - 21 semester credit hours

NURS-528 Advanced Health Assessment

NURS-546 Advanced Concepts in Physiology and Pathophysiology

NURS-544 Advanced Concepts in Pharmacology NURS- 530 Research Methods & Biostatistics for Healthcare Providers

NURS-518 Biomedical Ethics

NURS-540 Research Evidence and Best Practices in Health Care

NURS-621 Health Policy

#### Tracks - 14 to 29 semester credit hours

Family Nurse Practitioner - 23 semester credit hours

NURS-538 Professional Aspects of Advanced Practice Nursing

NURS-687 Primary Care of the Family I

NURS-691 Primary Care of the Family II

NURS-714 Primary Care of the Family III

NURS-752 Primary Care of the Family IV

NURS-710 Care of the Family in Crisis

#### Nursing Education – 14 semester credit hours

NURS-688 Philosophical & Theoretical Foundations of Nursing Education

NURS-689 Instructional Design, Methodologies and Evaluation

NURS-690Teaching and Technology

NURS-730 Practicum in Teaching & Learning

Nurse Midwifery/Women's Health Nurse Practitioner – 28 semester credit hours

NURS-538 Professional Aspects of Advanced Practice Nursing

NURS-501 Introduction to Reproductive Healthcare for Women

NURS-502 Primary Care of Women

NURS-522 Intrapartum, Postpartum and Newborn Care

NURS-620 Complex Reproductive Health Care of Women

NURS-720 Integrated Reproductive Health Care of Women

NURS-731 Seminars in Advanced Women's Health Care

Adult Acute & Critical Care Clinical Nurse Specialist (CNS) - 23 semester credit hours

NURS-538 Professional Aspects of Advanced Practice Nursing

NURS-621 Acute & Critical Care Clinical Nurse Specialist I

NURS-644 Critical Care Clinical Nurse Specialist II

NURS-650 Critical Care Clinical Nurse Specialist III

NURS-689 Instructional Design, Methodologies and Evaluation

Adult Acute Care Nurse Practitioner (ACNP) - 21 semester credit hours

NURS-469 Anatomy for Health Care Professionals

NURS-670 Diagnostic Reasoning and Clinical Decision Making

NURS-672 Acute Care Nurse Practitioner I

NURS-674 Acute Care Nurse Practitioner II

NURS-680 Acute Care Nurse Practitioner III

### Combined (blended) ACNP/CNS - 29 semester credit hours

NURS-538 Professional Aspects of Advanced Practice Nursing

NURS-469 Anatomy for Health Care Professionals

NURS-670 Diagnostic Reasoning and Clinical Decision Making

NURS-689 Instructional Design, Methodologies and Evaluation

NURS-626 Acute Care Advanced Practice Nursing I

NURS-636 Acute Care Advanced Practice Nursing II

NURS-650 Critical Care Clinical Nurse Specialist III

NURS-680 Acute Care Nurse Practitioner III

### **Grand Canyon University**

#### **Grand Canyon University**

Associate of Arts (64 semester credit hours)

(Four semester credit hours are awarded per course)

General Education – 40 semester credit hours

English Composition: ENG-105 - English Composition I ENG-106 - English Composition II

Mathematics:

MAT-134 - Applications of Algebra

Choose two of the following:

BIO-100 & Lab, Biology Concepts

CHM-101 & Lab - Introduction to General, Organic, and Biochemistry

GLG-101 & Lab General Geology

Social Sciences:

HIS-221 - Themes in U. S. History

PSY-102 - General Psychology

SOC-102 - Introduction to Sociology

Fine Arts/Humanities:

CWV-101 - Christian Worldview

PHI-103 - Introduction to Philosophy and Ethics

Institutional Requirements - 8 semester credit hours

UNV-103/303 - University Success

COM-126 - Communication and the Media

<u>Degree Requirements – 16 semester credit hours</u>

16 hours of directed electives

#### **Grand Canyon University**

### Master of Business Administration and Master of Science in Nursing Duel Degree

66 semester credit hours

(Four semester credit hours are awarded per course)

<u>Degree Requirements</u> UNV-504 - Introduction to Graduate Studies in the Ken Blanchard College of

**Business** 

MGT-605 - Leadership and Organizations

FIN-504 – Finance Principles

ACC-502 – Accounting Practices ECN-601 - Economics

BUS-660 - Quantitative Methods

MKT-607 - Marketing Management

ACC-650 - Managerial Accounting

MGT-655 - Operations Management

FIN-650 - Managerial Finance

MGT-660 - Strategic Management

NUR-502 Theoretical Foundations for Nursing Roles and Practice

NUR-504 - Health Care Research Analysis and Utilization

NUR-508 - Ethics, Policy, and Finance in the Health Care System

LDR-600 - Leadership Styles and Development

LDR-615 - Organizational Development and Change

NUR-699 - Evidence-Based Practice Project

### **Liberty University**

#### **Liberty University**

#### Master of Arts in Human Service(30 semester credit hours)

waster or Arts in Human Service(30 semester credit Degree Requirements — 18 semester credit hours HSER 500 Introduction to Human Services COUN 502 Human Growth and Development COUN 506 Integration of Psychology and Theology COUN 508 Studies in Interpersonal Communications HSER 509 Multicultural Issues in Human Services HSER 511 Group Despries HSER 511 Group Dynamics

# <u>Specializations – 12 semester credit hours</u> Health and Wellness

NURS 501 Health Policy and Ethics NURS 503 Health Promotion/Disease Prevention NURS 519 Strategies for End of Life Care NURS 668 Health and Wellness Capstone Project

**BUSI 520 Strategic Marketing Management** BUSI 530 Managerial Finance BUSI 560 Corporate Responsibility BUSI 561 Legal Issues in Business

Organizational Studies
BUSI 500 Organizational Behavior
CLED 620 Vision and Strategic Planning COMS 622 Organizational Communication Theory and Practice COMS 652 Organizational Communication Consulting

#### **Liberty University**

### Master of Arts in Management and Leadership (30 semester credit hours)

Degree Requirements
BUSI 500 Organizational Behavior

BUSI 501 Executive Leadership and Management

BUSI 501 Executive Leadership and Managen BUSI 520 Strategic Marketing Management BUSI 530 Managerial Finance BUSI 550 Effective Executive Communication BUSI 560 Corporate Responsibility BUSI 561 Legal Issues in Business BUSI 602 Non-Profit Management

BUSI 603 Entrepreneurship

**BUSI 604 International Business** 

### **Norwich University**

#### **Norwich University**

Master of Arts in History(36 – 37 semester credit hours)

<u>Degree Requirements – 6 semester credit hours</u> MH 510 – Introduction to History and Historiography

### Focus Areas – 30-31 semester credit hours

American History

HI 520 - Colonial and Revolutionary America HI 530 - Nineteenth Century America HI 540 - Twentieth Century America

Select one:

MH550 - American Military History

GU 590 - Selected Topics in American History

Select one option

Option 1 (37 credit degree)

GU 590 - Selected Topics in American History

Master's Examination

Option 2 (36 credit degree)

Capstone Paper

Option 3 (36 credit degree)

Master's Thesis

Modern European History: HI 521 - The Birth of Modern Europe HI 531 - 19th Century Europe

HI 541 - 20th Century Europe GU 590 - Selected Topics in European History

Select one option

Option 1 (37 credit degree)
GU 590 - Selected Topics in American History

Master's Examination

Option 2 (36 credit degree)

Capstone Paper

Option 3 (36 credit degree)

Master's Thesis

#### Global History:

HI 522 - Theories and Concepts of Global History

HI 532 - Global History to 1500

HI 542 - Global History since 1500

Select one:

HI 552 - Comparisons and Themes in Global History

GU 590 - Selected Topics in Global History

Select one option
Option 1 (37 credit degree)

GU 590 - Selected Topics in American History

Master's Examination

Option 2 (36 credit degree)

Capstone Paper

Option 3 (36 credit degree)

Master's Thesis

#### **Norwich University**

#### Master of Science in Business Continuity Management (36 semester credit hours)

#### **Degree Requirements**

BC 530 - Developing the Resilient Organization

BC 540 - Business Continuity Risk Management

BC 550 - Information Systems Continuity

BC 560 - Implementation: Awareness Programs and Testing

Choose one of the following:

BC 510 - Foundations of Business Continuity Management

BC 511 - Continuity of Government Operations

Choose one of the following:
BC 520 - Principles of Incident Management and Emergency Response

BC 521 - Public Sector Incident Management and Emergency Response

#### **Norwich University**

#### Master of Science in Information Assurance (36 semester credit hours)

<u>Degree Requirements – 24 semester credit hours</u>

GI 512 - Foundations and Historical Underpinnings of Information Assurance

GI 522 - Information Assurance Technology

GI 532 - Human Factors and Managing Risk

GI 542 - Information Assurance Management & Analytics

#### Concentrations - 12 semester credit hours

**Business Continuity:** 

BC 510 - Foundations of Business Continuity Management

BC 520 - Principles of Incident Management and Emergency Response

#### Forensics and Incident Response Management:

GI551 - Computer Forensic Investigations

GI 554 - Computer Security Incident Response Team Management

#### **Norwich University**

### Master of Science in Organizational Leadership (36 semester credit hours)

Degree Requirements

OL 510 - Leadership Fundamentals

OL 520 - Emotional Intelligence

OL 530 - Leading Change

OL 540 - Strategic Communications & Information Leadership

OL 550 - Strategic Organizational Behavior as Leadership in Organization

OL 560 - Developing a Learning Organization for the Knowledge Based Economy

#### Norwich University

### Graduate Certificate of Continuity of Government Operation (12 semester credit hours)

Requirements

BC 511 Continuity of Government Operations

BC 521 Public Sector Incident Management and Emergency Response

#### Rasmussen College

Bachelor of Science in Business Management (182 –183 quarter credit hours (122 –123 semester credit hours)

(Four semester credit hours are awarded per course which meets minimum contact and credit hours)

General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition
ENC 1101 - English Composition
ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following:

ART 1204 - Art Appreciation

CRW 2001 - Creative Writing

FIL 2000 - Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 – Music Appreciation

PHI 1405 - Introduction to Philosophy PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 – Conversational Spanish

#### Social Sciences

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

#### Institutional Requirements - 8 quarter credit hours (6 semester credit hours)

Choose one of the following:

COM1002 – Introduction to Communication

SPC 2017 - Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition MMC 3407 Visual Communication in the Media

# <u>Degree Requirements –98 quarter credit hours (59 semester credit hours)</u> ACG1022 – Financial Accounting I

ACG1033 - Financial Accounting II

BUL2241 - Business Law

CGS1240 – Computer Applications and Business Systems Concepts COM1007 – Professional Communications

E242 - Career Development

FIN1000 - Principles of Finance

GEB1011 - Introduction to Business

GEB2930 – Business Capstone

MAN1300 - Introduction to Human Resource Management

MAN2021 - Principles of Management

MAN2062 - Business Ethics

MAR2011 - Principles of Marketing

ACG3080 - Managerial Accounting Theory and Practice

GEB3110 - Research and Report Writing

GEB4220 - Managing a Diverse Workforce

GEB4310 - Statistics for Business

GEB4410 - Advanced Principles of Marketing

GEB4505 - Organizational Development

GEB4520 – Legal and Ethical Environment of Business ISM3015 – Legal and Eurocal Environment of Busin ISM3015 – Management of Information Systems MAN4143 – Contemporary Leadership Challenges MAN4240 – Organizational Behavior

MAN4550 – Management Capstone

MAN4602 - International Business

MAN4720 – Strategic Management

### Focus Areas – 28-29 quarter credit hour (19-20 semester credit hours)

**Business Management** 

GEB2252 - Multicultural Communications for Business

MAN3040 - Principles of Management II

MAN3504 - Operations Management

MAN4350 - Training and Development

MAN4441 - Negotiation and Conflict Management

MAN4802 - Small Business Management I

RMI4020 - Risk Management

#### **Bachelor of Science in Business Management**

#### General Business

Choose 12 quarter credit hours (8 semester credit hours) of upper-level business electives

Choose 16 quarter credit hours (12 semester credit hours) of unrestrictive electives

GEB2252 - Multicultural Communications for Business

MAN3210 - Advanced Human Resource Management

MAN3322 – Human Resources Information Systems

MAN4320 – Human Resource Recruitment and Selection

MAN4330 – Compensation Administration MAN4401 – Labor Relations Management

MAN4441 – Negotiation and Conflict Management

Internet Marketing GEB2444 – Internet Business Models and E-Commerce

GEB4230 - Website Development for Business

MAR2678 - Search Engine Marketing

MAR3295 - Internet Marketing, Public Relations, and Social Media

MAR4355 - Web Analytics

MAR4582 - Internet Law

MAR4721 - Advanced Search Engine Marketing Strategies

Information Technology CIS4383C – Computer Forensics

CIS4384C - Network Security and Cryptography

CNT2020 - Network Fundamentals for Business Professionals

COP3502 – Introduction to Computer Science Concepts

COP4555 - Programming Language Principles

GEB1014 – Project Planning and Documentation ISM3005 – MIS Techniques

ISM3314– Information Technology Project Management ISM4212C – Database Management and Administration

Bachelor of Science in Cyber Security (181 quarter credit hours (121 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition

ENC 1101 - English Composition

ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Science - Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following:

ART 1204 - Art Appreciation

CRW 2001 - Creative Writing

FIL 2000 - Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 – Conversational Spanish

#### Social Sciences

Choose two from the following:

ECO 1000 - Principles of Economics

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

GEA 1000 - Human Geography

PSY 1012 – General Psychology Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

### Institutional Requirements - 8 quarter credit hours (6 semester credit hours)

Choose one of the following: COM1002 – Introduction to Communication

SPC 2017 - Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition

MMC 3407 Visual Communication in the Media

#### Degree Requirements -125 quarter credit hours (80 semester credit hours)

CET2629 - Cisco Networking Fundamentals and Routing

CET2660C - Networking Security

CGS1240 - Computer Applications and Business Systems Concepts

CIS1308 - Logic and Troubleshooting

CIS2911 – Information Technology Capstone

CNT1000C - Networking Fundamentals COM1007 – Professional Communications

COT1438 – Technology's Role in the 21st Century
CTS1300C – Microsoft Windows Workstations
CTS1776 – Fundamentals of PC Hardware and Software

CTS2302C – Windows Active Directory CTS2383C – Microsoft Windows Server

E242 - Career Development

GEB1011 – Introduction to Business GEB1014 – Project Planning and Documentation

ISM2321 - Managing Information Security

MAN2062 - Business Ethics

MNA1161 – Customer Service

CCJ3164 - Criminal Behavior: Profiling Violent Offenders

CCJ4690 - Special Offenders: Sex Offenders

CIS3192 - Introduction to Information Systems Security

CIS3257 - Legal and Security Issues

CIS3318 - Managing Risk for Information Systems

CIS3471 – Security Policies and Implementation

CIS3664 – Security Strategies for Web Apps and Social Networking CIS4039 – Auditing Information Technology Infrastructure

CIS4137 - Access Controls, Authentication, and PKI

CIS4215 – Windows Security Strategies CIS4352 – Linux Security Strategies

CIS4362C – Network Security and Cryptography CIS4385C – Computer Forensics

CIS4456 – Hacker Techniques, Tools, and Applications CIS4581 – ISS Capstone

CJE3610 – Criminal Investigations CJL3113 – Criminal Evidence

CJL3297 - Constitutional Law

Bachelor of Science in Finance (180 quarter credit hours – 120 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition

ENC 1101 - English Composition ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following:

ART 1204 – Art Appreciation CRW 2001 – Creative Writing FIL 2000 – Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 - Conversational Spanish

#### Social Sciences

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

#### <u>Institutional Requirements – 8 quarter credit hours (6 semester credit hours)</u>

Choose one of the following:

COM1002 – Introduction to Communication SPC 2017 – Oral Communication

Choose one of the following: ENC 3311 Advanced Composition

MMC 3407 Visual Communication in the Media

#### <u>Degree Requirements – 124 quarter credit hours (79 semester credit hours)</u>

ACG1022 – Financial Accounting I ACG1033 – Financial Accounting II

BUL2241 - Business Law

CGS1240 - Computer Applications and Business Systems Concepts

COM1007 - Professional Communications

E242 - Career Development

GEB1011 - Introduction to Business

MAR2011 - Principles of Marketing

MAN2021 – Principles of Management

MAN2062 - Business Ethics

ACG2680 – Financial Investigation

ACG3080 - Managerial Accounting Theory and Practice

BUL3247 – Business Law II
CTS2511 - Excel
ECO4223 – Money and Banking
FIN1000 – Principles of Finance

FIN1202 - Financial Markets and Institutions

FIN2913 – Finance Capstone

FIN3122 - Intermediate Financial Management

FIN3247 - Investments and Security Markets

FIN3396 - International Finance

FIN3434 - Applications in Corporate Finance FIN4019 - Financial Modeling

FIN4372 - Investment Portfolio Management

FIN4955 - Finance Capstone II

GEB3020 - Advanced Principles of Financial Management

GEB4305 - Statistics for Managers

ISM3015 – Management of Information Systems MAN4143 – Contemporary Leadership Challenges

MAN4720 - Strategic Management

TAX2002 – Income Tax
TAX3257 – Partnership and Corporate Taxation

Elective - Choose 3 quarter credit hours (2 semester credit hours) of electives

Bachelor of Science in Human Resources/Organizational Leadership - 181 quarter credit hours (121 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition

ENC 1101 - English Composition

ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following:

ART 1204 – Art Appreciation CRW 2001 – Creative Writing FIL 2000 – Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 - Conversational Spanish

#### Social Sciences

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

#### Institutional Requirements - 8 quarter credit hours (6 semester credit hours)

Choose one of the following:

COM1002 – Introduction to Communication SPC 2017 – Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition

MMC 3407 Visual Communication in the Media

#### <u>Degree Requirements – 125 quarter credit hours (80 semester credit hours)</u>

ACG1022 – Financial Accounting I ACG1033 – Financial Accounting II

BUL2241 - Business Law

CGS1240 - Computer Applications and Business Systems Concepts

COM1007 - Professional Communications

E242 - Career Development

GEB1011 - Introduction to Business

MAR2011 - Principles of Marketing

MAN2021 – Principles of Management

MAN2062 – Business Ethics

FIN1000 – Principles of Finance

GEB2930 - Business Capstone

GEB3110 - Research and Report Writing

GEB4220 – Managing a Diverse Workforce GEB4505 – Organizational Development

INS3677 - International Leadership and Human Resource Management

LBS2030 - Training and Development

LDR2439 - Introduction to Organizational Leadership

MAN1300 - Introduction to Human Resource Management

MAN3322 - Human Resources Information Systems

MAN3429 - Modern Human Resource Management

MAN3668 - Strategic Human Resource Management

MAN4055 - Workforce Performance and Talent Management

MAN4128 - Workforce and Labor Relations Management

MAN4143 - Contemporary Leadership Challenges MAN4240 - Organizational Behavior Analysis

MAN4320 - Human Resource Recruitment and Selection

MAN4330 - Compensation Administration

MAN4679 – Performance-based Training and Instructional Design

MAN4701 – Leading Change

MAN4845 - Leadership and Teams

MAN4926 – Human Resource Management Capstone

PLA2476 - Employment Law

Bachelor of Science in Information Technology Management (180 quarter credit hours (120 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition

ENC 1101 - English Composition

ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Science - Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following: ART 1204 – Art Appreciation

CRW 2001 - Creative Writing

FIL 2000 - Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 – Conversational Spanish

#### Social Sciences

Choose two from the following:

ECO 1000 - Principles of Economics

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

GEA 1000 - Human Geography

PSY 1012 – General Psychology Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

### <u>Institutional Requirements – 8 quarter credit hours (6 semester credit hours)</u>

Choose one of the following: COM1002 – Introduction to Communication

SPC 2017 - Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition

MMC 3407 Visual Communication in the Media

#### Degree Requirements -124 quarter credit hours (82 semester credit hours)

CET2629 - Cisco Networking Fundamentals and Routing

CET2810C - Microsoft Exchange Server

CGS1240 - Computer Applications and Business Systems Concepts

CIS1308 - Logic and Troubleshooting

CIS2911 - Information Technology Capstone

CNT1000C - Networking Fundamentals

COM1007 – Professional Communication

COM1007 – Professional Communication
COT1438 – Technology's Role in the 21<sup>st</sup> Century
CTS1300C – Microsoft Windows Workstations
CTS1776 – Fundamentals of PC Hardware and Software
CTS2302C – Windows Active Directory

CTS2321 - Linux Administration

CTS2383C - Microsoft Windows Server

E242 - Career Development

GEB1011 – Introduction to Business
GEB1014 – Project Planning and Documentation

MAN2062 - Business Ethics

MNA1161 - Customer Service

CET2660C - Networking Security

CNT3003 - Advanced Network Security

CNT3126 - Advanced Networking

CNT3229 - Asset Management

CNT3348 - Infrastructure Hardware

CNT3473 – Scripting CNT3569 – Support Management CNT3619 – Technical Writing

CNT3777 – Virtualization

CNT4016 - Cloud Computing

CNT4016 - Cloud Computing
CNT4152 - Disaster Recovery
CNT4283 - Enterprise Application Support
CNT4361 - Information Technology Management Capstone
CNT4437 - Service Management

CNT4581 – Systems Monitoring

CNT4692 - Unified Communications and Mobile Computing

ISM3015 - Management of Information Systems

MAN4240 - Organization Behavior Analysis

Bachelor of Science in Marketing - 181 quarter credit hours (121 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

**English Composition** 

ENC 1101 - English Composition ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following:

ART 1204 – Art Appreciation CRW 2001 – Creative Writing FIL 2000 – Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 - Conversational Spanish

#### Social Sciences

ECO 2013 - Macroeconomics

ECO 2023 - Microeconomics

Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

#### <u>Institutional Requirements – 8 quarter credit hours (6 semester credit hours)</u>

Choose one of the following:

COM1002 – Introduction to Communication SPC 2017 – Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition MMC 3407 Visual Communication in the Media

#### <u>Degree Requirements – 125 quarter credit hours (80 semester credit hours)</u>

ACG1022 – Financial Accounting I ACG1033 – Financial Accounting II

BUL2241 - Business Law

CGS1240 - Computer Applications and Business Systems Concepts

COM1007 - Professional Communications

E242 - Career Development

GEB1011 - Introduction to Business

MAR2011 - Principles of Marketing

MAN2021 – Principles of Management

MAN2062 - Business Ethics

FIN1000 - Principles of Finance

GEB2444 - Internet Business Models and E-Commerce

GEB2930 – Business Capstone

GEB3110 - Research and Report Writing

GEB3275 - Consumer Behavior

GEB4220 - Managing a Diverse Workforce

GEB4230 - Website Development for Business

GEB4310 - Statistics for Business

GEB4410 - Advanced Principles of Marketing

MAN1300 - Introduction to Human Resource Management

MAN4143 - Contemporary Leadership Challenges

MAN4240 - Organizational Behavior Analysis

MAN4602 - International Business

MAR2374 - Online Multimedia Marketing

MAR2873 - Public Relations and Advertising

MAR3295 - Internet Marketing, Public Relations, and Social Media

MAR3592 - Strategic Sales and Sales Management

MAR3817 – Search Engine Optimization and Marketing Strategies MAR4239 – Marketing and Product Management

MAR4355 - Web Analytics

MAR4582 – Internet Law
MAN4720 – Strategic Management

MAR4806 - Marketing Capstone

Bachelor of Science in Public Administration and Nonprofit Management - 181 quarter credit hours (121 semester credit hours) General Education Degree Requirements - 48 quarter credit hours (35 semester credit hours)

English Composition

ENC 1101 - English Composition ENC 2102 - Writing About Literature

#### Mathematics

MAT1030 - College Algebra

Students must transfer 8 hours of science that includes two hours of lab

#### Fine Arts/Humanities

Choose three of the following: ART 1204 – Art Appreciation CRW 2001 – Creative Writing FIL 2000 – Film Appreciation

HUM 2023 - Humanities

LIT 2000 - Introduction to Literature

MUS 1300 - Music Appreciation

PHI 1405 - Introduction to Philosophy

PHI 2103 - Introduction to Critical Thinking

PHI 2671 - Ethics

SPN 271 - Conversational Spanish

#### Social Sciences

ECO 2013 - Macroeconomics ECO 2023 - Microeconomics Choose one from the following:

AMH 2030 - United States History: 1900 to the Present

POS 2020 - American/U.S. National Government

#### Institutional Requirements - 8 quarter credit hours (6 semester credit hours)

Choose one of the following:

COM1002 – Introduction to Communication SPC 2017 – Oral Communication

Choose one of the following:

ENC 3311 Advanced Composition

MMC 3407 Visual Communication in the Media

#### <u>Degree Requirements – 125 quarter credit hours (80 semester credit hours)</u>

ACG1022 – Financial Accounting I ACG1033 – Financial Accounting II

BUL2241 - Business Law

CGS1240 - Computer Applications and Business Systems Concepts

COM1007 - Professional Communications

E242 - Career Development

GEB1011 - Introduction to Business

MAR2011 - Principles of Marketing

MAN2021 – Principles of Management

MAN2062 – Business Ethics

FIN1000 – Principles of Finance

GEB2930 - Business Capstone

GEB3110 - Research and Report Writing

GEB4310 - Statistics for Business

ISM3015 - Management of Information Systems

MAN1300 - Introduction to Human Resource Management

MAN4143 - Contemporary Leadership Challenges

MAN4240 - Organizational Behavior Analysis

MAN4602 - International Business

MAN4720 - Strategic Management

PAD1572 - Active Citizenship and Public Service in the 21st Century

PAD2011 – Introduction to Public Administration

PAD2547 - Introduction to the Nonprofit Sector in the U.S.

PAD3069 - Foundations of Law for the Public and Nonprofit Sectors

PAD3089 - Management of Nonprofit Organizations

PAD3117 - Community Development

PAD3250 – Philanthropy and Fundraising PAD4073 - Public Finance and Budgeting

PAD4191 - Urban Planning

PAD4222 - Program Evaluation

PAD4284 - Social Entrepreneurship

 ${\sf PAD4362-Marketing\ Strategy\ for\ the\ Nonprofit\ Organization}$ 

PAD4819 - Public Administration and Nonprofit Management Capstone

### **Western International University**

Western International University

Bachelor of Arts in Behavioral Science (126 semester credit hours)

General Education – 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

Speech

COM159 Basic Presentation Skills

Mathematics

MAT 110 Algebra

Science

SCI 244 Geology

SCI 245 Geology Lab

SCI 264 General Physics

SCI 245 Physics Lab

Fine Arts/Humanities

Choose two from following:

HUM127 Religions of the World

HUM 201 World Culture and the Arts

LIT 205 World Literature

PHI 101 Introduction to Philosophy

Social Sciences

HIS 260 U.S. History/Government

ETH 123 Cultural Diversity

Choose 1 of the following courses:

BEH 221 - Introduction to Behavioral Science

ECO 276 - Money and Banking

GOV 250 - Economic Geography

GOV 260 - Government Systems of the World

HIS 268 - World History

SOC 101 - Introduction to Sociology

SOC 122 - Cultures of the Southwest

### Institutional Requirements - 25 semester credit hours

SSC 105 Student Success Course

CRT 201 Critical Thinking

PRT 300 Career Portfolio

Choose one from the following:

MAT105 Basic Mathematics MAT 109 Business Mathematics

Choose two from the following:

CHI 152 Introduction to Mandarin Chinese

SPN 154 Introductory Spanish Conversation for Global Communication

SPN 252 Beginning Spanish Conversation for Global Communication

SPN 253 Intermediate Spanish Conversation for Global Communication

INS 320 Cultural and Social Environment: Pacific Rim

INS 321 Cultural and Social Environment: Europe and Russia

INS 323 Cultural and Social Environment: Latin America

INS 330 Cultural and Social Environment: Contemporary Middle East and North Africa

INS 331 Cultural and Social Environment: Sub-Saharan Africa

Choose three from the list above or the following:

ECO 276 Money and Banking

GOV 250 Economic Geography

GOV 260 Government Systems of the World

GOV 380 World Political and Economic Systems

HIS 268 World History
HIS 378 History of the World Economies

SOC 101 Introduction to Sociology

SOC 122 Cultures of the Southwest

IT 110 Fundamentals of Computers SCI 270 Environmental Science

## <u>Degree Requirements – 66 semester credit hours</u> INB 300 International Business

ECO 301 Economic Theory

IT 330 Emerging Technologies

MGT 340 Organization Theory and Behavior

MGT 352 Political, Legal, & Ethical Issues in Business

RES 311 Quantitative Methods for Decision Making

BEH 304 Ethics and Values in a Free Society

BEH 311 Social Psychology

BEH 331 Human Relationships and Interpersonal Communication

BEH 335 Human Resource Management

MGT 337 Supervision and Leadership

Western International University Bachelor of Arts in Behavioral Science

BEH 312 Personality Theories BEH 317 Biological Basis of Behavior

BEH 318 Addictions

BEH 407 Motivation and Achievement BEH 411 Lifespan Development

BEH 411 Litespan Development
BEH 414 Humanistic Psychology
COM 423 Group Dynamics: Teambuilding, Negotiation and Conflict Management
BEH 430 Theories of Counseling
BEH 440 Abnormal Psychology
CAP 485 Integrated Capstone

#### Western International University

Bachelor of Science in Business (126 semester credit hours)

General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

COM159 Basic Presentation Skills

Mathematics

MAT 110 Algebra

Science

SCI 244 Geology

SCI 245 Geology Lab SCI 264 General Physics SCI 245 Physics Lab

Fine Arts/Humanities

Choose two from following:

HUM127 Religions of the World

HUM 201 World Culture and the Arts

LIT 205 World Literature

PHI 101 Introduction to Philosophy

#### Social Sciences

HIS 260 U.S. History/Government

ETH 123 Cultural Diversity

Choose 1 of the following courses:
BEH 221 – Introduction to Behavioral Science

ECO 276 – Money and Banking GOV 250 – Economic Geography

GOV 260 - Government Systems of the World

HIS 268 – World History SOC 101 – Introduction to Sociology

SOC 122 - Cultures of the Southwest

#### Institutional Requirements - 25 semester credit hours

SSC 105 Student Success Course

CRT 201 Critical Thinking

PRT 300 Career Portfolio

Choose one from the following:

MAT105 Basic Mathematics MAT 109 Business Mathematics

Choose two from the following:

CHI 152 Introduction to Mandarin Chinese

SPN 154 Introductory Spanish Conversation for Global Communication

SPN 252 Beginning Spanish Conversation for Global Communication

SPN 253 Intermediate Spanish Conversation for Global Communication

INS 320 Cultural and Social Environment: Pacific Rim

INS 321 Cultural and Social Environment: Europe and Russia

INS 323 Cultural and Social Environment: Latin America

INS 330 Cultural and Social Environment: Contemporary Middle East and North Africa

INS 331 Cultural and Social Environment: Sub-Saharan Africa

Choose three from the list above or the following: ECO 276 Money and Banking

GOV 250 Economic Geography

GOV 260 Government Systems of the World

GOV 380 World Political and Economic Systems

HIS 268 World History

HIS 378 History of the World Economies

SOC 101 Introduction to Sociology

SOC 122 Cultures of the Southwest

IT 110 Fundamentals of Computers

SCI 270 Environmental Science

# <u>Degree Requirements – 66 semester credit hours</u> INB 300 International Business

ECO 301 Economic Theory IT 330 Emerging Technologies

IT 330 Emerging Technologies
MGT 340 Organization Theory and Behavior
MGT 352 Political, Legal, & Ethical Issues in Business
RES 311 Quantitative Methods for Decision Making
ACC 301 Financial Accounting
ACC 302 Managerial Accounting
FIN 317 Financial Management
MGT 370 Operations Management
MKT 308 Marketing Management

MKT 308 Marketing Management

CAP 485 Integrated Capstone

Electives - Choose 10 upper-division elective courses or one or two minors

#### Western International University **Bachelor of Science in Business**

Concentrations - 15 semester credit hours

ACC 304 Intermediate Accounting I

ACC 306 Intermediate Accounting II

ACC 311 Cost Management

ACC 317 Auditing

ACC 319 Federal Income Taxation

#### **Business Communication**

COM 330 Communication Technology and Media

COM 340 Business & Professional Communication

COM 359 Advanced Presentation and Persuasion

COM 440 Leadership and Managerial Communication

COM 423 Group Dynamics: Teambuilding, Negotiation, and Conflict Management

Criminal Behavior CRB 300 Foundations of Criminal Behavior

CRB 320 Criminology

CRB 340 Juvenile Justice Procedure

CRB 360 Communication in the Criminal Justice System

CRB 370 Criminal Investigation

FIN 325 Portfolio Management

FIN 333 Personal Financial Planning

FIN 344 Foundations of Financial Markets and Institutions

FIN 455 International Finance

FIN 480 Introductory Financial Modeling

### **Human Resource Management**

HRM 335 Human Resource Management

HRM 410 Staffing and Employment Practices HRM 420 Health and Safety in the workplace

HRM 430 Employment Law HRM 460 Labor/Management Relations

#### Informatics

IT 316 Analysis and Design of Information Systems

IT 317 Fundamentals of Programming in a Web Context

IT 319 Computer Networking

IT 440 Project Planning and Execution

IT 422 Database Systems

### Legal Studies

LGS-300 Legal Research and Writing

LGS-310 Justice System in America

LGS-320 Alternative Dispute Resolution

LGS-400 Comparative Law

LGS-430 Civil Procedure

#### Management

Choose five from the following:
HRM 460 Labor/Management Relations
MGT 429 Digital Business Strategies and Applications
MGT 445 Corporate Training and Development
MGT 452 Managerial Communication

MGT 461 Project Management

MGT 463 Management of Small Business

MGT 466 Organizational Change

#### Marketing

Choose five from the following:

MKT 415 Buyer Behavior Issues and Analysis

MKT 423 Business Development in the Digital Economy

MKT 434 Consumer Communications and Sales Management

MKT 452 International Marketing
MKT 454 Marketing Research Methods

MKT 470 Strategic Issues in Marketing

#### Western International University Bachelor of Science Informatics IT

General Education - 35 semester credit hours

ENG101 Composition I

ENG102 Composition II

COM159 Basic Presentation Skills

Mathematics

MAT 110 Algebra

Science

SCI 244 Geology SCI 245 Geology Lab SCI 264 General Physics SCI 245 Physics Lab

Fine Arts/Humanities

Choose two from following:

HUM127 Religions of the World

HUM 201 World Culture and the Arts

LIT 205 World Literature

PHI 101 Introduction to Philosophy

Social Sciences

HIS 260 U.S. History/Government

ETH 123 Cultural Diversity

Choose 1 of the following courses:
BEH 221 – Introduction to Behavioral Science

ECO 276 – Money and Banking GOV 250 – Economic Geography

GOV 260 – Government Systems of the World HIS 268 – World History SOC 101 – Introduction to Sociology

SOC 122 - Cultures of the Southwest

#### Institutional Requirements - 25 semester credit hours

SSC 105 Student Success Course

CRT 201 Critical Thinking

PRT 300 Career Portfolio

Choose one from the following:

MAT105 Basic Mathematics

MAT 109 Business Mathematics Choose two from the following:

CHI 152 Introduction to Mandarin Chinese

SPN 154 Introductory Spanish Conversation for Global Communication

SPN 252 Beginning Spanish Conversation for Global Communication

SPN 253 Intermediate Spanish Conversation for Global Communication

INS 320 Cultural and Social Environment: Pacific Rim

INS 321 Cultural and Social Environment: Europe and Russia

INS 323 Cultural and Social Environment: Latin America

INS 330 Cultural and Social Environment: Contemporary Middle East and North Africa

INS 331 Cultural and Social Environment: Sub-Saharan Africa

Choose three from the list above or the following: ECO 276 Money and Banking

GOV 250 Economic Geography

GOV 260 Government Systems of the World

GOV 380 World Political and Economic Systems

HIS 268 World History

HIS 378 History of the World Economies

SOC 101 Introduction to Sociology

SOC 122 Cultures of the Southwest

IT 110 Fundamentals of Computers

SCI 270 Environmental Science

# <u>Degree Requirements – 66 semester credit hours</u> INB 300 International Business

ECO 301 Economic Theory IT 330 Emerging Technologies

II 330 Emerging Technologies
MGT 340 Organization Theory and Behavior
MGT 352 Political, Legal, & Ethical Issues in Business
RES 311 Quantitative Methods for Decision Making
IT 316 Analysis and Design of Information Systems
IT 318 Information Systems Architecture
IT 319 Computer Networking

IT 319 Computer Networking
IT 440 Project Planning and Execution

IT 317 Fundamentals of Programming in a Web Context

IT 307 JAVA Programming

IT 422 Database Systems

# Western International University Bachelor of Science Informatics IT

IT 445 IT Security and Information Assurance

IT 431 Advanced Networking Concepts

IT 450 Evaluation, Selection and Implementation of Applied Software

IT 519 Emerging/Disruptive Technologies

CAP 485 Integrated Capstone

Select two from the following:

IT 407 Advanced JAVA Programming
IT 423 Software Engineering Methodologies
IT 510 Advanced Database Systems

IT 510 Advanced Database Systems
IT 515 Mobile Application Design and Development
Select two from the following:
MGT 337 Supervision and Leadership
MGT 370 Operations Management
MGT 429 Digital Business Strategies and Applications
MKT 423 Business Development in the Digital Economy

### **Western International University**

Master of Business Administration (39 semester credit hours)

**Degree Requirements** 

RES 600 Graduate Research Methods

COM 623 Global Communication for Professionals

MGT 625 Strategic Management LDR 620 Ethical Leadership and Corporate Social Responsibility

IT 620 Information Resource Management

INB 605 Political Economy of Global Business MKT 646 Strategic Concepts in Marketing FIN 645 Corporate Finance Electives – 15 semester credit hours

Choose 5 MBA courses from Finance, International Business, Management, or Marketing with no more than three in any one area

Agenda Item No. 11 Higher Education Coordinating Board January 27, 2012

# LETTERS OF NOTIFICATION

The Director of the Arkansas Department of Higher Education (ADHE) has approved the following program requests since the October 2011 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.

#### **Program – Deletion**

**Arkansas Tech University** 

Bachelor of Arts in General Studies (DC 1455; Fall 2012)

#### **Program – Deletion – Option, Concentration**

Arkansas Tech University

Spanish for Medical Interpretation Concentration in BA in Foreign Languages (CIP 16.0101; July 2012)

#### Arkansas Tech University-Ozark

Industrial Control Systems option in Associate of Applied Science in General Technology (15.0612; July 2012)

#### **Program – Inactive**

Southern Arkansas University-Tech

Certificate of Proficiency in Electronic Data Storage (DC 1112; January 2012)

Associate of Applied Science in Microsoft Networking Software (DC 0545; January 2012)

#### **Program - Name Change**

Mid-South Community College

Associate of Applied Science in Respiratory Therapy (DC 3511) changed to Associate of Applied Science in Respiratory Care (Fall 2012)

#### **Program – Name Change– Concentration**

University of Arkansas, Fayetteville

Concentration in Transportation and Logistics (CIP 52.1101) changed to Concentration in Supply Chain Management and moved to the Department of Supply Chain Management (Fall 2012)

#### **Program – Name Change – Minor**

University of Arkansas, Favetteville

Minor in Transportation (CIP 52.0203) changed to Minor in Supply Chain Management for Business Students and moved to the Department of Supply Chain Management (Fall 2012)

Minor in Transportation (CIP 52.0203) **changed** to **Minor in Supply Chain Management for non-Business Students** and moved to the Department of Supply Chain Management (Fall 2012)

#### Program - New

<u>Arkansas Tech University – Ozark Campus</u>

#### Certificate of Proficiency in Allied Health (CIP 51.0716; 9 credit hours; Summer 2012)

HIT	1113	Medical Terminology
1 11 1	1113	Medical Terrificogy

HIT 1123 Introduction to Human Anatomy

HIT 2203 Human Anatomy and Physiology

# Certificate of Proficiency in Automotive Service (CIP 47.0604, 16 credit hours, Summer 2012)

AST	1003	Automotive Electronics
AST	1004	Gasoline Engine Theory
AST	1103	Automotive Brake Systems
AST	1213	Automotive Chassis and Steering
AST	2103	Advanced Automotive Electronics

# Certificate of Proficiency in Computer Information Systems (CIP 52.1201; 12 credit hours; Summer 2012)

CIS	1113	<b>Fundamental Computer Operations</b>
CIS	1153	Networking I
CIS	1303	PC Maintenance I
CIS	2303	PC Maintenance II

# Certificate of Proficiency in Culinary Arts (CIP 15.0699; 15 credit hours; Summer 2012)

CA 1013 Pro Start I
CA 1023 Pro Start II
CA 1113 Introduction to Culinary Arts
CA 1213 Culinary Arts I

CA 1213 Cullinary Arts II

# Certificate of Proficiency in Drafting and Design (CIP 15.0399; 15 credit hours; Summer 2012)

ICS 1403 Drafting and Design ICS 1413 Architectural/CADD I ICS 1423 Architectural/CADD I ICS 1433 Engineering CADD I ICS 1443 Engineering CADD II

# Certificate of Proficiency in Facilities Maintenance (CIP 47.0201; 10 credit hours; Summer 2012)

FAC 2102 Electrical Applications
 FAC 2104 Construction Fundamentals
 FAC 2202 Carpentry
 FAC 2212 Plumbing

```
Certificate of Proficiency in Law Enforcement (CIP 43.0103; 15 credit hours; Summer
2012)
  LE
         1003
                 Introduction to Law Enforcement
  LE
         1013
                American Legal System
                Public Relations in Law Enforcement
  LE
         1033
  LE
         1043
                Criminal, Civil, and Juvenile Law
  LE
         1113
                Ethics in Law Enforcement
Certificate of Proficiency in Viticulture (CIP 01.0309; 12 credit hours; Summer 2012)
                Introduction to Viticulture
  VIN
         1113
  VIN
         1132
                Winter Viticulture
  VIN
         1152
                Summer/Fall Viticulture
  VIN
         2112
                Integrated Pest Management
  VIN
         2933
                 Soils for Viticulture
Certificate of Proficiency in Welding (CIP 48.0508; 15 credit hours; Summer 2012)
                Introduction to Thermal Cutting
  WLD 1103
  WLD 1224
                Introduction Arc Welding
  WLD 1202
                Blueprint Reading
  WLD 1503
                Gas Metal Arc (MIG) Welding
  WLD 1603
                Gas Tungsten Arc (TIG) Welding
South Arkansas Community College
Technical Certificate in Pre-Health Science (CIP 51.0000; 27-30 credit hours; July 2012)
English (6 credit hours)
                Composition I
 ENGL 1113
 ENGL 1123
                 Composition II
Technology (3 credit hours)
                Computers and Information Processing
 CSCI
        1003
Math (3 credit hours)
                College Algebra
 MATH 1023
 RNSG 2113
                 Math for Nurses
Science (12 credit hours)
        2064/L Human Anatomy and Physiology I/Lab
 BIOL
 BIOL
         2074/I Human Anatomy and Physiology II/Lab
 BIOL
         2304/L Kinesiology w/Lab
 CHEM 1014/L Chemistry I for Health Related Professions
 CHEM 1024/L Chemistry I for Science Majors/Lab
 MBIO 1124/L Microbiology/Lab
 PHYS 2024/L The Physical Science/Lab
Social Science (3 credit hours)
 PSYC 2003
                 General Psychology
 SOC
         2003
                Introduction to Sociology
Electives (3-6 credit hours)
 HIT
         1003
                Medical Terminology
         2003
                Diet and Nutrition
 BIOL
 EMT
         1007
                Emergency Medical Technician- Ambulance
                 Abnormal Psychology
 PSYC 2203
```

<b>PSCY</b>	2223	Developmental Psychology
MLS	1013	Phlebotomy

#### University of Arkansas, Fayetteville

# Graduate Certificate in Cross Sector Alliances: Public, Private and Nonprofit

Collaboration (CIP 52.0206; 15 credit hours; Fall 2012)

PLSC	5193	Seminar in Public Administration
PLSC	5133	Management of Service Sector Organizations
WCOB	5843	Cross-Sector Collaboration for Sustainability
MGMT	5213	Business Foundations for Entrepreneurs
PADM	584V	Special Topics in Administration: Issues in Service Sector Management
One cour	se from	the following
PADM	584V	Special Topics in Administration: Advisor/Faculty assigned topic
PADM	5823	Business Foundations for Entrepreneurs
PADM	5853	Performance Measurements in the Public and Nonprofit Sectors

PADM 5853 Performance Measurements in the Put MGMT 5223 Managing and Leading Organizations

MGMT 5313 Strategic Management

## Program - Option, Focus, Concentration, Track

*Italics = new courses* 

<u>Arkansas Tech University – Ozark Campus</u>

**Option in Energy Systems** in the AAS in Industrial Control Systems (CIP 15.0612; 15 credit hours; Summer 2012)

ICS	2413	Natural Gas Production, Distribution, and Management Systems
ICS	2423	Electrical Power Generation, Transmission, and Distribution Systems
ICS	2433	Occupational Safety Training
ICS	2443	Data Acquisition Systems for Energy Management
ICS	1403	Welding for Trades and Industry

#### Arkansas Tech University

**Focus in Public Relations** (CIP 01.0102; 24 credit hours; Summer 2012)

JOUR 2133 Introduction to Mass Communication

JOUR	2133	introduction to Mass Commun
<b>JOUR</b>	2143	News Writing
<b>JOUR</b>	2163	Introduction to Multimedia
<b>JOUR</b>	3173	Public Relations Principles
JOUR	3273	Public Relations Writing
<b>JOUR</b>	4073	Graphic Communications
<b>JOUR</b>	4173	Public Relations Project
<b>JOUR</b>	4883	Mass Communication Theory

**Non-Thesis Option** in Master of Science in Fisheries and Wildlife Science (CIP 03.0601; 36 credit hours; Spring 2012)

Program Requirements all MS students (11 credit hours)

		,
FW	6001	Graduate Seminar
FW	6002	Research Methods I
FW	6012	Research Methods II
FW	6013	Population Dynamics
MATH	5173	Advanced Statistics

Non-The	esis Optic	on requirements	
<b>⊑</b> \//	5163	Riodiversity and Conservation Ric	Joan

	ΗVV	5163	Biodiversity and Conservation Biology
	FW	6033	Practicum: Conservation Management
	FW	6043	Practicum: Conservation Research
	FW	6101	Comprehensive Exam
1	5 credit	hours of	electives from the following
	BIOL	5003	History and Philosophy of Science
	BIOL	6023	Conservation Workshop
	<b>EMHS</b>	6033	Foundation of Leadership
	SPH	5063	Organizational Communication
	FW	5003	Principles of Wildlife Management
	FW	5014	Forest Ecology and Management
	FW	5024	Limnology
	FW	5034	Geographic Information Systems in Natural Resources
	FW	5103	Human Dimensions of Fisheries and Wildlife Management
	FW	5083	Principles of Fisheries Management
	FW	5881-4	Advanced Topics
	FW	6023	Quantitative Fisheries Science
	Other courses approved by advisor		

# University of Arkansas, Fayetteville

Graduate Concentration in Biomedical Engineering (CIP 14.0101; 23 credit hours; Fall 2012)

BMÉG	5203	Mathematical Modeling of Physiological Systems <b>or</b> graduate level modeling or applied math courses with biomedical focus
BENG	5103	Advanced Instrumentation or a graduate level instrumentation with
DENO	<b>5</b> 700	biomedical focus
BENG	5703	Experimental Design and the Statistical Analysis of Experimental Data of
		Engineering Research
<b>BMEG</b>	XXXX	6 credit hours from BMEG 5000-6000 level courses approved by advisor
<b>BMEG</b>	5801	Graduate seminar (2 semesters)
6 credit	hours	Advisor approved electives

# **Graduate Concentration in Supply Chain Management** (CIP 52.0201; 24 credit hours; Fall 2012)

TLOG	5633	Retail Supply Chain Management
TLOG	5653	Global Logistics and Supply Chain Management
TLOG	5643	Transportation Strategy
TLOG	5673	Modeling Retail and Consumer Products Supply Chain Management
12 cred	it hours	Advisor approved electives

# **Program - Reconfiguration - New**

Arkansas State University-Jonesboro

Doctor of Physical Therapy (DC 7440) reconfigured to create Transitional Doctor of Physical Therapy (tDPT) (DC 7440; CIP 51.2308; 108 credit hours; August 2012)

tDPT requirements (28 credit hours above hours completed previously for Bachelor of Physical

Therapy and the Master of Physical Therapy (80 credit hours )

PT	7123	Introduction to Research and Evidence Based Practice
PT	7252	Psychosocial Issues
PT	7323	Imaging and Pharmacology
PT	7413	Pathophysiology and Differential Diagnosis
PT	7512	Professional Issue I
PT	7612	Methods of Instruction and Consultation
PT	8183	Independent Study and Culminating Experience
PT	8352	Health and Wellness
PT	8573	Elective: Special Topics (6 hours)
PT	8872	Clinical Decision Making
PT	8754	Neuromuscular 3
PT	8774	Neuromuscular 4

#### Arkansas Tech University-Ozark

Associate of Applied Science in Industrial Systems Technology (DC 0575) reconfigured to create Associate of Applied Science in Industrial Control (DC 0575; CIP 15.0612; 60 credit hours; Summer 2012)

ENGL	1013	Composition I
<b>ENGL</b>	1023	Composition II
MATH	0903	Intermediate Algebra
BUS	1303	Introduction to Computers or
COMS	1003	Introduction to Computer Based Systems or
COMS	2003	Microcomputer Applications
XXX3	Social	Science course approved by Advisor
ICS	1103	Programming I
ICS	1104	Fundamentals of Electricity
ICS	1123	Semiconductors I
ICS	1143	Introduction to Digital Logic
ICS	1153	Networking I
ICS	1253	Networking II
ICS	1303	PC Maintenance I
ICS	2115	Programmable Controllers
ICS	2116	Basics of Industrial Automation
ICS	2123	Industrial Fluid Power
ICS	2203	Computer System Components
ICS	2213	Semiconductors II

#### Henderson State University

Bachelor of Science in Family and Consumer Sciences reconfigured to create Bachelor of Science in Early Childhood Development Degree Completion Program in partnership with Pulaski Technical College (CIP 19.0706,120 semester credit hours, Fall 2012)

Courses to be transferred from PTC - Maximum 60 credit hours

```
Liberal Arts/General Education Courses (33 credit hours)
  ENG
         1311 English Composition I
  ENG
         1312 English Composition II
  SPCH 1300 Speech Communication
  MATH 1302 College Algebra
  EDU
         1301
               Introduction to K-12 Technology
  Up to 18 credit hours of liberal arts courses
Early Childhood/Birth to Pre-K Credential Core (27 credit hours)
         1003 Foundation of Ed Education
  ECD
  ECD
         1103 Child Growth and Development
  ECTC 2303 Literature and Language Arts for Early Childhood
  ECTC 2403 Math and Science for Early Childhood
  ECTC 2503 Child Guidance
  ECTC 2603 Practicum
  ECTC 2703 Preschool Curriculum
  ECTC 2803 Infant and Toddler Curriculum
  ECTC 2903 Future Perspectives of EC
  Courses to be completed at HSU –60 credit hours
         3472 Family and Community Relations
  EDE
  ENG
         3313 University Writing or
         4453 Advanced Composition or
  ENG
  ENG
         3613 Technical Writing or
         XXX3 Junior/Senior level writing course approved by advisor
         XXX3 Non-Western Culture course approved by advisor
         XXX3 3000/4000 Writing Intensive (WI) Course approved by advisor
  FCS
         2063 Parenting
  FCS
         3163 Nutrition Needs of Young Children
  FCS
         3243 Practicum
  FCS
         3323 Organization and Administration of Preschool Programs
  FCS
         4183 Family Resource Management (WI)
  FCS
         4203 Consumer Education (WI)
  FCS
         4223 Directed Field Experience
  FCS
         4363 Professional Image Development
         2013 Introduction to Human Services
  HS
  HS
                Social Welfare Policy and Institutions
         3023
  HS
         4043 Human Behavior and Social Environment
  SOC
         4223 Childhood Socialization
  SPE
         3013 Psychology of the Exceptional Child
         XXX4 Junior/Senior electives approved by advisor
```

## **Terms of HSU/PTC Agreement**

• HSU will accept and apply up to 60 credit hours of general education and Birth-PreK Credential courses from Pulaski Technical College only. (AHECB approval is required

- for HSU to enter into an agreement with other institutions offering an Arkansas approved Birth-PreK Credential.)
- PTC students who have completed the requirements for the Birth-PreK coursework and/or AAS in Early Childhood Development must meet all admission requirements for HSU and the BS in Early Childhood Development, including a 2.5 GPA.
- The HSU bachelor's degree completion program will be limited to a total of 20 students.
- HSU and PTC representatives will meet annually to determine if any changes, additions, modifications, or deletions are needed to the MOU.
- The agreement will be in effect beginning with the 2012-13 academic year and will continue until June 30, 2014, at which time it may be renewed or discontinued.

#### University of Central Arkansas

Bachelor of Business Administration in Marketing (DC 2000; CIP 52.1401) reconfigured to create Bachelor of Business Administration in Innovation and Entrepreneurship (CIP 52.0701, 120 credit hours; Fall 2012)

```
Degree Requirements
WRTG 1310 Introduction to College Writing
WRTG 1320 Academic Writing
SPCH 1300 Basic Oral Communication
MATH 1390 College Algebra
BIOL
       XXX4 Biological Science/Lab
PHYS XXX4 Physical Science/Lab
KPED 1320 Concepts of Lifetime Health
       2301 American Nation I or
HIST
       2302 American National II or
HIST
PSCI
       1330 U.S. Government & Politics
ECON 2320 Macroeconomics
ECON 2321 Microeconomics
       XXX9 World Cultures Traditions
       XXX3 Behavioral or Social Science
       XXX3 Fine Arts
       XXX3 Humanities
MATH 1395 Business Calculus
ECON 2310 Global Environment of Business
ACCT 2310 Principles of Accounting I
MKTG 2376 Creativity & Innovation in Business
QMTH 2330 Business Statistics
MIS
       2343 Desktop Support Technologies
ACCT 2311 Principles of Accounting II
MKTG 3376 New Product Development
MKTG 3350 Principles of Marketing
ACCT 2376 Legal Environment of Entrepreneurship
MGMT 3349 Small Business Management
MGMT 3340 Managing People & Work
       3330 Managing Finance & Capital
FINA
MGMT 3346 Personnel/Human Resources Management
MIS
       3321 Managing Systems & Technology
ACCT 3376 Taxation for Entrepreneurs
```

```
MGMT 3344 Managing Production& Operations
FINA 4376 Financial Analysis for Entrepreneurs
MGMT 4347 Managing Policy & Strategy
MGMT 4376 New Venture Creation
XXX6 Entrepreneurship Major Elective
XXX4 Open Elective
```

#### Program - Licensure/Endorsement

#### Henderson State University

# Business and Technology Education Grade 4-8 additional licensure option (CIP 13.1303;

12-13 credit hours; Spring 2012)

EDE	3153	Adolescent Development
EDM	4174	Middle Level Strategies or
EDU	5313	Strategies for the Middle School
EDU	4543	Teaching People of Other Cultures or
EDU	5543	Teaching People of Other Cultures
EDU	6663	Advanced Child and Adolescent Development

Reviewed by Arkansas Department of Education

#### University of Arkansas at Little Rock

# 8<sup>th</sup> Grade Algebra I Endorsement (CIP 13.1311; 16 credit hours; Spring 2012)

MATH	1451	Calculus I
MATH	2310	Discrete Mathematics
MATH	3310	Algebraic Structures
MATH	3384	Concepts of Geometry
STAT	2350	Introduction to Statistical Methods
MATH	4380	Concepts of Probability and Statistics
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Reviewed by Arkansas Department of Education

#### **Existing Program – Distance Technology**

Henderson State University

# Master of Science in Education in Education Leadership (DC 6920, 30 credit hours; July 2012)

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EDĹ	6123	Research for Educational Practitioners
EDL	6213	Organizational Leadership
EDL	6223	Supervision and Educational Leadership
SPE	6313	Special Education Law
EDL	6333	School Finance and Resource Management
EDL	6343	School/Community Resources and Relationships
EDL	6453	Educational Law and Political Systems
EDL	6533	Internship in Leadership
EDL	6623	Curriculum Strategies for Educational Leaders
EDL	6693	Technology for School Leaders
- ·		

Reviewed by Arkansas Department of Education

#### Existing Teacher Licensure/Endorsement/Specialization - Distance Technology Henderson State University

Curriculum Program Administrator-Curriculum Specialist (CIP 13.0408; 27 credit hours; Summer 2012)

EDL Organizational Leadership 6213 EDL 6223 Supervision and Educational Leadership EDL School Finance and Resource Management 6333 **Educational Law and Political Systems** EDL 6453 EDL Curriculum Strategies for Educational Leaders 6623 Technology for School Leaders EDL 6693

EDL 7473 Leadership for Curriculum and Instruction

EDL 7633 Curriculum Alignment and Assessment CPA Internship for Curriculum Specialist EDL 6643

Reviewed by Arkansas Department of Education

#### Curriculum Program Administrator-Special Education Supervisor (CIP 13.0408; 27 credit hours: Summer 2012)

EDL 6213 Organizational Leadership EDL 6223 Supervision and Educational Leadership EDL 6333 School Finance and Resource Management **Educational Law and Political Systems** EDL 6453 EDL 6623 Curriculum Strategies for Educational Leaders EDL 6693 Technology for School Leaders SPE Special Ed Law 6313 SPE 6393 Advanced Methods Moderate/Severe Learning Disabilities Special Education Supervisor Internship EDL 6653

Reviewed by Arkansas Department of Education

#### **Curriculum Revision**

Cossatot Community College of the University of Arkansas

Associate of Applied Science in Preschool Professionals (DC 0437; 60 credit hours; Fall 2012)

Courses required for the Birth through Pre-Kindergarten Teaching Credential.

SPD 1003 **Success Strategies** SPD **Employment Strategies** 2001 ENGL 1113 Composition I ENGL 1123 Composition II or ENGL 1133 **Technical Writing** SPCH 1113 Speech GSTD 0433 Intermediate Algebra or higher PSCI American Government 2003 PSYC 2003 General Psychology or

SOC 2003 Introduction to Sociology EDUC 2003 Introduction to Education

EDUC 2001 **Educational Observation** 

BUS 1003 Microcomputer Applications or EDUC 2013 Technology for Teaching

PHED 1501 First Aid/CPR

<b>EDUC</b>	2103	Child Growth and Development
<b>ECTC</b>	1003	Foundations of Early Childhood Education
<i>ECTC</i>	2703	Preschool Curriculum
<b>ECTC</b>	2603	Practicum
<b>ECTC</b>	2503	Child Guidance (Spring only)
<b>ECTC</b>	2403	Math and Science for Early Childhood (Spring only)
<b>ECTC</b>	2303	Literacy and Language Arts for Early Childhood I (Fall only)
<b>ECTC</b>	2803	Infant/Toddler Curriculum (Fall only)
ECE	1283	Special Needs (Fall only)
<b>ECTC</b>	2903	Future Perspectives in Early Childhood (Last semester)
Pending	Review I	by Arkansas Division of Child Care and Early Childhood Education

# **Program Modification – Credit-Hour Reduction**

Arkansas Tech University-Ozark

**Technical Certificate in Cosmetology** (DC 4420; 40 credit hours, Spring 2012) Current Credit Hours – 50; New Credit Hours - 40

# **Degree Modification – Credit-Hour Reduction (Act 747 of 2011)**

Arkansas Tech University (Effective June 2012)

Award	CIP Code	Degree Code	Program Name	Current Program Hours	New Program Hours
AA	24.0102	0060	General Education	62	60
AAS	11.0103	0320	Information Technology	63	60
AAS	12.0504	3120	Culinary Management	67	61
AAS	30.9999	0517	General Technology	65	60
AAS	51.0801	1120	Medical Assistant	71	62
AAS	51.9999	0206	Allied Health	63-65	60
AS	19.0706	1010	Early Childhood Education	61	60
AS	43.0104	0030	Criminal Justice	62	60
ASNT	15.1401	1150	Nuclear Technology	69	60
BA	09.0401	1560	Journalism	124-125	120
BA	13.1302	1260	Art Education	124	120
BA	13.1305	9420	English Education	124	120
BA	13.1306	1445	Foreign Languages Education	124	120
BA	13.1318	1760	Social Studies Education	124	120
BA	13.1331	9830	Speech Education 125		120
BA	16.0101	1440	Foreign Language	Foreign Language 124	
ВА	23.0101	1420	English	124	120
BA	23.1001	1830	Speech Communication	124	120
BA	30.2001	1540	International Studies	124	120
BA	42.0101	1710	Psychology	124	120
BA	45.1001	1690	Political Science	124	120
BA	45.1001	5440	Public History	124	120
ВА	45.1101	1780	Sociology	124	120
BA	50.0701	1250	Art	124	120
BA	50.0901	1630	Music	124	120
BA	51.2399	1740	Rehabilitation Science	124	120
BA	54.0101	1510	History	124	120

Award	CIP Code	Degree Code	Program Name	Current Program Hours	New Program Hours
BFA	13.1305	2040	Creative Writing Education	124	120
BFA	23.0501	2030	Creative Writing	124	120
ВМЕ	13.1312	1640	Music Education	134	130
BPS	30.9999	1871	Professional Studies	124	120
BS	01.0102	2220	Agriculture Business	124-126	120-122
BS	03.0101	2590	Fisheries & Wildlife Biology	124	120
BS	11.0101	2410	Computer Science	127	120
BS	11.0103	5285	Information Technology	126	120
BS	11.0501	2797	Information Systems	126	120
BS	13.1203	2910	Middle Level Education	124-125	120
BS	13.1210	2440	Early Childhood Education	126	120
BS	13.1301	3270	Agricultural Education	124	120
BS	13.1303	2340	Business Education	124	120
BS	13.1311	9870	Mathematics Education	124	120
BS	13.1314	2680	Health & Physical Education	124-129	120-123
BS	13.1316	9010	Physical Science & Earth Science Education	126	122
BS	13.1322	9300	Life Science & Earth Science Education	128-129	124-125
BS	14.1201	2485	Engineering Physics	124	120
BS	26.0101	2300	Biology	124	120
BS	27.0101	2870	Mathematics	124	120
BS	31.0301	2970	Recreation & Park Administration	124-127	121-123
BS	40.0501	2350	Chemistry	124	120
BS	40.0601	2660	Geology	124-125	120
BS	40.0801	3040	Physics	124	120
BS	40.0806	3060	Nuclear Physics	124	120
BS	43.9999	2490	Emergency Administration & Management	124	120
BS	51.0706	2700	Health Information Management	124	120
BS	51.1005	2890	Medical Technology	131	120
BS	52.0901	2760	Hospitality Administration	124	120

Award	CIP Code	Degree Code	Program Name	Current Program Hours	New Program Hours
BSBA	52.0301	2200	Accounting	124	120
BSBA	45.0601	2460	Economics & Finance	124	120
BSBA	52.0201	2320	Management & Marketing	124	120
BSEE	14.1001	4140	Electrical Engineering	130-131	120
BSME	14.1901	4230	Mechanical Engineering	132	120
BSN	51.1601	4240	Nursing	125-126	120

# **Organizational Unit - Name Change**

University of Arkansas, Fayetteville

Department of Psychology (DC 2080) changed to Department of Psychological Sciences (July 2012)

# Organizational Unit - New

University of Arkansas for Medical Sciences

**Department of Physician Assistant Studies** (Fall 2011)

# **INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE (ICAC)**

# Program changes/additions (Less than 18 credit hours)

#### Bryan College, Springfield, Missouri

Programs offered by Distance Technology and at the Rogers campus reduced by 10 weeks and 13.5 quarter credit hours (3 semester credit hours)

Associate of Applied Science in Business Administration and Management

Associate of Applied Science in Medical Assisting

Associate of Applied Science in Medical Administrative Specialist

Associate of Applied Science in Medical Lab Technician

Associate of Applied Science in Exercise Specialist

Associate of Applied Science in Computer Information Systems-Networking

#### DeVry University, Naperville, Illinois

Distance Technology

Associate of Applied Science in Network Systems Administration and the Bachelor of Science in Network and Communications Management

Two new tracks - Cisco Networking Fundamentals

**Networking Fundamentals** 

One new course - NETW 430 Information and Storage Management

Bachelor of Science in Electronic Engineering Technology changed to Bachelor of Science in Engineering Technology – Electronics

Bachelor of Science in Computer Engineering Technology changed to Bachelor of Science in Engineering Technology – Computers

Bachelor of Science in Liberal Studies changed to Bachelor of Science in Communications

#### ITT-Technical Institute, Little Rock, Arkansas

Decertification – Little Rock campus

Associate of Applied Science in Software Development Technology

Bachelor of Science in Software Applications Development

#### **Administrative Changes**

Strayer University, Washington, D.C.

Dr. Michael Plater - Interim University President

#### Webster University, St. Louis, Mo

New Position -Dr. Julian Schuster, Provost, Senior Vice-President, Chief Academic Officer and Chief Operating Officer

#### Letter of Exemption from Certification – Renewal (church-related training)

Champion Bible College, Hot Springs, Arkansas

Associate of Church Office Administration Bachelor of Church Administration

Bachelor of Youth Ministry Bachelor of Missions

Bachelor of Music Ministry

Bachelor of Pastoral Studies

Bachelor of Elementary Christian Education

Bachelor of Secondary Christian Education

Master of Biblical Counseling

Master of Religious Education Master Diploma in Church Planting

# Lighthouse Christian College and Seminary, Beebe, Arkansas

Associate of Christian Education Associate of Theology

Bachelor of Christian Education Associate of Prison Ministries

Bachelor of Christian Counseling Master of Bible

Master of Christian Counseling Master of Christian Education

Master of Ministry Master of Theology

Doctor of Ministry Doctor of Religious Education

**Doctor of Parochial Education Instruction** 

Advanced Professional Christian Counseling Therapist Certificate

Certified Christian Counseling Therapist Certificate

Agenda Item No. 12 Higher Education Coordinating Board January 27, 2012

# LETTERS OF INTENT

The following notifications were received after the October 2011 AHECB meeting.

#### ITEMS FOR FUTURE BOARD CONSIDERATION

Arkansas State University – Beebe

Associate of Science in Environmental Science

<u>Arkansas State University-Jonesboro</u>

Master of Science in Engineering

Arkansas Tech University

Associate of Arts in Ozark-Ouachita Studies

Associate of Applied Science in Human Services

Bachelor of Science in Business Administration in Business Data Analytics

Role and Scope Change Request–Doctor of Education in Executive Leadership

Southern Arkansas University-Magnolia

Curriculum/Program Administrator Licensure Program

University of Arkansas, Fayetteville

Doctor of Philosophy in Geosciences

University of Arkansas at Little Rock

Bachelor of Science in E-Commerce

Master of Science in Construction Management

Doctor of Philosophy in Higher Education

University of Arkansas at Monticello

Master of Fine Arts in Creative Writing

#### INSTITUTIONAL CERTIFICATION ADVISORY COMMITTEE

American InterContinental University, Hoffman Estates, Illinois

Initial Certification – Distance Technology

Associate of Criminal Justice

Associate of Information Technology

Associate of Arts Visual Communications

Bachelor of Healthcare Management

Master of Healthcare Management

#### Argosy University, Chicago, Illinois

Initial Certification – Distance Technology

Associate of Arts in Psychology

Associate of Science in Business Administration

Associate of Science in Criminal Justice

Master of Science in Organizational Leadership

Master of Business Administration

Master of Public Administration

**Doctor of Business Administration** 

#### Art Institute of Pittsburgh, Pittsburgh, Pennsylvania

Initial Certification – Distance Technology

Bachelor of Science in Advertising

Bachelor of Science in Culinary Management

Bachelor of Science in Fashion and Retail Management

Bachelor of Science in Game Art and Design

Bachelor of Science in Graphic Design

Bachelor of Science in Hotel and Restaurant Management

Bachelor of Science in Interior Design

Bachelor of Science in Media Arts and Animation

Bachelor of Science in Photography

Bachelor of Science in Web Design and Interactive Media

#### Ashford University, Clinton, Iowa

Initial Certification – Distance Technology

Associate of Arts in Business

Bachelor of Arts in Business Administration

Bachelor of Arts in Healthcare Administration

Bachelor of Arts in Psychology

Bachelor of Arts in Social & Criminal Justice

#### Belhaven University, Jackson, Mississippi

Initial Certification – Distance Technology

Associate of Arts in Business

Bachelor of Business Administration

Bachelor of Health Administration

Master of Health Administration

Master of Sports Administration

#### Bethel University, McKenzie, Tennessee

Initial Certification – Distance Technology

Bachelor of Science in Criminal Justice

Master of Science in Criminal Justice

#### Bryan College, Springfield, Missouri

Initial Certification – Establishment of Little Rock Campus

Associate of Applied Science in Business Administration and Management

Associate of Applied Science in Medical Administrative Specialist

Associate of Applied Science in Medical Laboratory Technician

Associate of Applied Science in Medical Assistant

Associate of Applied Science in Criminal Justice

Recertification – Distance Technology, Rogers Campus

Associate of Applied Science in Medical Laboratory Technician

#### Carrington College California, Sacramento, CA

Initial Certification – Distance Technology

Certificate of Achievement in Veterinary Assisting

Associate of Science in Accounting

Associate of Science in Business

Associate of Science in Computer Technology

Associate of Science in Criminal Justice

Associate of Science in General Studies

Associate of Science in Graphic Design

Associate of Science in Health Care Administration

Associate of Science in Health Information Technology

Associate of Science in Paralegal Studies

Associate of Science in Renewal Energy

Associate of Science in Sales and Marketing

Associate of Science in Veterinary Technology

#### Central Michigan University, Mount Pleasant, Michigan

Initial Certification - Distance Technology

Bachelor of Science in Administration

Master of Science in Administration

Master of Science in Nutrition and Dietetics

Master of Arts in Education Leadership

Graduate Certificate in General Administration

**Doctor of Health Administration** 

#### Centura College, Virginia Beach, Virginia

Initial Certification – Distance Technology

Associate of Applied Science in Aviation Maintenance Management

Associate of Applied Science in Business

Associate of Applied Science in Paralegal Law

Associate of Occupational Science in Criminal Justice

Associate of Occupational Science in Medical Assisting

Bachelor of Science in Business

#### Chamberlain College of Nursing, Addison, Illinois

Initial Certification – Distance Technology

**Doctor of Nursing Practice** 

#### Colorado State University, Fort Collins, Colorado

Initial Certification – Distance Technology

Certificate in Fire and Emergency Services Administration

Bachelor of Science in Fire and Emergency Services Administration

Bachelor of Science in Human Development and Family Studies

Bachelor of Arts in Liberal Arts

Graduate Certificate in Student Affairs in Higher Education

Graduate Certificate in Systems Engineering

Graduate Certificate in Statistical Theory and Methods

Graduate Certificate in Sustainable Military Lands Management

Master of Agriculture in Integrated Resource Management

Master of Education in Adult Education and Training

Master of Business Administration

Master of Engineering in Civil Engineering

Master of Engineering in Engineering Management

Master of Engineering in Industrial Engineering and Operations Research

Master of Engineering in Systems Engineering

Master of Computer Science

Master of Applied Industrial Organizational Psychology

Master of Science in Statistics

# Colorado State University-Global Campus, Greenwood Village, Colorado

Initial Certification – Distance Technology

Master of Science in Management

Master of Science in Organizational Leadership

Master of Science in Teaching and Learning

#### Colorado Technical University, Colorado Springs, Colorado

Initial Certification – Distance Technology

Associate of Science

Bachelor of Science in Accounting

Bachelor of Science in Business Administration

Bachelor of Science in Criminal Justice

Bachelor of Science in Finance

Bachelor of Science in Financial Forensics

Bachelor of Science in Financial Planning

Bachelor of Science in Health Services Administration

Bachelor of Science in Information Technology

Bachelor of Science in Management

Master of Science in Management

**Doctor of Management** 

**Doctor of Computer Science** 

#### Columbia College, Columbia, Missouri

Initial Certification – Distance Technology

Associate of Arts

Associate of Science in Business Administration

Associate of Science in Criminal Justice Administration

Bachelor of Arts in Business Administration

Bachelor of Arts in Criminal Justice Administration

Bachelor of Arts in Human Services

# DeVry University, Naperville, Illinois

Initial Certification – Distance Technology

Bachelor of Science in Healthcare Administration

Master of Public Health

Recertification – Distance Technology

Associate of Applied Science in Electronics and Computer Technology

Associate of Applied Science in Health Information Technology

Associate of Applied Science in Web Graphic Design

Bachelor of Science in Computer Information Systems

Bachelor of Science in Network and Communications Management

Bachelor of Science in Management

Bachelor of Science in Game and Simulation Programming

Bachelor of Science in Justice Administration

Bachelor of Science in Multimedia Design and Development

#### Ecclesia College, Springdale, Arkansas

Initial Certification – Distance Technology

Bachelor of Science in Business Administration

#### Embry-Riddle Aeronautical University, Daytona, Florida

Initial Certification – Distance Technology

Associate of Science in Technical Management

Associate of Science in Professional Aeronautics

Bachelor of Science in Professional Aeronautics

Bachelor of Science in Technical Management

#### Everest College, Phoenix, Arizona

Initial Certification – Distance Technology

Bachelor of Science in Business Administration

Bachelor of Science in Criminal Justice

#### Everest University, Orlando, Florida

Initial Certification – Distance Technology

Associate of Applied Science in Computer Information Science

Associate of Applied Science in Applied Management

Associate of Science in Homeland Security

Bachelor of Science in Applied Management

Bachelor of Science in Computer Information Science

Bachelor of Science in Criminal Justice

Bachelor of Science in Homeland Security

#### Franklin University, Columbus, Ohio

Recertification – Distance Technology

Bachelor of Science in Applied Psychology

Bachelor of Science in Healthcare Information Systems Management

Bachelor of Science in Healthcare Management

Bachelor of Science in Interdisciplinary Studies

Bachelor of Science in Organizational Communication

#### Bachelor of Science in Safety, Security and Emergency Management

#### Grand Canyon University, Phoenix, Arizona

Initial Certification – Distance Technology

Bachelor of Arts in History

Bachelor of Science in Finance and Economics

Bachelor of Science in Public Safety Administration

Bachelor of Science in Public Safety and Emergency Management

Bachelor of Science in Sports Management

Bachelor of Science in Business Management

Master of Public Health

Master of Science in Health Care Informatics

Master of Science in Psychology

#### Recertification

Master of Science in Criminal Justice

Master of Science in Health Care Administration

Doctor of Education in Organizational Leadership

#### Hodges University, Naples, Florida

Initial Certification – Distance Technology

Associate of Science in Business Administration

Associate of Science in Criminal Justice

Associate of Science in Interdisciplinary Studies

Associate of Science in Management

Associate of Science in Paralegal Studies

Associate of Science in Health Information Management

Bachelor of Science in Business Administration

Bachelor of Science in Criminal Justice

Bachelor of Science in Interdisciplinary Studies

Bachelor of Science in Management

Bachelor of Science in Legal Studies

Bachelor of Science in Health Administration

Bachelor of Science in Applied Psychology

Bachelor of Science in Information Systems Management

Master of Business Administration

Master of Health Administration

Master of Legal Studies

Master of Science in Criminal Justice

Master of Science in Management

Master of Professional Studies

Master of Public Administration

Master of Information Systems Management

#### ITT Technical Institute, Indianapolis, Indiana

Initial Certification – Distance Technology

Associate of Applied Science in Mobile Communications Technology

Associate of Applied Science in Business Management

Associate of Applied Science in Drafting and Design Technology

Associate of Applied Science in Electrical Engineering Technology

Associate of Applied Science in Graphic Communications and Design

Associate of Applied Science in Network Systems Administration

Associate of Applied Science in Paralegal

Associate of Applied Science in Information Systems Administration

Associate of Applied Science in Computer Forensics

Associate of Applied Science in Construction Technology

Associate of Applied Science in Web Design

Associate of Applied Science in Paralegal Studies

Associate of Applied Science in Business Administration

Associate of Applied Science in Business Accounting Technology

Associate of Applied Science in Criminal Justice

Master of Business Administration

Recertification - Little Rock campus

Associate of Applied Science in Paralegal Studies

Bachelor of Science in Project Management

#### Jones International University, Centennial, Colorado

Initial Certification – Distance Technology

Associate of Arts in Business Administration

Bachelor of Arts in Business Communication

**Bachelor of Business Administration** 

Master of Arts in Business Communication

Master of Business Administration

Graduate Certificate in Financial Management

Graduate Certificate in Health Care Administration

Graduate Certificate in Project Management

**Doctor of Business Administration** 

#### Kaplan University, Davenport, Iowa

Initial Certification – Distance Technology

Master of Science in Finance

Recertification – Distance Technology

Associate of Applied Science in Fire Science

Bachelor of Science in Criminal Justice and Administration Management

Bachelor of Science in Fire and Emergency Management

Bachelor of Science in International and Comparative Criminal Justice

Master of Science in Accounting

#### Lesley University, Cambridge, Massachusetts

Initial Certification – Distance Technology

Bachelor of Science in Business Management (Degree Completion)

Bachelor of Arts in Psychology (Degree Completion)

#### Liberty University, Lynchburg, Virginia

Initial Certification – Distance Technology

Associate of Arts in Accounting

Associate of Arts in General Studies

Associate of Arts in Management Information Systems

Associate of Arts in Religion

Bachelor of Science in Accounting

Bachelor of Science in Business Administration

Bachelor of Science in Management Information Systems

Bachelor of Science in Multidisciplinary Studies

Bachelor of Science in Paralegal Studies

Bachelor of Science in Psychology

Bachelor of Science in Religion

Master of Arts in Religion

Master of Arts in Theological Studies

Master of Divinity

Master of Science in Management

#### Massachusetts College of Pharmacy and Allied Health Sciences, Boston,

#### **Massachusetts**

Initial Certification – Distance Technology

Post Baccalaureate Doctor of Pharmacy

# Missouri State University, Springfield, Missouri

Initial Certification – Distance Technology

Bachelor of Applied Science in Technology Management

Bachelor of Science in Technology Management

Bachelor of Science in Computer Information Systems

Bachelor of Applied Science in Computer Information Systems

Master of Science in Administrative Studies

Master of Science in Computer Information Systems

Master of Science in Project Management

Master of Arts in History

Master of Science in Criminology

#### New York Chiropractic College, Seneca Falls, New York

Initial Certification – Distance Technology

Master of Science in Applied Clinical Nutrition

Master of Science in Human Anatomy and Physiology Instruction

#### Norwich University, Northfield, Vermont

Initial Certification – Distance Technology

Bachelor of Science in Strategic Studies and Defense Analysis

Odessa College, Odessa, Texas

Initial Certification – Distance Technology

Associate of Arts in English

Associate of Arts in Psychology

Associate of Arts in Social Science

Associate of Arts in Sociology

Associate of Arts in Speech

Associate of Applied Science in Occupational Safety and Health Technology Level One Certificate - Associate of Applied Science in Occupational Safety and Health Technology

#### Oklahoma Wesleyan University, Bartlesville, Oklahoma

Initial Certification - Distance Technology

Associate of Applied Science

Bachelor of Science in Ministry and Leadership

#### Rasmussen College, Ocala, Florida

Initial Certification – Distance Technology

Associate of Applied Science in Criminal Justice

Associate of Applied Science in Human Services

Associate of Applied Science in Information Systems Management

Associate of Applied Science in Multimedia Technologies

Associate of Applied Science in Paralegal

Associate of Applied Science in Software Application Development

Bachelor of Science in Agricultural Business Management

Bachelor of Science in Business Process Analysis

Bachelor of Science in Business Management Technology

Bachelor of Science in Computer Science

Bachelor of Science in International Business

Bachelor of Science in Social Work

#### Savannah College of Art and Design, Savannah, Georgia

Initial Certification – Distance Technology

Bachelor of Arts in Visual Communication

Bachelor of Fine Arts in Graphic Design

Master of Arts in Historical Preservation

Master of Fine Arts in Graphic Design

#### South University, Savannah, Georgia

Initial Certification – Distance Technology

Associate of Science in Allied Health Science

Associate of Science in Business Administration

Bachelor of Arts in Psychology

**Bachelor of Business Administration** 

Bachelor of Science in Criminal Justice

Bachelor of Science in Health Science

Bachelor of Science in Healthcare Management

Bachelor of Science in Information Technology

Bachelor of Science in Legal Studies

Master of Science in Criminal Justice

Master of Business Administration

Master of Business Administration in Healthcare Administration

Master of Public Administration

#### Strayer University, Herndon, Virginia

Initial Certification – Distance Technology Executive Master of Business Administration

#### Sullivan University, Louisville, Kentucky

Initial Certification – Distance Technology

Certificate in Medical Coding

Associate of Science in Accounting

Associate of Science in Beverage Management

Associate of Science in Business Management

Associate of Science in Logistics and Distribution Management

Associate of Science in Early Childhood Education

Associate of Science in Marketing and Sales Management

Bachelor of Science in Business Administration

Bachelor of Science in Human Resource Leadership

Bachelor of Science in Hospitality Management

Bachelor of Science in Interdisciplinary Studies

Master of Business Administration

Master of Science in Human Resource Leadership

Master of Science in Managing Information Technology

Doctor of Philosophy in Management

# University of Northern Colorado, Greeley, Colorado

Initial Certification – Distance Technology

Legal Interpreter Training Certificate

**Educational Interpreting Certificate** 

Bachelor of Arts in English Interpretation – American Sign Language

Bachelor of Science in Dietetics

Dietetic Internship Program

Gerontology Graduate Certificate

Master of Arts in Natural Sciences

Master of Arts in Criminal Justice

Master of Arts in Theatre Education

Master of Arts in Art and Design

#### University of Phoenix, Phoenix, Arizona

Initial Certification – Distance Delivery, Rogers and Little Rock Campuses

Bachelor of Science in History

Bachelor of Science in Biological Science

Master of Business Administration and Health Care Management

Doctor of Health Administration

**Doctor of Business Administration** 

Doctor of Management in Organizational Leadership

Doctor of Management in Organizational Leadership/Information Systems and

Technology

Doctor of Education in Educational Leadership

Doctor of Education in Educational Leadership/Educational Technology

Doctor of Education in Educational Leadership/Curriculum and Instruction

#### University of Pittsburgh, Pittsburgh, Pennsylvania

Initial Certification – Distance Technology

**Graduate Gerontology Certificate** 

Master of Education in English and Communications

Master of Education in Elementary Education

Master of Library and Information Science

Certificate of Advanced Study in Health Sciences Librarianship

Post-Masters Doctorate of Nursing Practice

#### Victory University, Memphis, Tennessee

Initial Certification - Mid-South Community College

Bachelor of Arts in Liberal Studies

Bachelor of Arts in History

Bachelor of Arts in English

Bachelor of Arts in Pre-Law Studies

Bachelor of Science in Psychology

Bachelor of Science in Business Administration

Bachelor of Science in Organizational Management

Bachelor of Science in Education (Non-Licensure)

Bachelor of Science in Public Administration

Bachelor of Science in Homeland Security

Bachelor of Science in Criminal Justice

#### Walden University, Baltimore, Maryland

Recertification - Distance Technology

Bachelor of Science in Interdisciplinary Studies

Bachelor of Science in Computer Information Systems

Bachelor of Science in Psychology

Bachelor of Science in Criminal Justice

Bachelor of Science in Communications

Bachelor of Science in Nursing

Master of Science in Mental Health Counseling

Master of Science in Leadership

Master of Science in Nursing

Master of Science in Clinical Research Administration

Master of Public Health

Master of Information Systems Management

Master of Healthcare Administration

**Doctor of Business Administration** 

Doctor of Philosophy in Health Services

Doctor of Philosophy in Human Services

Doctor of Philosophy in Public Health

#### Webster University, St. Louis, Missouri

Recertification – Distance Technology

Master of Business Administration

Master of Arts in Human Resources Management

Master of Arts in Human Resources Development

Master of Arts in Management and Leadership

Master of Arts in Information Technology Management

Master of Arts in Business and Organizational Security Management

Master of Arts in Media Communications

Master of Science in Environmental Management

Master of Science in Finance

#### Western International University, Phoenix, Arizona

Initial Certification - Distance Technology

Associate of Arts in Business

**Accountancy Certificate** 

Bachelor of Arts in Criminal Behavior

Bachelor of Arts in Human Resource Management

Bachelor of Arts in Legal Studies

Bachelor of Arts in Professional Communication

Bachelor of Science in Accounting

Bachelor of Science in Business Administration

Bachelor of Science in Management

Master of Arts in Human Dynamics

Master of Arts in Innovation Leadership

Master of Public Administration

Master of Science in Information Systems Engineering

#### Western New Mexico University, Silver City, New Mexico

Initial Certification – Distance Technology

Bachelor of Applied Science in Criminal Justice

Bachelor of Arts in Rehabilitative Services

Master of Arts in Interdisciplinary Studies

#### Pending Review by Arkansas State Board of Nursing

American Sentinel University, Aurora, Colorado

Initial Certification - Distance Technology

RN to Master of Science in Nursing

**Doctor of Nursing Practice** 

#### Baptist College of Health Science, Memphis, Tennessee

Initial Certification – Distance Technology

RN to Bachelor of Science in Nursing (Completion Program)

#### Chamberlain College of Nursing, Addison, Illinois

Initial Certification – Distance Technology

Recertification – Distance Technology

Bachelor of Science in Nursing

Master of Science in Nursing

#### Colorado Technical University, Colorado Springs, Colorado

Initial Certification – Distance Technology

Bachelor of Science in Nursing

## Franklin University, Columbus, Ohio Initial Certification – Distance Technology Bachelor of Science in Nursing

Georgetown University, Washington, D.C. Initial Certification – Distance Technology Master of Science in Nursing

## <u>Graceland University, Independence, Missouri</u> Initial Certification – Distance Technology Doctor of Nursing Practice, Organizational Leadership

# Grand Canyon University, Phoenix, Arizona Initial Certification – Distance Technology Master of Science in Nursing: Health Care Informatics Master of Science in Nursing: Public Health

# Kaplan University, Davenport, Iowa Initial Certification – Distance Technology Bachelor of Science in Nursing Master of Science in Nursing

# <u>Liberty University, Lynchburg, Virginia</u> Initial Certification – Distance Technology Bachelor of Science in Nursing Master of Science in Nursing

# Missouri State University, Springfield, Missouri Initial Certification – Distance Technology Bachelor of Science in Nursing Master of Science in Nursing, Nurse Educator

# Norwich University, Northfield, Vermont Initial Certification – Distance Technology Master of Science in Nursing

# Oklahoma Wesleyan University, Bartlesville, Oklahoma Initial Certification – Distance Technology Registered Nurse to Bachelors of Nursing (RN – BSN)

# Rasmussen College, Ocala, Florida Initial Certification – Distance Technology Bachelor of Science in Nursing

# South University, Savannah, Georgia Initial Certification – Distance Technology Bachelor of Science in Nursing

#### Master of Science in Nursing

#### University of Northern Colorado, Greeley, Colorado

Initial Certification – Distance Technology

**Doctor of Nursing Practice** 

Doctor of Philosophy in Nursing

#### University of Phoenix, Phoenix, Arizona

Initial Certification - Little Rock Campus, Rogers Campus

Master of Science in Nursing

#### University of Pittsburgh, Pittsburgh, Pennsylvania

Initial Certification - Distance Technology

MSN Clinical Nurse Leader

#### Western New Mexico University, Silver City, New Mexico

Initial Certification – Distance Technology

RN to Bachelor of Science in Nursing

#### **Pending Review by Arkansas Department of Education**

Argosy University, Chicago, Illinois

Initial Certification – Distance Technology

Master of Arts in Education: Higher and Postsecondary Education

Doctor of Education in Community College Executive Leadership

Doctor of Education in Organizational Leadership

#### Liberty University, Lynchburg, Virginia

Initial Certification – Distance Technology

Associate of Arts in Education

Bachelor of Science in Education

Bachelor of Science in Professional Student

Master of Arts in Teaching

Elementary Education

Secondary Education

**Special Education** 

Master of Education

Administration/Supervision

Program Specialist: Math

Program Specialist: Reading

School Counseling

Teaching and Learning: Educational Technology and Online Instruction

Teaching and Learning: Early Childhood Education

Teaching and Learning: Elementary Education

Teaching and Learning: General Education

Teaching and Learning: Gifted Education

Teaching and Learning: Middle Grades

Teaching and Learning: Special Education

Teaching and Learning: Educational Law

#### **Educational Specialist**

**Education Law** 

Educational Leadership Curriculum and Instruction

#### Doctor of Education

**Education Law** 

Educational Leadership Curriculum and Instruction

#### Missouri State University, Springfield, Missouri

Initial Certification - Distance Technology

Master of Science in Education: Educational Administration

Master of Science in Education: Elementary Education

Master of Science in Education: Special Education/Visual Impairment Emphasis

Education Specialist Degree in Educational Administration/Superintendent

#### University of Northern Colorado, Greeley, Colorado

Initial Certification – Distance Technology

Master of Arts in Special Education

Master of Arts in Speech-Language Pathology

#### University of Pittsburgh, Pittsburgh, Pennsylvania

Initial Certification – Distance Technology

Master of Education in English and Communications

Master of Education in Elementary Education

## Pending Review by Arkansas State Board of Examiners in Counseling

Adams State College, Alamosa, Colorado

Initial Certification – Distance Technology

Master of Arts in Mental Health Counseling

Master of Arts in School Counseling

#### Argosy University, Chicago, Illinois

Initial Certification - Distance Technology

Doctor of Education in Counseling Psychology

#### Liberty University, Lynchburg, Virginia

Initial Certification - Distance Technology

Master of Arts in Professional Counseling

Master of Arts in Counseling (Marriage and Family)

Doctor of Philosophy in Professional Counseling

#### Kaplan University, Davenport, Iowa

Recertification - Distance Technology

Master of Science in Educational Psychology

#### University of Northern Colorado, Greeley, Colorado

Initial Certification – Distance Technology

Master of Arts in Educational Psychology

<u>Victory University, Memphis, Tennessee</u> Initial Certification – Mid-South Community College Master of Science in Professional Counseling Agenda Item No. 13 Higher Education Coordinating Board January 27, 2012

# ECONOMIC FEASIBILITY OF LOAN ARKANSAS STATE UNIVERSITY - NEWPORT

Arkansas State University – Newport requests approval of the economic feasibility of plans to secure a loan not to exceed \$2.0 million with a term of 15 years with an estimated interest rate not to exceed 4.0 percent. Proceeds from the loan will be used for E&G purposes. The Arkansas State University Board of Trustees approved this action at its meeting held on January 20, 2012.

The educational and general issue will be approximately \$2.0 million with an annual debt service payment of \$173,568. Proceeds from the loan will be used to fund the construction of a classroom building on the Arkansas State University - Newport Technical Center – Jonesboro campus. Coordinating Board policy regarding debt service for educational and general (E&G) projects provides that a maximum of 25 percent of net tuition and fee revenue may be pledged to debt service.

#### Relevant data follows:

Budgeted 2011-2012 Net Tuition and Fee Revenue\$	3,147,751
Maximum Debt Service (\$3,147,751 X 25%)	786,938
Existing Debt Service	462,647
Proposed Debt Service	173,568
Amount Remaining for Additional Debt Service\$	

The above data demonstrates that Arkansas State University – Newport has sufficient revenue to support net tuition and fee revenue to support a loan of approximately \$2.0 million with a term for fifteen (15) years at an estimated annual interest rate not to exceed 4.0 percent.

In accordance with board policy, Arkansas State University – Newport will provide for the maintenance of the facility by transferring annually to plant funds based on the APPA recommendation. The current APPA recommendation is \$2.50 per gross square foot for E&G facilities. Based on an estimated total of 14,000 gross square feet, \$35,000 will be transferred annually.

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 – Newport to issue bonds in an amount not to exceed \$2.0 million with a term of fifteen (15) years at an estimated interest

rate of 4.0 percent for the construction of a classroom building on the Arkansas State University - Newport Technical Center – Jonesboro campus.

**FUTHER 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 Arkansas State University System and Arkansas State University - Newport of the Coordinating Board's resolution.

# ECONOMIC FEASIBILITY OF BOND ISSUE ARKANSAS STATE UNIVERSITY - JONESBORO

Arkansas State University – Jonesboro requests approval of the economic feasibility of plans to issue bonds not to exceed \$19.64 million with a maximum term of up to thirty (30) years at an estimated annual interest rate of 5.5 percent. Proceeds from the issue will be used for the auxiliary purposes of acquiring, constructing, and equipping new housing facilities including Greek housing facilities and a new honors dormitory and for improvements to the Kays Hall dormitory including a new heating, ventilation, and air conditioning (HVAC) system. The Arkansas State University System Board of Trustees approved this action at its meeting held January 20, 2012.

The auxiliary issue will be approximately \$19.64 million with an estimated maximum annual debt service of \$1,235,803. Proceeds from the issue will be used for the acquiring, constructing, and equipping of Greek housing facilities which will consist of four twenty (20) bed houses and two twelve (12) bed houses totaling 38,388 square feet and a new one hundred (100) bed honors dormitory of 30,586 square feet, and the installation of a new HVAC system in the Kays Hall dormitory. Coordinating board policy regarding debt service for auxiliary projects provides that annual net auxiliary revenues should be no less than 120 percent of the total annual auxiliary debt service.

#### Relevant data follows:

Projected 2013-14 Net Auxiliary Revenue	\$ 9,401,422
Maximum Allowable Debt Service (\$ 9,401,422/120%)	7,834,518
Existing Annual Auxiliary Debt Service	6,070,074
Estimated Debt Service	1,235,803
Amount Remaining for Additional Debt Service	\$ 528,641

The above data demonstrates that Arkansas State University – Jonesboro has sufficient revenue to support an auxiliary bond issue of approximately \$19.64 million with a term of up to thirty (30) years at an estimated annual interest rate not to exceed of 5.5 percent.

In accordance with board policy, Arkansas State University – Jonesboro will provide for the maintenance of these new facilities by annually transferring from its auxiliary operations to its plant reserves an amount equal to \$1.25 per square foot for auxiliary facilities. Based on 68,974 square feet, this annual transfer will be \$86,218.

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 issue bonds in an amount not to exceed \$19.64 million with a term of thirty (30) years at an estimated annual interest rate of 5.5 percent for the purpose of acquiring, constructing and equipping new housing facilities.

**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.

# REVISED RECOMMENDATIONS FOR EDUCATIONAL AND GENERAL OPERATIONS FOR STATE-SUPPORTED INSTITUTIONS OF HIGHER EDUCATION FISCAL 2013

#### **Revised Operating Funding Recommendations for Fiscal 2013**

On December 2, 2011 the Arkansas Higher Education Coordinating Board adopted the Fiscal 2013 Operating Funding Recommendation to bring all institutions to 75% of need as calculated, requested and recommended as determined by the funding formula. This recommendation would require \$63,544,872 of new money.

This recommendation did not include the Special Language found in Section 7 of Act 1085 of 2011 as shown below:

SECTION 7. SPECIAL LANGUAGE. NOT TO BE INCORPORATED INTO THE ARKANSAS 31 CODE NOR PUBLISHED SEPARATELY AS SPECIAL, LOCAL AND TEMPORARY LAW. FORMULA COMPUTATIONS – 1890 MATCHING FUNDS. Any computations made by the Department of Higher Education and the Arkansas Higher Education Coordinating Board in determining levels of recommended funding for the University of Arkansas at Pine Bluff shall include 100% matching funds for the 1890 Research and Extension Programs in the base.

The revised recommendation is amended to include 100% matching funds for the 1890 Research and Extension Programs which will require an increase \$ 850,000 over the previously adopted recommendation of \$63,544,872, totaling \$64,394,872.

**RESOLVED,** That the Arkansas Higher Education Coordinating Board adopts the revised recommendations for state funding of the educational and general operations of Arkansas public institutions of higher education in the Fiscal 2013 as included in Revised Tables 1A, 1B, 1C, 1D and 1E.

**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 2013 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.

Table A. Summary of Operating Needs & Recommendations for the 2012-13 Fiscal Year



				2012-13				
						PRELIMINARY AHECB Recommendations		
	F	iscal Year	2011-12 Ba	ase				
Institution Type	RSA	EETF	WF2000	Total Fiscal Year Base	Funding Model Determined Need	Total Appropriation	New Funds	Percent Increase
Colleges	\$139,268,755	\$6,849,155	\$21,131,608	\$167,249,519	\$235,383,614	\$188,127,038	\$20,877,520	12.5%
Universities	\$391,716,489	\$35,003,482	\$0	\$426,719,971	\$599,991,324	\$462,093,596	\$35,373,626	8.3%
Non-Formula Entities	\$189,688,231	\$21,557,490	\$0	\$211,245,721	\$248,654,063	\$217,083,811	\$5,383,091	2.5%
Technical Centers	\$5,272,810	\$0	\$2,018,368	\$7,291,178	\$12,453,507	\$9,596,814	\$2,305,636	31.6%
Total	\$725,946,284	\$63,410,128	\$23,149,976	\$812,506,388	\$1,096,482,508	\$876,901,260	\$63,939,873	7.9%

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Table B. Four Year Universities with Recommendation for at Least 75% Funding of Need 80-20 Enrollment



		2011-1	2		2012-13							
					100% Need	k	Ad	TOTAL				
Inst	RSA	EETF	2011-12 Base (RSA & EETF)	Academic Year 2011 FTE	Formula Determined Need	% of Need	Equity Funds@ 75%	New Total	% of Need	AHECB Total New RSA Recommended		
ASUJ	\$53,496,258	\$5,793,815	\$59,290,072	11,236	\$92,860,523	63.8%	\$10,355,320	\$69,645,392	75.0%	\$10,355,320		
ATU	\$28,966,548	\$1,942,126	\$30,908,674			71.0%	\$1,731,965	\$32,640,639	75.0%			
HSU	\$18,503,262	\$2,009,038	\$20,512,300	3,489	\$21,956,023	93.4%	\$0	\$20,512,300	93.4%	\$0		
SAUM	\$15,449,575	\$1,187,787	\$16,637,362	3,023	\$20,976,023	79.3%	\$0	\$16,637,362	79.3%	\$0		
UAF	\$112,506,550	\$8,798,773	\$121,305,323	18,627	\$186,733,755	65.0%	\$18,744,993	\$140,050,316	75.0%	\$18,744,993		
UAFS	\$20,115,961	\$2,943,804	\$23,059,766	6,309	\$32,301,285	71.4%	\$1,166,198	\$24,225,964	75.0%	\$1,166,198		
UALR	\$56,169,522	\$5,101,964	\$61,271,486	9,467	\$83,475,851	73.4%	\$1,335,402	\$62,606,888	75.0%	\$1,335,402		
UAM	\$12,954,291	\$1,025,098	\$13,979,389	2,354	\$15,197,588	92.0%	\$0	\$13,979,389	92.0%	\$0		
UAPB	\$21,582,145	\$1,779,548	\$23,361,693	3,045	\$25,057,888	93.2%	\$0	\$23,361,693	93.2%	\$0		
UCA	\$51,972,375	\$4,421,530	\$56,393,905	9,962	\$77,911,537	72.4%	\$2,039,748	\$58,433,653	75.0%	\$2,039,748		
Total	\$391,716,489	\$35,003,482	\$426,719,971	74,903	\$599,991,325	71.1%	\$35,373,626	\$462,093,596	77.0%	\$35,373,626		

Note: Percentage is capped at 100%

Table C. Two Year Colleges with Recommendation for at Least 75% Funding of Need 80-20 Enrollment



				2011	-12	2012-13							
				BASE		100% Ne	ed	To bring	TOTAL				
Inst	RSA	EETF	WF2000	General Revenue Base (RSA, EETF & WF2000)	Academic Year 2011 FTE	Model Need	% of Need Met	Equity Funds Needed @ 75%	New Total	% of Need	AHECB Total New RSA Recommended		
	4			•									
ANC	\$8,577,052	\$692,945		\$9,953,778		9,953,778	100.0%	\$0		100.0%			
ASUB	\$12,044,916	\$1,382,297	\$750,191	\$14,177,404	3,558		88.0%	\$0	\$14,177,404	88.0%			
ASUMH	\$3,555,592	\$0	. ,	\$4,326,347	1,234	6,905,956	62.6%	\$853,120		75.0%	' '		
ASUN	\$5,992,293	\$0	\$1,326,139	\$7,318,432		9,024,899	81.1%	\$0	\$7,318,432	81.1%			
BRTC	\$6,011,126			\$8,111,437			68.6%	\$753,004		75.0%			
CCCUA	\$3,327,570		\$1,263,191	\$4,590,761	1,083		66.3%	\$599,975	\$5,190,737	75.0%			
EACC	\$5,788,058	\$723,390		\$6,511,448			96.1%	\$0		96.1%			
MSCC	\$3,791,767	\$0	\$2,049,520	\$5,841,287	1,354	8,393,761	69.6%	\$454,034		75.0%			
NAC	\$7,966,091	\$427,226	\$538,057	\$8,931,374			79.2%	\$0	\$8,931,374	79.2%	\$0		
NPCC	\$8,900,297	\$1,081,932	\$624,909	\$10,607,138	2,767	14,821,246	71.6%	\$508,796	\$11,115,935	75.0%	\$508,796		
NWACC	\$9,784,051	\$956,149		\$10,740,200	5,755	22,081,425	48.6%	\$5,820,869	\$16,561,069	75.0%	\$5,820,869		
CotO	\$3,506,109	\$0	\$1,081,757	\$4,587,866	994	6,636,827	69.1%	\$389,754	\$4,977,620	75.0%	\$389,754		
OZC	\$2,959,592	\$0	\$1,189,761	\$4,149,353	1,252	6,968,347	59.5%	\$1,076,907	\$5,226,260	75.0%	\$1,076,907		
PCCUA	\$9,063,088	\$704,484	\$495,661	\$10,263,233	1,340	10,263,233	100.0%	\$0	\$10,263,233	100.0%	\$0		
PTC	\$14,308,659	\$0	\$2,127,031	\$16,435,690	8,437	30,813,374	53.3%	\$6,674,340	\$23,110,031	75.0%	\$6,674,340		
RMCC	\$3,201,251	\$190,949	\$0	\$3,392,200	688	4,506,920	75.3%	\$0	\$3,392,200	75.3%	\$0		
SACC	\$5,994,317	\$494,747	\$431,613	\$6,920,677	1,375	9,068,931	76.3%	\$0	\$6,920,677	76.3%	\$0		
SAUT	\$5,611,615	\$195,037	\$0	\$5,806,652	1,358	8,475,615	68.5%	\$550,059	\$6,356,711	75.0%	\$550,059		
SEAC	\$5,636,799	\$0	\$1,847,727	\$7,484,526		9,010,629	83.1%	\$0	\$7,484,526	83.1%			
UACCB	\$4,020,646	\$0	\$810,822	\$4,831,468	1,341	7,731,660	62.5%	\$967,277	\$5,798,745	75.0%	\$967,277		
UACCH	\$4,491,997	\$0	\$1,832,524	\$6,324,521	1,127	6,936,255	91.2%	\$0	\$6,324,521	91.2%			
UACCM	\$4,735,870	\$0	\$1,207,858	\$5,943,728	1,978	10,897,481	54.5%	\$2,229,383	\$8,173,111	75.0%	\$2,229,383		
Total	\$139,268,755	\$6,849,155	\$21,131,608	\$167,249,519	45,314	\$235,383,614	71.1%	\$20,877,520	\$188,127,038	79.9%	\$20,877,520		

Note: Percentage is capped at 100%

Table D. Revised NonFormula Entities with Recommendation for at Least 75% Funding of Need\_

adhe

		1-12		2012-13						
		Base					To b	TOTAL		
Institution/Entity	RSA	EETF	Workforce 2000	Total Base	Need	% of Need Met	Equity Funds Needed @ 75%	New Total	% of Need	AHECB Total New RSA Recommended
ADTEC/ADWIRED				\$0	\$3,300,533	0.0%	\$2,475,400	\$2,475,400	75.0%	\$2,475,400
AREON				\$0 \$0				\$451,547	75.0%	' ' '
ASU-System	\$2,362,680	\$0		\$2,362,680			\$0	\$2,362,680	90.4%	' '
HSU-SWATLC	\$210,585	\$0		\$210,585	. , ,			\$210,585	97.1%	* *
SAUT-ECC	\$368,404	\$32,592		\$400,996			\$0	\$400,996	97.3%	\$0
SAUT-FTA	\$1,651,221	\$82,490		\$1,733,711				\$1,733,711	87.3%	
UA-SYS	\$3,417,950			\$3,670,984				\$3,670,984	94.2%	
UA-AS	\$2,327,380			\$2,452,460				\$2,452,460	93.6%	
UA-DivAgri	\$62,800,138	\$5,200,192		\$68,000,330			\$0	\$68,000,330	94.3%	\$0
UA-ASMSA	\$1,113,015	\$6,860,926		\$7,973,941	\$8,407,331	94.8%	\$0	\$7,973,941	94.8%	\$0
UA-CS	\$2,295,575	\$0		\$2,295,575	\$2,364,442	97.1%	\$0	\$2,295,575	97.1%	\$0
UA-CJI	\$1,825,769	\$0		\$1,825,769	\$1,993,742	91.6%	\$0	\$1,825,769	91.6%	\$0
UALR-RAPS*	\$3,588,916	\$0		\$3,588,916	\$5,256,583	68.3%	\$353,521	\$3,942,437	75.0%	\$353,521
UAMS	\$97,716,239	\$8,784,582		\$106,500,821	\$129,092,334	82.5%	\$0	\$106,500,821	82.5%	\$0
UAMS-Child Safety	\$720,586	\$0		\$720,586	\$742,204	97.1%	\$0	\$720,586	97.1%	\$0
UAMS-IC	\$5,342,181	\$218,594		\$5,560,775	\$5,721,040	97.2%	\$0	\$5,560,775	97.2%	\$0
UAPB-Nonformula	\$3,647,592	\$0		\$3,647,592	\$4,607,020	79.2%	\$850,000	\$4,497,592	97.6%	\$850,000
ASU-Heritage	\$300,000	\$0		\$300,000	\$2,176,831	13.8%	\$1,332,623	\$1,632,623	75.0%	\$1,332,623
UAF-GWG	\$0			\$0	\$500,000	0.0%	\$375,000	\$375,000	75.0%	\$375,000
Total	\$189,688,231	\$21,557,490		\$211,245,721	\$248,654,063	85.0%	\$5,383,091	\$217,083,811	87.3%	\$5,838,090

UAPB fund set at 100% matching of 1890 Research and Extension Program according Section 7 of Act 1085

Table E. Technical Centers with Recommendation for at Least 75% Funding of Need



		2	011-12		2012-13							
				100% Ne	ed	To bri	TOTAL					
Institution/Entity	RSA	EETF	Workforce 2000	Total Base	Formula Determined Need	% of Need Met	Equity Funds Needed @ 75%	New Total	% of Need	AHECB Total New RSA Recommended		
ATU-Ozark	\$2,394,591		\$743,216	\$3,137,807	\$7,199,373	43.6%	\$2,261,723	\$5,399,530	75.0%	\$2,261,723		
UAM-Crossett	\$1,154,300		\$614,354	\$1,768,655	\$2,416,758	73.2%	\$43,914	\$1,812,569	75.0%	\$43,914		
UAM-McGehee	\$1,723,918		\$660,798	\$2,384,716	\$2,837,376	84.0%	\$0	\$2,384,716	84.0%	\$0		
Total	\$5,272,810	\$0	\$2,018,368	\$7,291,178	\$12,453,507	58.5%	\$2,305,636	\$9,596,814	77.1%	\$2,305,636		

Note: Percentage is capped at 100%