

Academic Program Proposals

January 27, 2012

The following is a list of academic program proposals being considered for approval at the January 27, 2012, Arkansas Higher Education Coordinating Board Meeting.

The Institution's Name, Program Title, and Program Summary are listed below. Contact ADHE for a copy of the proposals.

If you have concerns, objections, questions or comments concerning a specific proposal, please send them to **Cynthia Moten** (Cynthia.Moten@adhe.edu) at ADHE no later than **December 1, 2011**.

Arkansas State University-Beebe

Certificate of Proficiency and Technical Certificate in Power Sports Technology

The Power Sports Technology training program is designed to train students in skills needed to service and repair off road recreational vehicles that include ATVs, golf carts, off road motor cycles, tiller handle outboard motors, and some turf management equipment with an emphasis in job readiness for entry-level employment. The program will be offered in conjunction with the ASU-Searcy Regional Career Center.

Cossatot Community College of the University of Arkansas

Associate of Applied Science in Occupational Therapy Assisting

The Occupational Therapy Assistant (OTA) program will consist of three academic semesters and two eight-week Level II Fieldwork experiences. The application deadline will be March 1st of each year with admittance to program beginning each August. The tentative program outline will span over the fall, spring, summer, and fall of the following year. Graduation will be in December of each year following the beginning of the program.

Course structure in the curriculum of the OTA program has been custom designed to maintain compliance with the standards as established by the American Occupational Therapy Association. Since it is felt that students learn best by observation and hands-on, the experiential learning model is applied to the OTA curriculum. The hallmark of the OTA program is the student's ongoing involvement in experiential and service learning projects throughout the program.

The first fall semester is dedicated to Pediatrics in Occupational Therapy as well as the first of two Therapeutic Activities courses. Courses will provide lecture and specific techniques used in occupational therapy pediatric treatment. The student will participate in Level I pediatric fieldwork observation throughout the semester. The spring semester is dedicated to Physical Dysfunction in Occupational Therapy as well as pathophysiology, Therapeutic Activities II, and therapeutic interventions. The summer term is dedicated to Mental Health in Occupational Therapy as well as management in occupational therapy. Level II Fieldwork is a 16 week internship involving a minimum of 32 hours per week of hands-on clinical performance. Students will be required to complete two eight-week clinical rotations in two different settings. Fieldwork is assigned by the faculty.

After graduation, students are eligible to sit for the National Board for Certification in Occupational Therapy (NBCOT). Upon successful examination results, students will become a Certified Occupational Therapy Assistant (COTA). In addition, COTA professionals must research and make application to individual states requiring licensure.

University of Arkansas, Fayetteville

Bachelor of Science in Biomedical Engineering

The Biomedical education and research at the University of Arkansas is currently embedded within the department of Biological and Agricultural Engineering which reports to both the College of Engineering and to the Dale Bumpers College of Agriculture and Food and Life Sciences. Undergraduate students have the opportunity to choose Biomedical Engineering as a concentration within a BS degree in

Biological Engineering. This stream produces approximately ten such graduates per year. A MS degree in Biomedical Engineering was initiated in 2004 and was accredited by ABET (the national engineering accreditation board) in 2009. The number of graduates in this program range from two to three per year. Doctoral students can choose Biomedical Engineering as a research area but their degree is recognized within the Biological Engineering PhD concentration.

The numbers of graduates at all degree levels with biomedical concentration at the University of Arkansas have been much lower than the national averages. In the past ten years, enrollments at the national level in Biomedical Engineering programs have increased by more than 200% while the overall engineering enrollment increases during the same period have only been at the level of approximately 20%. Similar impressive increases in students have also occurred at the MS and PhD levels. Significantly larger numbers of female students and faculty are attracted to this discipline because of the exciting career opportunities in the health care field. The time is right for the University of Arkansas to re-examine its position on Biomedical Engineering and develop stand-alone degrees at all levels (BS, MS and PhD). There is a parallel proposal a new doctoral concentration in Biomedical Engineering within the existing PhD degree in Engineering. These two new degree programs will complement the existing MS degree and thereby create exciting educational opportunities in Biomedical Engineering for Arkansans at all levels.

Biomedical Engineering is a field at the interface of engineering, medicine and biological sciences. It combines the practical problem solving ability of engineering to diagnostic, monitoring, and therapy needs of medical sciences. Even though engineers have designed medical devices for a long time, Biomedical Engineering has only been established as a discipline 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.

University of Central Arkansas

Bachelor of Business Administration in Innovation and Entrepreneurship

The Bachelor of Business Administration in Innovation and Entrepreneurship program was conceived through expressed stakeholder interest, and designed with stakeholder participation. Stakeholders ranging from the Arkansas Legislature, UCA administration, UCA College of Business faculty, UCA alumni, undergraduate and graduate students, and the hiring community were considered and included in the development process. To develop this program, UCA faculty studied the world's leading entrepreneurship education institutions, such as the University of Houston, Babson College, and the University of Washington. The genesis of the program is the fact that a high percentage of the new jobs created and economic growth in Arkansas will be as a result of new business ventures. Moreover, it is becoming increasingly important for students to be able to think innovatively and entrepreneurially within the setting of existing business ventures. To succeed individually and to improve their society, UCA business students will need to think and act as innovators and entrepreneurs.

Institutional Certification Advisory Committee (ICAC)

The following applications for certification will be reviewed by ADHE for possible consideration at the January 2012 ICAC quarterly meeting.

American InterContinental University, Hoffman Estates, Illinois

Initial Certification – Distance Technology
Associate of Arts in Business Administration
Bachelor of Accounting
Master of Accounting

Argosy University, Chicago, Illinois

Initial Certification – Distance Technology
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

Initial Certification – Distance Technology
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

Initial Certification – Distance Technology
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

Initial Certification – Distance Technology
Master of Science in Management
Master of Science in Information Technology
Master of Science in Criminal Justice

Columbia College, Columbia, Missouri

Initial Certification – Distance Technology
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

Initial Certification – Distance Technology
Bachelor of Science in Criminal Justice
Bachelor of Science in Information Security

Grand Canyon University, Phoenix, Arizona

Initial Certification – Distance Technology
Associate of Arts
Master of Business Administration and Master of Science in Nursing: Nursing
Leadership in Health Care Systems (Dual Degree)

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
Bachelor of Science in Multidisciplinary Studies
Bachelor of Science in Psychology
Master of Arts in Human Service
Master of Arts in Management and Leadership

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

Initial Certification – Distance Technology
Post Baccalaureate Doctor of Pharmacy

Norwich University, Northfield, Vermont

Initial Certification – Distance Technology
Bachelor of Science in Strategic Studies and Defense Analysis
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 Operations

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
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

South University, Savannah, Georgia

Initial Certification – Distance Technology
Associate of Science in Allied Health Science
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

University of Phoenix, Phoenix, Arizona

Initial Certification – Distance Delivery, Rogers and Little Rock Campuses
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

Western International University, Phoenix, Arizona

Initial Certification - Distance Technology
Associate of Arts in Business
Bachelor of Arts in Behavioral Science
Bachelor of Science in Business
Bachelor of Science Informatics IT
Master of Business Administration

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
Doctor of Nursing Practice
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

Duquesne University, Pittsburg, Pennsylvania

Initial Certification – Distance Technology
Master of Science in Nursing
Doctor of Philosophy in Nursing
Doctor of Nursing Practice

Georgetown University, Washington, D.C.

Initial Certification – Distance Technology
Master of Science in Nursing

Graceland University, Independence, Missouri

Initial Certification – Distance Technology
Doctor of Nursing Practice, Organizational Leadership

Kaplan University, Davenport, Iowa

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
RN to MSN
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
Post-Masters Doctorate of Nursing Practice

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

American InterContinental University, Hoffman Estates, Illinois
Initial Certification – Distance Technology
Master of Education

Argosy University, Chicago, Illinois
Initial Certification – Distance Technology
Master of Arts in Education: Adult Education and Training
Master of Arts in Education: Teaching and Learning
Doctor of Education in Community College Executive Leadership
Doctor of Education in Counseling Psychology
Doctor of Education in Educational Leadership
Doctor of Education in Organizational Leadership
Doctor of Education in Teaching and Learning

Colorado State University Continuing Education, Greenwood Village, Colorado
Initial Certification – Distance Technology
Master of Education in Adult Education and Training

Colorado State University-Global Campus, Greenwood Village, Colorado
Initial Certification – Distance Technology
Master of Science in Teaching and Learning

Jones International University, Centennial, Colorado
Initial Certification – Distance Technology
Education Specialist in K-12 Education Leadership
Master of Education
Doctor of Education

Liberty University, Lynchburg, Virginia
Initial Certification – Distance Technology

Associate of Arts in Education
Bachelor of Science in Education
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

Norwich University, Northfield, Vermont

Initial Certification – Distance Technology
Graduate Certificate of Teaching and Learning

Odessa College, Odessa, Texas

Initial Certification – Distance Technology
Associate of Arts in Teaching, Early Childhood – 6th grade

University of Maryland University College, Adelphi, Maryland

Initial Certification – Distance Technology
Master of Arts in Teaching

University of Northern Colorado, Greeley, Colorado

Initial Certification – Distance Technology
Master of Arts in Special Education
Master of Arts in Speech-Language Pathology

Pending Review by Arkansas State Board of Examiners in 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