Academic Program Proposals

April 30, 2010

The following is a list of academic program proposals being considered for approval at the April 30, 2010, 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 **March 1, 2010**.

Arkansas Tech University
Bachelor of Arts in Public History

Program Summary
The Bachelor of Arts degree in Public History will prepare students for advanced study or to enter the work force in the field of public history upon graduation. In addition to academic content in History, the undergraduate program will provide students with the skills and training necessary for entry-level public and oral history professionals in museums, archives, libraries, and historic organizations. Majors will also be required to complete an internship in public history. The proposed program will require the addition of nine new courses, but does not anticipate the need for additional faculty positions during the first three years. Public history represents the fastest growing field within the larger discipline of history and one of the few sub-disciplines where employment opportunities exceed candidates. The proposed Bachelor of Arts degree in Public History at Arkansas Tech University will be among fewer than ten such programs in the United States.

Arkansas Tech University
Master of Arts in Teaching

Program Summary
This program is designed for individuals without teaching licensure but who have successfully completed a baccalaureate degree. It will assist potential teachers with a baccalaureate degree in a content area with satisfying licensure requirements. This 36 hour program will have a P-4 Early Childhood track and a Secondary P-8 and or 7-12 track. The program initially will be staffed by existing faculty in the department of Curriculum and Instruction. There are no current programs that will support this program.

Arkansas Tech University
Off-Campus Degree Center at Mid-South Community College

Program Summary
Mid-South Community College determined there is a need for higher education academic support for the emergency management profession in eastern Arkansas and the surrounding states. Since no such academic support exists in that area MSCC asked Arkansas Tech University to collaborate with them in supporting this need by offering the BS degree in emergency management and the MS degree in emergency management and homeland security through a presence at their facility. Recognizing that there may be other needs in eastern Arkansas for programs that Arkansas Tech is able to deliver, the intent is to establish a degree center to facilitate the process of serving student needs in that area.

Courses for the programs will be taught by Arkansas Tech University faculty who are full-time Arkansas Tech University faculty assigned to teach on-site, Arkansas Tech University faculty teaching the course through distance learning technology, or adjunct faculty appointed by Arkansas Tech University. Courses for the programs will be taught by Arkansas Tech University faculty who are full-time Arkansas Tech University faculty assigned to teach on-site, Arkansas Tech University faculty teaching the course through distance learning technology, or adjunct faculty appointed by Arkansas Tech University. No additional budget will need to be set aside for instruction at the ATUDC. The cost of providing the instruction will be accounted for in the same way as any program currently existing on campus. It will be through a combination of headcount and student credit hours generated. However, an additional cost of $8 per credit hour will be charged and returned to MSCC to offset the cost of their facilities and equipment.

Cossatot Community College of the University of Arkansas
Associate of Applied Science in Engineering Technology

Program Summary
The Engineering Technology program is an Associate of Applied Science degree program that is designed to provide foundation and specialized study in the general field of engineering and is a direct path to any engineering degree of similar design and content. Academic, laboratory and field experiences will be utilized in this program of study. Freshman studies provide the foundation for the skills and knowledge required in the field of Engineering. The sophomore studies expand on the skills and knowledge with additional emphasis on the specific areas of training needed to prepare graduates for careers in drafting, surveying, computer-aided design, other related engineering fields or for transfer into related engineering programs.

The technical core of this program is being supported by existing courses including: Computer-Aided Drafting and Design I, II and III. Engineering Graphics I, II, Mechanical Drafting, Architectural Drafting and Plans/Elevations/Blueprints. *New courses* being added are Introduction to Surveying, Surveying and Engineering Materials, and Statics. Students will gain practical experience by working in the field and in the lab with experienced personnel and educators from each area of study. Actual meeting time may vary from week to week depending on scheduling of field activities involving other entities.

Facility and equipment cost have been budgeted as part of the $ 1.5 million renovation of CCCUA's Ashdown campus. The program will require one full time (currently employed) and three adjunct instructors.

National Park Community College
Associate of Applied Science in Paralegal

Program Summary
The AAS in Paralegal Technology is designed to train entry-level workers to perform specifically delegated legal work in a modern legal environment for which a lawyer is responsible. Courses include a combination of computer, general business, and general education as well as specific paralegal and criminal justice courses. The computer, general business, general education, and criminal justice courses required in the degree are already in place. It will be necessary to add seven paralegal courses to the curriculum. Program costs will be minimal because students enrolled in the AAS Paralegal program would enroll in general education, business, and criminal justice courses with the general student body. Adjunct faculty will be hired to teach the paralegal courses.

National Park Community College
Associate of Applied Science in Respiratory Care

Program Summary
The Associate of Applied Science Degree in Respiratory Care will prepare graduates with demonstrated competence in the cognitive, psychomotor, and affective learning domains of

respiratory care practice as performed by registered respiratory therapists (RRTs). Graduates will be educationally prepared to successfully practice in a wide variety of clinical settings to evaluate, treat, and manage patients across the life span who are experiencing respiratory illnesses and other cardiopulmonary disorders. The program is 91 total credit hours: 37 credits of general education and 54 credits of RT discipline-specific courses. All general education courses are currently taught by the college. The total of 91 credits is within current standards for respiratory care programs; much of which is necessary for compliance with accreditation and respiratory board standards. Associate of Applied Science in Respiratory Care development is funded by a Title III, Strengthening Institutions grant. The college is committed to the continuation of the degree program after Title III funding is complete.

Faculty will include two full-time positions: Program Director/faculty and Director of Clinical Education/faculty. Both positions are mandated by accreditation standards. While initials costs of the program director position is partially funded by grant funds, the director of clinical education position will be solely supported by the college. Instructional and lab space will be housed in the new 50,000 square foot Federick M. Dierks Center for Nursing and Health Sciences. Initial equipment purchases will be funded by the Title III grant. Students will be admitted upon receipt of a "Letter of Review" from the Commission on Accreditation of Respiratory Care (CoARC). Communication with CoARC and preliminary steps for the letter of review are currently underway.

NorthWest Arkansas Community College
Associate of Applied Science in Culture and Heritage Administration

Program Summary
NorthWest Arkansas Community College is developing a new program to prepare students for entry-level positions in the operational side of organizations that present culture and heritage to the public. The program will be valuable to a wide range of employers including performing and visual arts centers, art museums, historical museums, botanical gardens, arboretums, zoos, scenic caves, historical societies, commercial art galleries and commercial theatres. The degree will have both a business and an arts and humanities component in the degree plan. The students will have four specialized options to choose for this program: visual arts, performing arts, public history and natural heritage. The program will allow students to work in an internship capacity for two semesters in the field of their choice.

University of Arkansas, Fayetteville
Master of Athletic Training

Program Summary
The current concentration in Athletic Training within the M.S. Kinesiology degree program will change to a Master of Athletic Training, preparing athletic trainers for high school, college, and professional sports organizations. The program offers the opportunity for students to interact with high quality researchers/teachers in the field of exercise science throughout the two and half years of course work, clinical rotations, and the research thesis, project or case study. Employment opportunities for graduates include serving as health care professionals for sports medicine clinics and hospitals. Other employment opportunities include professional teams as well as university, college, and secondary school athletic teams. This athletic training program is a pre-certification program in athletic training and is not intended for students who are already eligible to sit for the NATABOC examination. This is a full-time graduate program and requires considerable clinical experience as part of the requirements for graduation. Because this program has already existed as a concentration within another degree, we anticipate no additional program costs beyond what is presently committed.

University of Arkansas at Little Rock
Doctor of Philosophy in Integrated Computing

Program Summary
The Donaghey College of Engineering and Information Technology (EIT) proposes a doctoral program (PhD) in Integrated Computing with five specialty tracks: Computer Engineering, Net-Integrated

Computing, Computer Science, Information Science, and Information Quality. Three EIT departments (Computer Science, Information Science, and Systems Engineering) will contribute faculty, curriculum, and departmental resources to this doctoral program. This program is designed to promote strong multidisciplinary collaborations across several computing disciplines whose bodies of knowledge influence and intertwine with each other.

Students enrolled in the program will develop the expertise to solve the complex computing and information issues faced by today's organizations. Graduates of this program will serve as professors in universities: as researchers in government, non-profit or commercial organizations: and as consultants or entrepreneurs in the high tech and knowledge-based industries emerging in Arkansas and the neighboring states. In addition to being an important resource for supplying highly trained individuals to satisfy Arkansas' economic needs, the program will serve as a catalyst for promoting enhanced instructional and research relationships among the Computer Science, Information Science, and Systems Engineering departments.

Given the collective assets of these three departments, EIT is confident that it possesses sufficient faculty, equipment, library holdings, and office space to establish a PhD in Integrated Computing. Courses for the Integrated Computing Program will be mainly drawn from existing graduate courses already in place to support the Master's programs in Computer Science, Systems Engineering, and Information Quality. To meet the particular needs of the doctoral curriculum five new courses have been developed and will be taught among the faculty in the Departments of Computer Science, Information Science, and Systems Engineering. It should be noted that 3 out of these 5 courses have already been taught as special topics. Moreover, a second building scheduled to be completed in Spring 2010 will provide additional office and laboratory space to support the program as it grows.

University of Arkansas at Monticello
Technical Certificate in Health Sciences

Program Summary
This program is designed to provide students the opportunity to earn a technical certificate in the general field of health sciences as well as complete technical and college-level transferable courses that are prerequisites for acceptance into advanced fields of study. The Technical Certificate in Health Sciences provides instruction that will assist students in their mastery of core knowledge and skills that provides the foundation for various health professions. Students will complete essential core courses including Anatomy and Physiology, English, Mathematics, Medical Terminology, Health Law and Ethics, Clinical Services, and a computer use course. Students will also choose electives from areas including phlebotomy, psychology, Emergency Medical Technician (EMT) and nursing assistant. Students exiting the program with a Technical Certificate in Health Sciences can enter directly into the healthcare support workforce as Nursing Assistants, Emergency Medical Technicians, Phlebotomists, Clinical Lab Technicians or continue advanced training and education.

University of Arkansas Community College at Batesville
Off-Campus Instruction Center at Cushman, Arkansas

Program Summary
The proposed off-campus instruction center is needed in Cushman to allow students who cannot attend many courses on-campus to complete course work required for certificates and associate degrees.

Institutional Certification Advisory Committee (ICAC)
The following applications for certification will be reviewed by ADHE for possible consideration at the March 2010 ICAC quarterly meeting.

DeVry University, Naperville, Illinois
Initial Certification – Online
    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 Biomedical Engineering Technology
Bachelor of Science in Computer Engineering Technology
Bachelor of Science in Electronic Engineering Technology
Bachelor of Science in Game and Simulation Programming
Bachelor of Science in Multimedia Design and Development
Bachelor of Science in Computer Information Systems
Bachelor of Science in Network and Communication Management

Embry-Riddle Aeronautical University, Daytona Beach, Florida
Recertification
    Associate of Science in Technical Management

Grand Canyon University, Phoenix, Arizona
Initial Certification – Online
    Master of Science in Criminal Justice
    Master of Science in Health Care Administration

Kaplan University, Davenport, Iowa
Initial Certification – Online
    Associate of Applied Science in Public Administration
    Bachelor of Science in Public Administration and Policy
    Bachelor of Science in Environmental Policy and Management
    Bachelor of Science in Psychology
    Master of Science in Information Technology
    Master of Science in Accounting

Montana State University, Havre, Montana
Initial Certification – Online and On-site at Mid-South Community College
    Bachelor of Science in Diesel Technology

Regis University, Denver, Colorado
Recertification – Online
    Bachelor of Arts in Communication
    Bachelor of Science in Criminology
    Bachelor of Science in Technical Management
    Master of Science in Criminology
    Master of Business Administration
    Master of Science in Nursing
    Master of Science in Accounting
    Doctor of Physical Therapy

Remington College, Heathrow, Florida
Recertification – Little Rock Campus
    Associate of Applied Science in Criminal Justice
Decertification – Little Rock Campus
    Associate of Applied Science in Computer and Network Administration

St. Joseph's College of Maine, Standish, Maine
Recertification – Online
    Bachelor of Science in Business Administration
    Bachelor of Science in Health Administration
    Bachelor of Science in Radiologic Science Administration
    Bachelor of Science in Nursing (RN to BSN)
    Master of Science in Nursing
    Master of Science in Health Administration

University of Phoenix, Phoenix, Arizona
Initial Certification – Online, Little Rock and Rogers campuses
   Master of Public Administration
   Doctor of Philosophy in Nursing
Recertification – Online, Little Rock and Rogers campuses
   Bachelor of Science in Management
   Bachelor of Science in Business
   Bachelor of Science in Information Technology
   Master of Management
   Master of Information Systems
   Master of Business Administration
Recertification – Online
   Associate of Arts in General Studies
   Bachelor of Science in Organizational Security and Management
   Bachelor of Science in Health Administration
   Bachelor of Science in Human Services
   Bachelor of Science in Nursing
   Master of Science in Accountancy
   Master of Science in Psychology
   Master of Health Administration
   Master of Science in Nursing
   Executive Master of Business Administration
   Doctor of Business Administration
   Doctor of Management in Organizational Leadership
   Doctor of Health Administration
   Post-Baccalaureate School Nurse Certificate

Walden University, Minneapolis, Minnesota
Recertification – Online
   Bachelor of Science in Business Administration
   Master of Business Administration
   Master of Public Administration

Webster University, St. Louis, Missouri
Initial Certification – Online
   Master of Business Administration
   Master of Arts in Business and Organizational Security Management
   Master of Arts in Human Resources Development
   Master of Arts in Human Resources Management
   Master of Arts in Information Technology Management
   Master of Arts in Management and Leadership
   Master of Arts in Media Communications
   Master of Science in Finance
   Master of Science in Environmental Management

Western Governors University, Salt Lake City, Utah
Initial Certification – Online
   Bachelor of Science in Finance
   Bachelor of Arts in Mathematics *(Pending ADE Review)*