### **Academic Program Proposals**

#### April 26, 2013

The following is a list of academic program proposals being considered for approval at the April 26, 2013, 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, 2013**.

## NorthWest Arkansas Community College Associate of Applied Science in Health Information Management Technical Certificate in Health Information Management-Coding

The proposed associate degree program health information management is to be offered through traditional instruction on campus beginning in the Fall of 2013. NWACC is also proposing a Health Information Coding Technical Certificate to meet industry and workforce needs. Northwest Arkansas is one of the fastest growing areas in the state, this population growth demands increased healthcare services in all areas. Health coding is one of many occupations that support the healthcare industry. NWACC's HIM Advisory Board recommends that health coding be offered in our community as a means to keep up with the workforce demand.

Due to legislative reforms, information security issues, reimbursement and the need to contain healthcare costs, local hospitals in Northwest Arkansas, along with students and local healthcare providers has encouraged NWACC to establish a Health Information Management program for the past several years. The proposed program is for a 60 credit hour AAS in Health Information Management program which prepares the graduate to take an active role in the field of health information management. Graduates will interact with physicians, healthcare professionals, and financial and administrative staffs to ensure the protection of information systems. Graduates will help determine health information budgets, resources, and policies, utilizing current and accurate data. The curriculum includes course work in the supporting sciences and general education areas. Classroom instruction will be supplemented with learning experiences in the American Health Information Management Association's (AHIMA) Virtual Lab and in area healthcare facilities. Students enrolled in Health Information Management are required to achieve a minimum grade of C in each Health Information Management course.

Health Information Technicians are employed in hospitals, medical clinics, long-term healthcare facilities, hospices, other healthcare facilities and industries. Graduates may take the AHIMA's CCA, CCS-P and CCS coding examinations and the American Academy of Professional Coders' CPC and CPC-H coding examination. Graduates upon the program's accreditation with CAHIM will be able to take the AHIMA's Registered Health Information Technician examination.

The program will require the completion of five (5) consecutive semesters. Expected total enrollment during the first year will be 24 students with an anticipated increase to 48 students in year two. The proposed program will attract diverse group of candidates from Washington, Benton and surrounding counties. The program will recruit students from several different sources: (1) incoming freshmen seeking a degree in HIM, (2) current NWACC students, and (3) current HIM professionals seeking an associate degree.

# Rich Mountain Community College Cosmetology Technical Certificate

The cosmetology course is designed to provide students with the theoretical and practical instruction required as a prerequisite to qualify for licensure examination by the Arkansas State Board of Cosmetology.

The primary purpose of the course is to train the student in basic manipulative skills, safety judgments, proper work habits desirable attitudes and appreciation necessary for positions as a Cosmetologist. Students will be trained in hygiene and sanitation, physiotherapy, cosmetricity, physiology and histology anatomy, neurology, mycology, and osteology, hairdressing, manicuring, aesthetics, salesmanship and shop management, and shop deportment. All elements of the technical curriculum are dictated by and shall adhere to the standards of the Arkansas State Board of Cosmetology.

New program costs will include the completion and equipping of the facility, new faculty hires, and training supplies. A resource library will be created for student and instructor reference. The faculty will be provided with a budget to take advantage of professional development opportunities.

# Southern Arkansas University-Magnolia Bachelor of Fine Arts in Gaming, Animation, and Simulation Design

Beginning Graphic Applications work by students at SAU using visual arts software shows potential using Graphic Apps for the first time. Students with this skill set usually leave the state to earn their livelihood elsewhere due to a lack of demand for that type of work. Education creates job opportunities, tax base, and the possibility for entrepreneurship to create those jobs. According to an *Inside ed* article dated Oct. 2012: "...32 percent of students wished their professors made more extensive use of the learning management system (LMS), 19 percent wanted more open educational resources (OER), 18 percent wanted more Web-based videos, and 15 percent wanted more game-based learning.

# Southern Arkansas University-Magnolia Bachelor of Science in Engineering

The purpose of the program is to provide an engineering education in the southern Arkansas region and provide the community with graduates to work in engineering positions in regional companies. Southern Arkansas has many companies in the defense and oil industry that requires engineers.

The reasons for the change from engineering physics with mechanical and chemical options to the proposed general engineering programs at this point are the following: **1.** General engineering will clarify the degree to students and potential employers **2.** We offer the content and the courses of the general engineering degree after many years of a rigorous and successful engineering physics curriculum. **3.** We have new state of the art facilities that includes a  $60,000 \text{ft}^2$  science building,  $30,000 \text{ft}^2$  Agri science building and a  $6,000 \text{ft}^2$  research center with state of the art equipment. We are also outfitting a petroleum and hydrocarbon laboratory and certified water analysis lab. **4.** Our NRRC laboratory is not only the state lignite laboratory but will it will be a state certified laboratory. The oil and hydrocarbon recovery industry located in our region and the activity in this area is growing quickly. An engineering program will greatly enhance the viability of the industry in the region. **5.** There has been an overwhelming call for us to provide engineering programs from local industry including oil, gas, defense, steel and bromine operations.

Minorities are terribly under-represented in engineering and one way to help alleviate our current short fall of engineers is to better recruit under-represented groups to its ranks. All the engineering programs except UALR are north of Little Rock. They do not have the minority population that is indicative of southern Arkansas and Southern Arkansas University. SAU also pulls its student body from distressed counties. It is well recognized that the deficiencies in the country's engineering work force cannot be addressed without better recruitment of minorities and women to the engineering ranks.

Currently the institution offers several programs that support the proposed program. They are: Bachelor of Science in Engineering Physics with options in Industrial Technology, Science, Mechanical Engineering, Chemical Engineering, Masters in and Bachelor of Science in Mathematics and Computer Science and a Bachelor of Science in Chemistry. The engineering physics programs have built a foundation of rigorous support courses in physics, chemistry, math and engineering of the past several years.

## University of Arkansas for Medical Sciences Doctor of Philosophy in Epidemiology

The University of Arkansas for Medical Sciences (UAMS) proposes to offer the state's first Ph.D. degree program in Epidemiology. The discipline of Epidemiology is very broad. It encompasses the study of how frequently different diseases and other health outcomes occur in human populations, and how they are distributed in various groups within the population, including health disparities. It is also the study of the causes of diseases and health outcomes such as cancer, cardiovascular diseases, diabetes, and obesity, and so identifies the factors that influence their occurrence. It is concerned with measuring disease burden in the population, and how best to intervene to reduce or prevent its occurrence. It covers issues such as the investigation of whether cell phone use or breast implants are associated with the development of cancer, measurement of health risk associated with environmental pollution, and studies to ensure the efficacy and safety of prescription drugs. Epidemiology is thus a vital component of public health.

The mission of the Fay W. Boozman College of Public Health (COPH) at the University of Arkansas for Medical Sciences (UAMS) is to "improve health and promote well-being of individuals, families, and communities in Arkansas through education, research, and service." As proposed, the program will produce health professionals that are highly trained to identify conditions that impose a heavy disease burden in the state of Arkansas and globally, and thus provide critical information necessary for adequate measures to be applied to reduce disease burden. Hence, Ph.D.-level epidemiologists are vitally important to improving the health of Arkansans and in pursuing the missions of the UAMS and COPH. Successful graduates will be equipped with advanced skills and knowledge to conduct epidemiologic etiologic and practice research, and to teach and train new cadres of epidemiology students and professionals that will have the capacity to collaborate with other health professionals effectively, in solving medical and public health problems. It is planned to offer this new degree program with little additional faculty or other resources (library, facilities, equipment, etc.) beyond those already in place.

#### Institutional Certification Advisory Committee (ICAC)

The following applications for initial certification may be reviewed by ADHE for possible consideration at the AHECB meeting in April 2013.

American Sentinel University, Aurora, Colorado

Initial Certification - Distance Technology

Associate of Science in Geographic Information Systems

Bachelor of Science in Information Systems

Bachelor of Science in Health Informatics

RN to Bachelor of Science in Nursing

Master of Business Administration

Master of Business Administration, Health Care

Master of Geospatial Information Systems

Master of Science in Information Systems

Master of Science in Business Intelligence

Master of Science in Health Systems Management

Doctor of Nursing Practice, Educational Leadership

# American University, Washington, DC

Initial Certification - Distance Technology

Master of Arts in International Relations

Master of Arts in Comparative and International Disability Policy

Graduate Certificate in Digital Media

# Argosy University, Orange, California

Initial Certification – Distance Technology

Master of Science in Health Service Management

Master of Public Health

Doctor of Education in Pastoral Community Counseling

Doctor of Education in Higher and Postsecondary Education

Doctor of Education in Curriculum and Instruction

Doctor of Education in Counseling Psychology

#### Arizona State University, Scottsdale, Arizona

Initial Certification - Distance Technology

Bachelor of Arts in Religious Studies

Bachelor of Science in Communication

Bachelor of Interdisciplinary Studies in Organizational Behavior

Bachelor of Science in Food Industry Management

Bachelor of Science in Justice Studies

Bachelor of Science in Sociology

Bachelor of Science in Spanish

Bachelor of Science in Technical Communication

Bachelor of Science in Technological Entrepreneurship and Management

Master of Advanced Study in American Media and Popular Culture

Master of Business Administration

Master of Healthcare Innovation

Doctor of Behavioral Health

#### Boise State University, Boise, Idaho

Initial Certification – Distance Technology

Bachelor of Science in Respiratory Care Degree Completion

## Bryan College, Rogers, Arkansas

Initial Certification - Distance Technology

AAS in Healthcare Administration

AAS in Information Systems Security

# Franklin University, Columbus, Ohio

Initial Certification – Distance Technology

Master of Healthcare Administration

Master of Science in Business Psychology

Master of Science in Computer Science

Master of Science in Human Resource Management

# Grand Canyon University, Phoenix, Arizona

Initial Certification – Distance Technology

Master of Science in Addiction Counseling

Master of Science in Professional Counseling

# Independence University, Salt Lake City, Utah

Initial Certification - Distance Technology

Associate of Science in Respiratory Therapy

Bachelor of Science in Respiratory Care

#### ITT Technical Institute, Indianapolis, Indiana

Initial Certification – Little Rock campus Associate of Applied Science in Nursing

# 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

## Liberty University, Lynchburg, Virginia

Initial Certification - Distance Technology

Associate of Arts in Education

BS in Early Childhood Education in Interdisciplinary Studies

BS in Elementary Education in Interdisciplinary Studies

BS in Special Education in Interdisciplinary Studies

Master of Arts in Teaching

Master of Education

**Education Specialist** 

MS in Counseling (Marriage and Family)

PhD in Professional Counseling

**Doctor of Education** 

# National American University, Rapid City, South Dakota

Initial Certification - Distance Technology

Associate of Applied Science in Applied Information Technology

Associate of Applied Science in Health Record Support Specialist

Associate of Applied Science in Health and Beauty Management

Associate of Applied Science in Small Business Management

#### National University, La Jolla, California

Initial Certification - Distance Technology

Bachelor of Arts in Psychology

Bachelor of Business Administration

Bachelor of Science in Computer Science

Bachelor of Science Criminal Justice Administration

Master of Accounting

Master of Arts in English

Master of Arts in Human Behavior

Master of Arts in Teaching

Master of Fine Arts Creative Writing

Master of Business Administration

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

Initial Certification - Distance Technology

Master of Science in Human Anatomy and Physiology Instruction

#### Nova Southeastern University, Fort Lauderdale, Florida

Initial Certification - Distance Technology

Master of Science in Speech Language and Communication Disorders

**Doctor of Nursing Practice** 

Doctor of Philosophy in Nursing Education

#### Post University, Waterbury, Connecticut

Initial Certification - Distance Technology

Associate of Science in Early Childhood Studies

Bachelor of Science in Business Administration

Bachelor of Science in Child Studies

Bachelor of Science in Computer Information Systems

Bachelor of Science in Criminal Justice

Bachelor of Science in Human Services

Bachelor of Science in Psychology

Bachelor of Science in Sport Management

Master of Business Administration

Master of Science in Human Services

## Rasmussen College, Bloomington, Minnesota

Initial Certification – Distance Technology

Bachelor of Science in Agricultural Business Management

Bachelor of Science in Business Management Technology

Bachelor of Science in Social Work

# Savannah College of Art and Design, Savannah, Georgia

Initial Certification - Distance Technology

Master of Arts in Arts Administration

Master of Arts in Illustration

Master of Arts in Illustration Design

Master of Arts in Motion Media Design

Master of Arts in Painting

## South University, Savannah, Georgia

Initial Certification - Distance Technology

Associate of Science in Business Administration

Associate of Science in Information Technology

Bachelor of Science in Legal Studies

#### Initial Certification - Little Rock Campus

Associate of Science in Accounting

Associate of Science in Criminal Justice

Associate of Science in Information Technology

Associate of Applied Science in Occupational Therapy Assistant

Associate of Applied Science in Physical Therapist Assistant

Master of Arts in Clinical Mental Health Counseling

Master of Public Health

Master of Science in Information Systems Technology

Master of Science in Leadership

Master of Science in Nursing (RN to MSN)

**Doctor of Business Administration** 

**Doctor of Nursing Practice** 

# Trident University International, Cypress, California

Initial Certification – Distance Technology

Bachelor of Science in Business Administration

Bachelor of Science in Computer Science

Bachelor of Science in Health Sciences

Bachelor of Science in Human Resource Management

Bachelor of Science in Information Technology Management

Master of Arts in Education

Master of Business Administration

Master of Science in Health Administration

Master of Science in Health Sciences

Master of Science in Human Resource Management

#### University of Missouri, Columbia, Missouri

Initial Certification - Distance Technology

**Bachelor of General Studies** 

Bachelor of Health Science

Master of Social Work

Master of Science in Nursing

Post- Master's certificate in Nursing

Master of Arts in Information Science and Learning Technologies with Library Science emphasis

Executive Master of Business Administration

**Doctor of Nursing Practice** 

### University of New Haven, West Haven, Connecticut

Initial Certification - Distance Technology

MS in Criminal Justice

# University of North Dakota, Grand Forks, North Dakota

Initial Certification - Distance Technology

Bachelor of Science in Chemical Engineering

Bachelor of Science in Mechanical Engineering

## University of South Dakota, Vermillion, South Dakota

Initial Certification - Distance Technology

Bachelor of Science in Addiction Studies

Master of Arts in Addiction Studies

## University of Southern California, Los Angeles, California

Initial Certification - Distance Technology

Master of Education

## University of West Alabama, Livingston, Alabama

Initial Certification – Distance Technology

Bachelor of Science in Early Childhood Development

Master of Education in Library Media

Master of Education in School Counseling

Master of Science in Continuing Education in College Student Development

Master of Science in Continuing Education in Guidance and Counseling

Master of Science in Continuing Education in Library Media

## Wake Forest University, Winston-Salem, North Carolina

Initial Certification - Distance Technology

Master of Arts in Counseling

Master of Arts in Human Services

# Western Governors University, Salt Lake City, Utah

Initial Certification – Distance Technology

Bachelor of Science, Business Management

Bachelor of Science, Accounting

Bachelor of Science, Business - HR Management

Bachelor of Science, Business - IT Management

Master of Business Administration, Management and Strategy

Bachelor of Science, Marketing Management

Master of Business Administration, Information Technology Management

Bachelor of Science, Sales and Sales Management Bachelor of Science in Nursing (RN to BSN) Master of Science in Nursing, Leadership and Management

Western New Mexico University, Silver City, New Mexico Initial Certification – Distance Technology Master of Occupational Therapy