Academic Program Proposals for October 27, 2017

The following is a list of academic program proposals being reviewed for possible consideration for approval at the October 27, 2017, 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 Dr. Marla Strecker, Senior Associate Director of Academic Affairs & Research (marla.strecker@adhe.edu) at ADHE no later than September 1, 2017.

University of Arkansas Community College at Batesville
Certificate of Proficiency in Agricultural Business
Certificate of Proficiency in Animal Science
Certificate of Proficiency in Plant Science
Certificate of Proficiency in Soil Science
Technical Certificate in Agriculture Technology
Associate of Science in Agriculture Technology

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

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

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

The proposed Certificate of Proficiency in Soil Science is comprised of nine credit hours. The proposed program introduces students to the origin, classification, physical and chemical properties of soil, and environmental considerations. Students will learn about the nutrient cycles and nutrient management in reference to sustainable agriculture.
The Technical Certificate in Agriculture Technology is 24 credit hours that allows the student to explore the four diverse content areas in the Certificates of Proficiency in Agricultural Business, Animal Science, Plant Science, and Soil Science. The certificate program includes a “making connections in agriculture” course and nine hours of general education.

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

University of Arkansas – Pulaski Technical College
Technical Certificate in Emergency Medical Sciences – Paramedic
Associate of Science in Emergency Medical Sciences – Paramedic
The Technical Certificate and Associate of Science in Emergency Medical Sciences – Paramedic will train and prepare students as paramedics. The certificate program is 43 semester credit hours; the associate program is 78 credit hours. The paramedic is the highest-level emergency medical health care professional in the prehospital setting. Students will learn proficiency in anatomy, physiology, pathophysiology, pharmacology, advanced airway management, intravenous therapy, and medication therapy. Paramedics can find career opportunities with ambulance services, fire departments, and industrial companies. In addition, paramedics can be employed by emergency helicopter services, offshore oil companies, and as military combat medics. Students who successfully complete either the certificate or associate’s degree are eligible for credentialing examinations offered by the National Registry of Emergency Medical Technicians (NREMT).

University of Arkansas – Pulaski Technical College
Associate of Science in Surgical Technology
The Associate of Science in Surgical Technology is a 73-semester credit hour program that will train students in the instrumentation and language of the operating room. Students will learn how to perform as surgical technicians in the sterile environment and work closely with surgeons and other members of the surgical team. Surgical technologist provide surgical care to patients in a variety of settings. Graduates of the program will be eligible for sit for the national certification examination. The program will seek accreditation by the Commission on Accreditation of Allied Health Program (CAAHEP).
University of Central Arkansas  
**Master of Science in Athletic Training**

The Master of Science in Athletic Training requires 59 credit hours of graduate coursework, including 14 credit hours of clinical experiences. The two-year program will prepare graduates with the knowledge and skills needed to practice effectively as certified athletic trainers. An athletic trainer is educated and experienced in the prevention, treatment, and management of the health care needs of physically active individuals. Upon successful completion of the program and degree, graduates will be eligible to sit for the Board of Certification (BOC) examination for the athletic trainer.
Institutional Certification Advisory Committee (ICAC)
The following applications may be reviewed by ADHE for possible consideration at the AHECB meeting in October 2017.

Initial Certifications
Blue Cliff College, Alexandria, Louisiana
Health Information Management Billing and Coding Diploma
Medical Office Administration Diploma

Bryan University, Springfield, Missouri
Distance Technology and at Rogers Campus
Business Administration Diploma
Computer Networking Specialist Diploma
Medical Assistant Diploma
Medical Office Assistance Diploma
Personal Trainer Diploma
Security and Investigation Diploma

Bryan University, Springfield, Missouri
Distance Technology
Associate of Applied Science in Medical Billing and Coding
Bachelor of Science in Allied Health Management
Bachelor of Science in Business Administration
Master of Business Administration

Chamberlain University, Downers Grove, Illinois
Master of Public Health

Champion Christian College, Hot Springs, Arkansas
Institutional Planning and Development

Embry-Riddle Aeronautical University, Daytona Beach, Florida
Master of Aviation Maintenance

Northcentral University, San Diego, California
Master of Arts in Educational Leadership
Master of Arts in Teaching
Master of Science in Child and Adolescent Developmental Psychology
Master of Science in Computer Science
Master of Science in Cybersecurity
Master of Science in Data Science
Master of Science in Health Psychology
Master of Science in Industrial Organizational Psychology
Master of Science in Information Technology
Education Specialist in Educational Leadership
Doctor of Philosophy in Computer Science
Doctor of Philosophy in Data Science
Doctor of Education in Educational Leadership
Doctor of Philosophy in Educational Leadership
Remington College, Little Rock, Arkansas
Associate of Applied Science in Computer and Network Administration

Simmons College, Boston, Massachusetts
Master of Science in Nutrition and Health Promotion
Doctor of Nursing Practice (Post MSN to DNP)

Trident University International, Cypress, California
Master of Arts in Education

University of the People, Pasadena, California
Associate of Science in Business Administration
Associate of Science in Computer Science
Associate of Science in Health Studies
Bachelor of Science in Business Administration
Bachelor of Science in Computer Science
Bachelor of Science in Health Studies
Master of Business Administration in Management

Vista College, Richardson, Texas
Distance Technology
Associate of Applied Science in Information Systems Security
Bachelor of Science in Healthcare Administration
Bachelor of Science in Project Management

Recertifications
Argosy University, Orange, California
Associate of Arts in Psychology
Associate of Science in Business Administration
Associate of Science in Criminal Justice
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 Education in Higher and Postsecondary Education
Master of Arts in Education in Adult Education and Training
Master of Arts in Forensic Psychology
Master of Arts in Industrial Organizational Psychology
Master of Arts in Sports Exercise Psychology
Master of Business Administration
Competency Master of Business Administration
Master of Education in Adult Education Training
Master of Public Administration
Master of Science in Human Resource Management
Master of Science in Non-Profit Management
Master of Science in Organizational Leadership
Doctor of Business Administration
Doctor of Education in Community College Executive Leadership

**Art Institute of Pittsburgh, Pittsburgh, Pennsylvania**
Bachelor of Science in Advertising
Bachelor of Science in Culinary Management
Bachelor of Science in Graphic Design
Bachelor of Science in Fashion Marketing and Management
Bachelor of Science in Game Art and Design
Bachelor of Science in Digital Photography
Bachelor of Science in Hotel and Restaurant Management
Bachelor of Science in Media Arts and Animation
Bachelor of Science in Interior Design
Bachelor of Science in Web Design and Interactive Media

**DeVry University, Downers Grove, Illinois**
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 Game and Simulation Programming
Bachelor of Science in Multimedia Design and Development
Bachelor of Science in Justice Administration
Bachelor of Science in Biomedical Engineering Technology
Bachelor of Science in Engineering Technology-Computers
Bachelor of Science in Engineering Technology-Electronics
Bachelor of Science in Healthcare Administration
Bachelor of Science in Communications
Bachelor of Science in Network and Communications Management
Master of Science in Accounting
Graduate Certificate in Business Intelligence and Analytics Management
Graduate Certificate in Customer Experience Management
Graduate Certificate in Global Supply Chain Management

**Jefferson Regional Medical Center School of Nursing, Pine Bluff, Arkansas**
Associate of Applied Science in Nursing

**Lesley University, Cambridge, Massachusetts**
Bachelor of Arts in Psychology Degree Completion
Bachelor of Science in Business Management

**South University, Savannah, Georgia**
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 Information Technology
Bachelor of Science in Healthcare Management
Bachelor of Science in Health Sciences
Bachelor of Science in Nursing
Master of Business Administration
Master of Business Administration in Healthcare Administration
Master of Criminal Justice
Master of Public Administration
Master of Science in Accounting
Master of Science in Nursing
Master of Science in Public Relations
Post Graduate Certificate in Nursing

Walden University, Minneapolis, Minnesota
Master of Science in Clinical Mental Health
Master of Science in Forensic Psychology
Master of Science in Health Informatics
Master of Science in Psychology