# 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 course work, 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