

Academic Program Proposals for April 20, 2018

The following is a list of academic program proposals being reviewed for possible consideration for approval at the April 20, 2018, 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. Jessie Walker, Senior Associate Director for Academic Affairs/Research & Analytics** (Jessie.walker@adhe.edu) at ADHE no later than **March 5, 2018**.

Cossatot Community College of the University of Arkansas Certificate of Proficiency in Diesel Engines Certificate of Proficiency in Suspension and Steering Certificate of Proficiency in Brakes Certificate of Proficiency in Electrical/Electronics Technical Certificate in Diesel Technology

The proposed certificates will train students in the diagnoses, modification, and repair of diesel engines for the transportation industry. Graduates will be prepared to work in entry-level positions working on brake systems, drive trains, electric and electronic circuits, hydraulic systems, and diesel engines.

Henderson State University Master of Science in Nursing

The proposed Master of Science in Nursing will be an online program with emphasis areas in Nursing Administration (45 credit hours) or Family Nurse Practitioner (36 credit hours). The proposed program will prepare registered nurses as advanced practice registered nurses to serve in roles as a nurse practitioner or nurse educator. The proposed program will provide students with a foundation for further doctoral study.

South Arkansas Community College Certificate of Proficiency & Technical Certificate in Culinary Arts

The proposed certificate programs will prepare students to work in the restaurant and food industry. The curriculum will provide students with skills to be successful in service, preparation, and management. Upon completion of the program, graduates can earn certifications in nutrition, customer service, hospitality, human resources, and supervision.

Southern Arkansas University Bachelor of Science in Public Health

The proposed Bachelor of Science in Public Health will prepare graduates to work as public health professionals in disease prevention and the promotion of good health and wellness. Graduates can work as first responders, health educators, restaurant inspectors, scientists, researchers, nutritionists, and community planners. In public health departments, non-governmental agencies, hospitals, insurance companies, health care management organizations, and health care accrediting agencies.

**Southern Arkansas University – Tech
Associate of Applied Science in Nursing**

The proposed Associate of Applied Science in Nursing provides a path for the licensed practical nurse (LPN)/Paramedic to become a Registered Nurse (RN). Graduates will be prepared to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN) and to work as an RN. The proposed program combines classroom instruction, online education and clinical experience to prepare graduates to work in entry-level RN positions: inpatient, outpatient, long-term care, or community based nursing.

**University of Arkansas, Fayetteville
Bachelor of Arts in English Education
Bachelor of Arts in French Education
Bachelor of Arts in German Education
Bachelor of Arts in Social Studies Education
Bachelor of Arts in Spanish Education**

The proposed Bachelor of Arts in Teaching (BAT) degrees will prepare students for teacher licensure in the humanities with pedagogical skills, the content knowledge, and the dispositions for teaching and learning in 21st century classrooms in the areas of English, French, German, Social Studies, or Spanish. The 120 credit hour program will include 40 hours of pedagogy, 33 hours in the individual content area, 35 hours of required core, and 12 hours in electives. In addition, students will have several field experiences in partner schools, including observations, practicum, student teaching and internship. The proposed BATs are teaching degrees with an education major in the content area.

**University of Arkansas, Fayetteville
Master of Design Studies with Concentrations in Resiliency Design & Retail and Hospitality Design**

The proposed Master of Design Studies is a 36 credit hour, one-year, three-semester post-professional graduate degree that provides advanced expertise for individuals holding professional design degrees. The proposed program is comprised of two concentrations: Resiliency Design & Retail and Hospitality Design. Resiliency Design focuses on community and landscape resiliency determined by critical factors including water, mobility, food, housing, aging, and public health. This concentration provides advanced study of pressing public-interest civic issues by combining design, research, and expanded modes of professional engagement. The concentration in Retail and Hospitality Design provides advanced study of strategic thinking and design methods relative to the hospitality and retail environment. This concentration employs business strategies that are integrated with innovative problem solving to craft unique experiences within specialized settings.

**University of Arkansas at Fort Smith
Associate of Applied Science in Unmanned Aerial Systems**

The proposed Associate of Applied Science in Unmanned Aerial Systems will support existing and prospective industry uses of unmanned aerial systems. The proposed program uses a comprehensive approach in program development and instruction that incorporates unmanned aerial vehicle operations, maintenance, regulations, data collection, and data analytics. The proposed program will have two concentration areas: Unmanned Aerial Systems – Operation; and Unmanned Aerial Systems – Analyst.

University of Arkansas at Monticello
Certificate of Proficiency in Manufacturing Principles
Technical Certificate in Industrial Production Technology
Technical Certificate & Associate of Applied Science in Advanced Manufacturing Technology

The proposed certification of proficiency in Manufacturing Principles will train students to be entry-level workers in manufacturing jobs with basic foundational knowledge of safety, plant processes, quality management, and advanced industrial mathematics. The technical certificate in Industrial Production Technology will provide competencies to work in entry-level industrial production positions. The technical certificate in Advanced Manufacturing Technology will provide more advanced training. The Associate of Applied Science in Advanced Manufacturing encompasses all the technical courses needed for advanced manufacturing and includes general studies courses required for an associate degree.

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 Health Information Technology

The proposed Associate of Science in Health Information Technology (AS in HIT) is an 81 credit hour online program that provides students with knowledge in medical coding for reimbursement and claims billing, data quality of medical information, interpretation and use of health care statistics, confidential management of medical data, and utilization of health care computer systems. Graduates will be prepared to: maintain, collect, and analyze the healthcare data; manage patient health information, administering computer information systems, and coding diagnoses and procedures for healthcare services provided to patients; and works in a variety of positions including Health Information Management Services (HIMS) system trainer, HIM project manager, cancer registrar, documentation and coding specialist, quality improvement analyst, and privacy and security coordinator. Graduates of the program will be eligible to sit for the Registered Health Information Technician (RHIT) national certification exam. The curriculum for the AS in HIT is based upon the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) standards.

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 technologists provide surgical care to patients in a variety of settings. Graduates of the program will be eligible to sit for the National Board of Surgical Technology and Surgical Assisting examination. The program will seek accreditation by the Commission on Accreditation of Allied Health Program (CAAHEP).

Institutional Certification Advisory Committee (ICAC)

The following applications may be reviewed by ADHE for possible consideration at the AHECB meeting in April 2018.

Initial Certifications

The Chicago School of Professional Psychology, Los Angeles, California

Master of Arts in Clinical Mental Health

Doctor of Education in Educational Psychology and Technology

National University, La Jolla, California

Associate of Arts in General Education

Bachelor of Arts in Early Childhood Education

Bachelor of Arts in English

Bachelor of Arts in Spanish

Bachelor of Arts in Sports Psychology

Bachelor of Science in Information Systems

Master of Fine Arts in Professional Screenwriting

Master of Public Health

Master of Science in Computer Science

Master of Science in Organizational Leadership

Remington College, Little Rock, Arkansas

Diploma in Computer-Aided Design

Diploma in Medical Office Administration

Diploma in Patient Care Technician

Associate of Applied Science in Heating, Ventilation, and Air Conditioning

Trident University International, Cypress, California

Master of Arts in Education

University of Southern California, Los Angeles

Master of Science in Human Resource Management

Doctor of Physical Therapy

Vista College, Richardson, Texas

Diploma in Business Administration and Leadership

Associate of Applied Science in Logistics and Operation Management

Recertifications

National University, La Jolla, California

Bachelor of Arts in Psychology

Bachelor of Business Administration

Bachelor of Science in Computer Science

Bachelor of Science in Criminal Justice Administration

Master of Accountancy

Master of Business Administration

Master of Arts in English

Master of Arts in Human Behavior

Master of Fine Arts in Creative Writing