**Academic Program Proposals for July 29, 2022**

The following is a list of academic program proposals being reviewed for possible consideration for approval at the July 29, 2022, Arkansas Higher Education Coordinating Board Meeting.

The Institution's name and programs 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. Eric Flowers** (**eric.flowers@adhe.edu**) at ADHE no later than **July 1, 2022**.

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**Arkansas State University, Beebe**
**Associate of Applied Science in Industrial Technology**

The proposed Associate of Applied Science in Industrial Technology is 60 credit hours and will be housed at the ASU Beebe Searcy campus.  The program consists of 15 semester hours of general education, 36 credit hours of Industrial Technology core, and nine semester hours of electives from applicable career and technical education coursework.  This program will complement the institution's Certificate of Proficiency and Technical Certificate in Industrial Technology.

Coursework highlights include electronics, HVAC, welding, hydraulics, robotics and automation, and computerized machining.  The institution proposes to hire one faculty member to support this program with existing faculty and staff also providing instruction and administrative help.

**University of Arkansas Cossatot Community College**
**Associate of Applied Science, Technical Certificate, and Certificate of Proficiency in Cybersecurity**

The programs seek to meet the needs of industry in the state by preparing students to work in the cybersecurity field.  UA Cossatot is partnering with UALR, UAPB, UAPT, UAHT, UACCB, UACCM to offer the cybersecurity program through the Cyber Learning Network (CyberLearN).  These seven institutions will have the ability to share resources and curriculum.

The CyberLearN program emphasizes computer security and information assurance concepts aligned with current industry standards. Students will be prepared to assess, prevent, and oversee cyber threats after completing the program. Topics such as computer programming, forensic investigation, and methods of approaching cybersecurity and networking are included.

The AAS degree program is 60 credit hours.  A program coordinator and one faculty member will be hired.

## University of Arkansas Fayetteville
## Graduate Certificate in Engineering Management Analytics

The Engineering Management Analytics graduate certificate prepares students for management opportunities in engineering jobs in both industry and government.  The certificate is 12 credit hours.  Students completing this certificate would obtain knowledge to be leaders and operations management professionals.  No new courses were developed for this certificate and existing faculty will be utilized.

## Master of Science in Product Innovation

This graduate program covers product design, development, and business model development.  Students are equipped with knowledge of developing products from their creation to the commercialization stage.  The program is 30 credit hours; two new faculty will be hired for the program.   The degree will be housed in the Sam M. Walton College of Business.

Legal and social context for product innovation, product management, and research are other topics covered in the coursework.  The students will be required to participate in a two-semester practicum where they will develop new products based on determined needs in their chosen industries.

## Institutional Certification Advisory Committee (ICAC)
The following applications may be reviewed by ADHE for possible consideration at the AHECB meeting in July 2022.

## Initial Certification – Distance Technology

Chamberlain University, Chicago, Illinois
Bachelor of Science in Nursing Degree Completion
Master of Public Health
Master of Science in Nursing with Tracks in Nurse Educator, Family Nurse Practitioner,
    Nurse Executive, Nursing Informatics, Healthcare Policy, and Population Health
Master of Science in Nursing (RN to MSN)
Master of Social Work
Doctor of Nursing Practice

National University, La Jolla, California
Master of Arts in Education
Master of Arts in Human Behavior
Master of Arts in Performance Psychology
Master of Arts in Social Emotional Learning
Master of Public Administration

Master of Public Health
Master of Science in Cybersecurity
Master of Science in Data Science

Northcentral University, San Diego, California
Doctor of Philosophy in Cybersecurity

University of St. Augustine for Health Sciences, San Marcos, California
Doctor of Nursing Practice

University of Southern California, Los Angeles, California
Graduate Certificate in Pain Science
Graduate Certificate in Systems Architecting and Engineering
Master of Science in Electrical Engineering and Master of Science in Engineering
    Management – Dual Degree
Master of Science in Petroleum Engineering and Master of Science in Engineering
    Management – Dual Degree
Master of Science in Computer Science (Computer Security)
Master of Science in Computer Science (Data Science)
Master of Science in Computer Science (Software Engineering)
Master of Science in Human Resource Management
Master of Science in Industrial and Systems Engineering
Master of Science in Electrical Engineering (Computer Networks)
Master of Science in Electrical Engineering (Electric Power)
Master of Science in Aerospace Engineering
Master of Science in Computer Engineering

Walden University, Minneapolis, Minnesota
Bachelor of Science in Public Health
Graduate Certificate in Public Health
Master of Science in Criminal Justice Leadership and Executive Management
Post-Masters Certificate in Nursing – Education
Post-Masters Certificate in Nursing – Informatics
Post-Masters Certificate in Nursing - Nurse Executive
Doctor of Human Services
Doctor of Philosophy in Forensic Psychology
Doctor of Philosophy in Nursing
Doctor of Psychology in Behavioral Health Leadership