### Academic Program Proposals for October 30, 2020

The following is a list of academic program proposals being reviewed for possible consideration for approval at the October 30, 2020, 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 **September 1, 2020**.

# Henderson State University

# **Bachelor of Science in Computer Engineering**

The proposed 120 credit hour Bachelor of Science in Computer Engineering will focus on training students to develop and adapt computer hardware for a wide array of professions within computer engineering. The program will be a joint degree between the Departments of Engineering/Physics and Computer Science. In addition, existing programs in engineering, physics, computer science and mathematics will support the program with faculty and resources.

# North Arkansas College Associate of Science in Cybersecurity Technical Certificate in Programming

The proposed 60 credit hour Associates of Science in Cybersecurity will be a hybrid program that incorporates both traditional and online instruction. The program will require 24 credit hours of major courses- wireless technologies, mathematics, programming and networking with focused concentrations in both theory and practical hands-on cybersecurity.

The Technical Certificate in Programming will be a 30 credit hour, program that allows students to enhance their skills in distinct computer programming techniques. In addition, the proposed degree will enrich the existing degrees-Cybersecurity, Data Science, Information Technology and Business where analytical data manipulation is required.

## University of Arkansas Little Rock Bachelor of Science in Cybersecurity

The proposed 121 credit hour Bachelor of Science in Cybersecurity, will expand the Information Assurance (IA) program to provide students with the more complete background in cybersecurity necessary to meet workforce needs immediately upon graduation. The program include courses in, network security, digital forensics, applied cryptography, data security, risk management and human behavior and privacy.

# University of Arkansas Rich Mountain Associate of Applied Science in Massage Therapy Certificate of Proficiency in Aesthetics

The proposed 65 credit hour Associate of Applied Science of Massage Therapy degree program will expands student knowledge beyond initial licensure in Massage Therapy. It will prepare students for industry recognized licensure/certification examinations and then furthers their education in performing massage in clinical and medical settings, such as chiropractor offices, nursing homes, hospitals as well as upscale spa settings and health clubs. The degree is

intended to broaden student skills in writing, mathematics, and social science in addition to earning enough clinical hours to become a Master Massage Therapist.

The proposed 16 credit hour Certificate of Proficiency in Aesthetics program is designed to prepare students for professions within the field of licensed cosmetology using technical skills and work habits for success. This program educates and prepares students in an academic and laboratory setting.

## **Institutional Certification Advisory Committee (ICAC)**

The following applications for initial certification may be reviewed by ADHE for possible consideration at the AHECB meeting in October 2020.

### **Programs by Distance Technology**

Brandman University, Irvine, California

Associate of Arts in General Education

Associate of Arts in General Business

Bachelor of Business Administration

Bachelor of Arts in Applied Studies

Bachelor of Arts in Organizational Leadership

Bachelor of Arts in Psychology

Bachelor of Science in Computing Technology

Bachelor of Science Information Technology

Master of Arts in Organizational Leadership

Master of Business Administration

# California Southern University, Costa Mesa, California

Certificate in Addiction Studies

Associate of Arts in Liberal Studies

Bachelor of Applied Science

Bachelor of Arts in Psychology

Bachelor of Business Administration

Master of Arts in Psychology, with an emphasis in Marriage and Family Therapy

Master of Business Administration

Master of Science in Psychology

**Doctor of Business Administration** 

Doctor of Psychology

#### New York Institute of Technology, Old Westbury, New York

Master of Science in Biomedical Sciences

## Oxford Teaching Academy, Oakland, California

Bachelor of Arts in Global Education