#### MSE IN INDUSTRIAL & SYSTEMS ENGINEERING (ISE) WITH CONCENTRATION IN ENGINEERING MANAGEMENT

This is a coursework-only program requiring 30 credit hours with 10 courses structured as follows:

- Five Engineering Management core courses
- Two Mathematics courses
- Three Elective courses

Electives can be used to provide depth in a secondary area or to explore other areas of interest, such as **aerospace** or **cybersecurity** from the College of Engineering, or **business analytics** through the College of Business.

- Engineering Management Theory
- Engineering Management Structures & Systems
- Project Management
- Strategic Engineering Management
- Engineering Economics
- Selected statistics courses from either engineering or business

RANKED A

# NATIONAL UNIVERSITY

TIFR 1

#### – U.S. News & World Report

### **ARE YOU READY?**

### TAKE YOUR CAREER TO THE NEXT LEVEL.

Do you have questions or would you like to receive information tailored to your area of interest? Contact our Graduate Admissions staff today.

> CONTACT US: 256.824.6002 deangrad@uah.edu uah.edu/graduate

You may also visit our office at: UAH Graduate Admissions 301 Sparkman Drive, NW Student Services Building 222 Huntsville, AL 35899

LEARN MORE AT UAH.EDU/GRADUATE

## ENGINEERING MANAGEMENT PROGRAM

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### ENGINEERING MANAGEMENT PROGRAM

### WHAT IS THE ENGINEERING MANAGEMENT PROGRAM?

The UAH Engineering Management (EM) Masters program is a joint program through a partnership between the College of Engineering and the College of Business. It was developed for practicing engineers and other STEM professionals performing technical management who desire formal education in engineering management. An EM concentration of three courses is also available as part of the MBA program through the College of Business.

## WHAT ARE THE ADMISSION REQUIREMENTS?

- Bachelor in any engineering discipline from an accredited institution
- Min. cumulative GPA of 3.0 (4.0 scale), and a GPA of 3.0 in all prior graduate work, if applicable
- Min. GRE cumulative score of 300

Experienced non-engineering STEM applicants who have completed core fundamentals coursework may also be admitted. The GRE requirements can be waived with relevant technical experience. Admission requirements for the MBA are available from the College of Business.

### HOW WILL I MANAGE WORK AND ACADEMIC PRIORITIES?

The program is designed with the working professional in mind. Courses are almost exclusively blended and online.

**Blended** means you can attend classes on campus or access classroom lectures offline as often as you like.

**Online** courses provide computer mediated access for self-paced instruction and provide even greater flexibility in scheduling.

