



THE UNIVERSITY OF ARIZONA

College of Engineering

[engineering.arizona.edu](http://engineering.arizona.edu)

**Bachelor of Science in Architectural Engineering<sup>†</sup>**  
Department of Civil and Architectural Engineering and Mechanics

**Program Educational Objectives**

The Educational Objectives of the Architectural Engineering and Mechanics B.S. program at the University of Arizona are to produce graduates:

**Objective 1: Technical Proficiency.** Building on fundamental knowledge, graduates should continue to develop technical skills within and across disciplines in architectural engineering and/or in closely related fields.

**Objective 2: Professional Growth.** Graduates should develop and exercise their capabilities for life-long learning as a means to enhance their technical and non-technical skills.

**Objective 3: Management Skills.** Graduates should develop and refine their knowledge and skills for management, communications, and professional ethics.

<sup>†</sup> Accredited by the Engineering Accreditation Commission of ABET,  
415 North Charles Street, Baltimore, MD 21201 | 410.347.7700.