GRADUATE STUDIES
Harnessing the entrepreneurial spirit

Researchers patent inventions by the dozens every year and create startups to market their products.

RESEARCH FOCUS AREAS
• Autonomous systems and robotics
• Biomedical technologies
• Circuits, microelectronics and very-large-scale integration
• Communications, coding and information theory
• Computer architecture and cloud/distributed computing
• Optics, photonics and terahertz devices and systems
• Signal, image and video processing
• Software engineering and embedded systems
• Wireless networking, security and systems

CENTERS & INSTITUTES
• Arizona Center for Integrative Modeling and Simulation
• Arizona Research Institute for Solar Energy
• Broadband Wireless Access & Applications Center
• Cloud and Autonomic Computing Center

DEGREES
• PhD Electrical and Computer Engineering
• MS Electrical and Computer Engineering
  (MS, with online option)

Top 20% electrical engineering graduate programs
(U.S. News & World Report 2019)

You get to be a part of the research. It’s not just something you take part in. You get to own your piece of it.

– Ian Patrick Armstrong, 2015 graduate

APPLICATION DEADLINES
• Fall: December 15
• Spring: July 15

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This department has a great balance of both the freedom associated with purely academic pursuits and the entrepreneurship that is needed for applied work.

- Boulat Bash, assistant professor

Faculty Expertise

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high-performance embedded computing • low-power embedded systems design

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