Discover materials for use in space, energy, medicine, computing, communications and sensing.

**Research Focus Areas**
- Additive manufacturing
- Energy management systems
- Integrated computational materials engineering
- Materials for topological phononics
- Photonics and quantum optics

**Program Highlights**
- One-on-one training
- Signature technical courses
- Specialization in areas of interest
- Extensive center and lab capabilities
- Entrepreneurial mindset, supported by Tech launch Arizona
- Online MS classes

**Degrees**
- PhD Materials Science & Engineering
- MS Materials Science & Engineering (online options)
- ME Innovation, Sustainability & Entrepreneurship (online options)

> It’s exciting to be working in such a rapidly growing research area as additive manufacturing. We’re tackling industry problems, expanding the material base, and optimizing processes to ensure the amazing potential of these technologies can be fully realized.

- Anna Hayes, graduate student

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**Funding Options Throughout Degree Lifecycle**

**Application Deadlines**
- Fall: January 15
- Spring: June 1

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Ingenious applications of materials science allow us to create material structures that bend the laws of nature and achieve mind-boggling functions.

- Pierre Deymier, professor