MATERIALS SCIENCE AND ENGINEERING

Enrollment Fall 2015

<table>
<thead>
<tr>
<th>Graduate Students</th>
<th>132</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph. D</td>
<td>110</td>
</tr>
<tr>
<td>M.S.</td>
<td>22</td>
</tr>
</tbody>
</table>

Quality Indicators

<table>
<thead>
<tr>
<th>Total Faculty</th>
<th>64</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>6</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>5</td>
</tr>
<tr>
<td>Assistant Professors</td>
<td>3</td>
</tr>
<tr>
<td>Research Assistant</td>
<td>2</td>
</tr>
<tr>
<td>Professor</td>
<td>2</td>
</tr>
<tr>
<td>Joint Appointment Professors</td>
<td>5</td>
</tr>
<tr>
<td>Endowed Professorship Holders*</td>
<td>3</td>
</tr>
<tr>
<td>Affiliated Faculty</td>
<td>43</td>
</tr>
</tbody>
</table>

*Endowed positions are included under professors

Centers and Laboratories

- Polymer Technology Center
- National Corrosion and Materials Reliability Center
- Microscopy and Imaging Center
- Materials Characterization Facility
- AggieFab
- NSF International Materials Institute
- Computational Materials Science Laboratory
- Computer Engineering of Nanomaterials and Devices Laboratory
- Hybrid Multifunctional Composites Laboratory,
- Phase Transformation Engineering Materials Laboratory
- Center for Intelligent Materials and Structures
- Polymers Processing Laboratory
- High Temperatures Materials Laboratory
- Microstructural Engineering of Structural and Active Materials Laboratory
- Severe Plastic Deformation Processing Laboratory
- Hydrogen Materials Laboratory

Research Areas

- Advanced Structural Materials
- Biomaterials
- Computational Materials Science
- Corrosion Science and Engineering
- Functional Materials
  - Electronic
  - Magnetic
  - Multi-functional
  - Optical
- High Performance Ceramics
- High Temperature Materials
- Materials for Energy Conversion and Storage
- Materials for Extreme Environments
- Materials Informatics
- Multifunctional Materials Design
- Nanomaterials
- Polymeric Multilayer Composites
- Polymers and Compositions