**Vision**

Pursue excellence in research, scholarship, and education, ensuring personal and professional growth for future generations of engineering leaders who will stimulate prosperity for Arkansas, the nation and the world.

**Strategic Goals**

- Recruit and graduate diverse, high-quality students
- Increase number and diversity of faculty and staff
- Support, recognize and reward faculty and staff excellence
- Increase research proposals and funding
- Build research and development culture
- Cultivate relationships with alumni and corporate partners
- Plan for infrastructure growth

**Objectives**

<table>
<thead>
<tr>
<th>Increase student quality and diversity</th>
<th>Provide student centered education</th>
<th>Recruit and retain high quality faculty and staff</th>
<th>Increase research productivity</th>
<th>Increase economic development</th>
<th>Increase alumni and corporate partnerships</th>
<th>Provide high quality infrastructure</th>
</tr>
</thead>
<tbody>
<tr>
<td>- ACT and GRE quantitative scores</td>
<td>- Experiential learning participation</td>
<td>- Faculty retention</td>
<td>- Doctoral and master's degrees granted</td>
<td>- Invention disclosures</td>
<td>- Philanthropic giving</td>
<td>- Academic space</td>
</tr>
<tr>
<td>- Career placement rate</td>
<td>- Freshman retention rate</td>
<td>- National awards</td>
<td>- Industry research expenditures</td>
<td>- Endowed faculty positions</td>
<td>- Research space</td>
<td>- Research space</td>
</tr>
<tr>
<td>- Graduate student acceptance rate</td>
<td>- Six-year undergraduate graduation rate</td>
<td>- Professional society leaders and fellows</td>
<td>- New research grants received</td>
<td>- Endowed scholarships and fellowships</td>
<td>- Renovated space</td>
<td>- Renovated space</td>
</tr>
<tr>
<td>- Honors student completion rate</td>
<td>- Student-faculty ratios</td>
<td>- National Academy of Engineering membership</td>
<td>- Peer reviewed publications</td>
<td>- Percentage of alumni who give</td>
<td>- Staff to faculty ratios</td>
<td>- Renovation investment</td>
</tr>
<tr>
<td>- Student and faculty diversity</td>
<td>- Student semester credit hours per FTE</td>
<td>- Staff to faculty ratios</td>
<td>- Research proposals submitted</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Undergraduate degrees awarded</td>
<td></td>
<td>- Research expenditures</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Balanced Growth**

- 3,500 undergraduate students
- 1,000 master’s students
- 350 doctoral students
- 135 tenure and tenure-track faculty members
- 65 clinical and research faculty members
- 180 staff members
- $300,000 in research expenditures per faculty member

**Metrics**

- Invention disclosures
- Industry research expenditures
- Patents awarded
- Startup companies
- Percentage of alumni who give
- Academic space
- Research space
- Renovated space
- Renovation investment
- Experiential learning participation
- Freshman retention rate
- Six-year undergraduate graduation rate
- Student-faculty ratios
- Student semester credit hours per FTE
- Undergraduate degrees awarded
- Faculty retention
- National awards
- Professional society leaders and fellows
- National Academy of Engineering membership
- Staff to faculty ratios
- Doctoral and master’s degrees granted
- New research grants received
- Peer reviewed publications
- Research proposals submitted
- Research expenditures (total and per faculty)
- Invention disclosures
- Industry research expenditures
- Patents awarded
- Startup companies
- Percentage of alumni who give

---

**Preparing You for Your Tomorrow**