Enrollment  Fall 2013

Texas A&M Data and Research Services

<table>
<thead>
<tr>
<th>Undergraduate Students</th>
<th>1,087</th>
<th>Graduate Students</th>
<th>65</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Master's (Distance Learning Program)</td>
<td>65</td>
</tr>
</tbody>
</table>

Quality Indicators

<table>
<thead>
<tr>
<th>Total Faculty</th>
<th>23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>9</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>11</td>
</tr>
<tr>
<td>Assistant Professors</td>
<td>3</td>
</tr>
</tbody>
</table>

| Endowed Chair Holders | 1 |
| Endowed Professorship Holders | 3 |

Centers and Laboratories

- Computer-Integrated Manufacturing Laboratory
- DXP Pump Laboratory
- Embedded Systems Laboratory
- Fluid Power Laboratory
- Global Supply Chain Systems Laboratory
- Instrumentation and Power Systems Laboratory
- Local and Metropolitan Area Networks Laboratory
- Micro and Nano Manufacturing Laboratory
- Mobile Integrated Solutions Laboratory
- Multimedia and Cloud Computing Laboratory
- Non-Destructive Testing and Evaluation Laboratory
- Product Innovation Cellar
- Radiation Hardness Testing Laboratory
- Radio Frequency Identification in Distribution Laboratory
- R.C. Womack Fluid Power Laboratory
- RFID/Sensor Laboratory
- Rockwell Automation Laboratory
- Thomas and Joan Read Center for Distribution Research and Education (TEES)
- TI Mixed-Signal Test Laboratory

Research Areas listed on reverse side
Research Areas

Automation
- Automation, Robotics and System Integration
- Engineering Education and Cognition
- Hybrid Imaging and Thermal Profiling for Product/Process Characterization
- Nanotechnology
- Smart Design Environments for Reconfigurable Manufacturing Systems

Electronics
- Advanced Environmental Monitoring Systems
- Computational Intelligence
- Control Systems
- Embedded Computer Systems
- Embedded Software Development
- Medical Devices
- Product Design and Prototyping
- Radiation Hardness Testing
- Real-Time Software Systems
- RFID/Sensor Integration and Networks
- Robotics and Smart Vehicles
- Semiconductor Device Testing
- Smart Vehicles
- Software Development
- Virtual Instrumentation

Industrial Distribution
- Competitive Advantage
- Customer Relationship Management
- Distribution Forecasting
- Distributor Profitability
- Distributor Information Management
- Industrial Marketing
- Industrial Sales
- Inventory Management
- Integrated Supply
- Lean Distribution
- Logistics and Transportation
- Manufacturing and Distribution Benchmarking
- Operational Excellence
- Quality
- Strategic and Global Sourcing
- Supplier Relationship Management
- Supply Chain Management
- Value Chain Analysis

Manufacturing Processes and Materials
- Advanced Materials
- Asset Management
- Design and Development of Advanced Materials Processing Technologies
- Distribution Best Practices
- Enterprise Performance Management
- K-12 Outreach
- Materials Joining
- Materials Selection and Economics
- Metallurgical Effects of Manufacturing Processes
- Micro/Nano Manufacturing
- Non-Destructive Testing and Evaluation
- Warehouse Design and Optimization

Manufacturing Systems
- Cost Modeling and Analysis
- Global Manufacturing
- Manufacturing Systems Cost Modeling and Analysis
- Robust Planning and Optimization

Structural Analysis
- Assessment of In-Situ Structural Systems Using Field Measurements

Telecommunications
- Data Communications
- Equipment Application
- Internet Telephony
- Networking
- Quality of Service
- Rural Communications and Telemedicine
- Transmission and Switching
- Wireless Communications and Software Defined Radio

Thermal Sciences
- Electrochemistry
- Energy Conservation
- Heat Transfer
- Thermal System Design