Enrollment Fall 2014
Texas A&M Data and Research Services

Graduate Students 102
  Master’s 13
  Ph.D. 89

Faculty

Total Faculty 52
  Full Appointment 10
  Professors 5
  Associate Professor 3
  Research Assistant Professors 2

Endowed Professorships 2
Joint Appointment Professors 3
Affiliated Faculty 39

*Affiliated faculty hold appointments in aerospace engineering, biology, biomedical engineering, chemical engineering, chemistry, electrical engineering, mechanical engineering, nuclear engineering and physics.

Programs, Centers and Institutes

MURI: Synthesis, Characterization and Modeling of Functionally Graded Multifunctional Hybrid Multiscale Composites for Extreme Environments
NSF International Materials Institute (IIMEC)

Research Facilities

Computational Materials Science Lab
Laboratory for Advanced Ceramic Composites (LAC3)
Laboratory of Computational Engineering of Nanomaterials
Materials and Structures Lab

Materials Development and Characterization Laboratory
Microstructural Engineering of Structural and Active Materials
Materials Characterization Facility
Microscopy and Imaging Center
National Corrosion Center

PHATE Research Group
Polymer Technology Center
Severe Plastic Deformation Processing Laboratory
Surface Science Laboratory
Synthetic Multifunctional Composites Group

Areas of Study

Biomaterials
Ceramics
Computational materials science
Corrosion
Functional materials (electronic, magnetic, multi-functional, optical)

High-temperature materials for energy applications
Materials for energy conversion and storage
Materials for extreme environments
Multifunctional materials design

Nanomaterials
Polymeric multilayer composites
Polymers and composites
Advanced structural materials