

Biomedical Engineering

Biomedical Engineering, M.S. Ph.d. concentrations available



Merge engineering and medicine in this popular and exciting field

Research

+ Bioinstrumentation

+ Biomaterials

+ Biomechanics

+ Nanomedicine

+ Computational Epidemiology + BioNems

Lab Spotlight

- + Micro and Nanoengineering in Medicine focusing on regenerative medicine
- + Advanced BioNEMS
- + Biomaterials

Funding

- + Teaching and Research assistantships available
- + All Teaching and Research assistants receive a monthly stipend and in-state tuition; many also receive 3-9 hours of tuition and mandatory fee funding
- + Hourly grader positions and other on-campus employment available
- + Scholarships available through UNT and the department

Admissions

Typically, successful applicants will meet the following admission requirements:

+ M.S. GPA: 3.0

GPA: 3.0 in prior work

GRE Verbal: 145

GRE Quantitative: 155

- + Contact Kathryn.Beasley@unt.edu
- + Find all admissions information by visiting engineering.unt.edu/admissions

Teaching Lab

- + Senior Design
- + Biomedical Instrumentation
- + Biomechanics/Biomaterials/Biomechanical Modeling

Research Lab

- + 18 lab stations + 2 Biomedical optics
- + 2 cell culture labs + Microscopy

