CANCER NANOTECHNOLOGY GRADUATE CONCENTRATION

for the graduate concentration in Cancer Nanotechnology

department head: Mark Anastasio (maa@illinois.edu)
director of graduate studies: Dobrucki, Wawrzyniec (dobrucki@illinois.edu)
overview of grad college admissions & requirements: https://grad.illinois.edu/admissions/apply

department website: https://bioengineering.illinois.edu/
program website: https://bioengineering.illinois.edu/academics/graduate/phd/concentrations.html
department faculty: https://bioengineering.illinois.edu/directory/
college website: https://grainger.illinois.edu/
contact: L (kristasm@illinois.edu)iezl Bowman (liezlb@illinois.edu)
adress: 1240 Everitt Laboratory, 1406 W Green St, Urbana, IL 61801
phone: (217) 300-8066
email: bioe-gradprograms@illinois.edu (bioengineering@illinois.edu)

The Cancer Nanotechnology Concentration prepares students for collaborative research across the disciplines of engineering, biology, and the sciences. Students must be enrolled in a graduate degree program:

Bioengineering, MS
Bioinformatics: Bioengineering, MS
Electrical & Computer Engineering, MS
Electrical & Computer Engineering, PhD
Materials Science & Engineering, MS
Materials Science & Engineering, PhD
Mechanical Engineering, MS
Mechanical Engineering, PhD
Theoretical & Applied Mechanics, MS

Other Graduate Programs in the Department of Bioengineering

degrees:

Bioengineering, MEng
concentrations:
Bioinstrumentation
Computational Genomics
General Bioengineering
Bioengineering, MS
optional concentrations:
Biomechanics
Bioengineering, PhD
optional concentrations:
Biomechanics
Computational Science and Engineering

Information listed in this catalog is current as of 06/2022
Biomechanics available for:
Bioengineering, MS | Bioengineering, PhD | Bioinformatics: Bioengineering, MS | Electrical & Computer Engineering, MS | Electrical & Computer Engineering, PhD | Electrical & Computer Engineering, MEng | Materials Engineering, MEng | Materials Engineering, MS | Materials Science & Engineering, MS | Materials Science & Engineering, PhD | Mechanical Engineering, MS | Mechanical Engineering, MEng | Mechanical Engineering, PhD | Theoretical & Applied Mechanics, MS | Theoretical & Applied Mechanics, PhD

The Department of Bioengineering offers studies leading to the Master of Engineering in Bioengineering (MEng), the Master of Science in Bioengineering (MS), the Master of Science in Biomedical Image Computing (MS in BIC), and the Doctor of Philosophy (PhD) in Bioengineering. The Bioengineering Graduate Program provides students with educational and research experiences that integrate the sciences of biology and medicine with the practices and principles of engineering. For the MS and PhD programs, areas of focus include Bio-imaging, Cell & Tissue Engineering, Micro and Molecular Technologies, and Computational Biology.