

Cleveland State University

**M.S. Chemical Engineering • M.S. Biomedical Engineering • D.Eng. Chemical Engineering
D.Eng. Applied Biomedical Engineering** (*in collaboration with The Cleveland Clinic*)

Research Opportunities include:

Chemical processing and fuels	Biomaterials and tissue engineering
Coatings and surface phenomena	Biomechanics and mechanobiology
Drug discovery and delivery	Biomedical control systems
Fundamentals and Manufacture of Biomaterials	Biomedical imaging, optics and signal processing
Modeling of chemical and physical systems	Cardiovascular systems and stem cells
Multiphase and high temperature materials	Device development
Neuroengineering, rehabilitation and prosthetics	Drug delivery and nanotechnology

13 primary faculty; **12** affiliated faculty; **24** Cleveland Clinic faculty; **6** adjunct faculty

Research and teaching assistants are available.

For more information contact:

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Cleveland State University, Cleveland, OH 44115, che@csuohio.edu, (216) 687-2569
<http://www.csuohio.edu/engineering/chemical/chemical-and-biomedical-engineering>