

Research Tracks at the Marquette University and Medical College of Wisconsin Joint Department of Biomedical Engineering represent ongoing research led by our world-class faculty, and students are invited to enjoy a range of educational opportunities in any of our ongoing projects. Found at the intersection of our six distinct research themes and thirteen clinical applications, research tracks are provided to help students drive their academic experience, helping to ensure that they are well prepared to pursue their preferred line of interest upon graduation.

	Cancer	Cardiovascular	Drug Delivery	Metabolic Disease	Musculoskeletal	Neuroscience	Orthopaedics	Otolaryngology	Pulmonary	Regenerative Medicine	Rehabilitation	Trauma	Vision
Biomechanics	●	●			●	●	●	●			●	●	
Biomedical Imaging	●	●	●	●	●	●	●	●	●		●	●	●
Computational Systems Biology & Medicine	●	●	●	●	●	●	●	●	●		●	●	
Medical Devices & Bioinstrumentation	●	●	●	●	●	●	●	●	●	●	●	●	●
Molecular, Cellular & Tissue Engineering	●	●	●	●	●	●	●	●	●	●	●	●	
Neural Engineering & Neurorehabilitation	●	●	●	●	●	●	●	●		●	●	●	●

Depth of Track: ● 1-3 Faculty ● 4-7 Faculty ● 8+ Faculty