

List of Technical Electives – Cohort 2014/2015 and Before

Biomaterials/Tissue Engineering
BN2001 Independent Study
BN3402 Bio-Analytical Methods in Bioengineering
BN4109 Special Topics in Bioengineering
BN4301 Principles of Tissue Engineering
BN4403 Cellular Bioengineering
BN4404 Biomicroelectromechanical Systems - BioMEMs
BN5201 Advanced Biomaterials
BN5203 Advanced Tissue Engineering
CN4241R Engineering Principles for Drug Delivery
ME4253 Biomaterials Engineering
Biomechanics
BN2001 Independent Study
BN4109 Special Topics in Bioengineering
BN4201 Musculoskeletal Biomechanics
BN4202 Biofluids Dynamics
BN4203 Rehabilitation Engineering
BN5202 Advanced Tissue Biomechanics
BN5205 Computational Biomechanics
ME4291 Finite Element Analysis
Biomedical Electronics & Imaging
BN2001 Independent Study
BN4109 Special Topics in Bioengineering
BN4402 Electrophysiology
BN4406 Biophotonics and Bioimaging
BN5207 Medical Imaging Systems
EE3206 Introduction to Computer Vision and Image Processing
EE4212 Computer Vision