Robotics Engineering Online (MS)
Course Schedule

FALL TERM
RBE 500. Foundations of Robotics
RBE 501. Robot Dynamics
MIS 576. Project Management or
SYS 501. Concepts of Systems Engineering
RBE Core

EARLY SPRING TERM
RBE 500. Foundations of Robotics
RBE 502. Robot Control
RBE 594. Capstone Project Experience in RBE
RBE Core

SUMMER TERM
SYS 501. Concepts of Systems Engineering
MIS 576. Project Management
Elective or RBE Core

RBE CORE
RBE 580. Biomedical Robotics (2 credits)
RBE 595. Special Topics: Adv Robot Navigation
RBE 595. Special Topics: Adv Rob Para and Walk Mech
RBE 595. Special Topics: Deep Lrng for Adv Rob Perc
RBE 595. Special Topics: Soft Robotics (2 credits)
RBE 595. Special Topics: Mobile Robotics*
(course title likely to change)

ADDITIONAL RBE ELECTIVES
CS 546. Human Computer Interaction
SYS 501. Concepts of Systems Engineering
Other select courses from ECE, SYS, MA and ME