Current Course Offerings
Winter 2018 Course List
Updated January 10, 2018

Robotics Core:
- ROB 550: Robotics Systems Lab (Gaskell)

Sensing:
- EECS 442: Computer Vision (Deng)
- EECS 504: Fnd Computer Vision
- EECS 551: Matrix Methods for Signal Processing (Nadakuditi)
- EECS 568/NAVARCH 568: Mobile Robotics (Ghaffari)
- BIOMEDE 517: Neural Engineering (Chestek)

Reasoning:
- EECS 486: Information Retrieval & Web Search (Mihalcea)
- EECS 545: Machine Learning (Baveja)
- EECS 548: Information Visualization (Kay)
- EECS 592: Foundations of Artificial Intelligence (Atkins)
- EECS 598: Motion Planning (Berenson)

Acting:
- EECS 461: Embedded Systems Control (Cook & Freudenberg)
- EECS 464: Hands-on Robotics (Revzen)
- MECHENG 543: Analytical & Computational Dynamics I (Yihao Zheng)
- NAVARCH 599: Autonomous Underwater Vehicles (Barbalata)

Elective:
- EECS 492: Intro to AI (undergrad course) (Mower Provost)
- EECS 498.001: Social Computing Systems (Lasecki)
- EECS 501: Probability & Random Processes (Anastasopoulos)
- EECS 560 / MECHENG 564 / AEROSP 550: Linear Systems (Girard)
- ENTR 407 Entrepreneurship Hr. (Gibson/Gordon)
- ROB 599: Robot Ethics (Atkins & Kuipers)