

## M.Eng. Robotics and Control – Proposed Program Form

Faculty of Engineering — Department of Electrical & Computer Engineering

Student name:	Student ID:
Student email address:	M.Eng Program start date:

### 8 Required Technical Courses

- \_\_\_\_\_ Summer 2021 – ECE 9020 – Software Engineering for Human-Computer Interface Design
- \_\_\_\_\_ Fall 2021 – ECE 9013 – Programming for Engineers
- \_\_\_\_\_ Fall 2021 – ECE 9014 – Data Management & Applications
- \_\_\_\_\_ Fall 2021 – ECE 9056 – Linear Systems and Modern Control Theory
- \_\_\_\_\_ Fall 2021 – ECE 9053 – Robot Manipulators
- \_\_\_\_\_ Winter 2022 – ECE 9039 – Machine Learning
- \_\_\_\_\_ Winter 2022 – ECE 9047 – Sensor Networks & Embedded Systems
- \_\_\_\_\_ Winter 2022 – ECE 9153 – Topics in Autonomous Robots

OR

- \_\_\_\_\_ ECE 9000 – M.Eng. Project (equivalent to 2 courses, appropriate form submitted separately)

### 2 Required Non-Technical (only offered in Summer term)

- \_\_\_\_\_ ES 9010 – Intellectual Property for Engineers
- \_\_\_\_\_ ES 9015 – Commercializing Innovation
- \_\_\_\_\_ ES 9185 – Risk Assessment and Management
- \_\_\_\_\_ ES 9501 – Engineering Business
- \_\_\_\_\_ ES 9510 – Engineering Planning and Project Management
- \_\_\_\_\_ ES 9670 – Engineering Communication
- \_\_\_\_\_ ES 9310 – New Venture Creation

M.Eng. Chair Comments:
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Student Signature

\_\_\_\_\_  
Date

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M.Eng. Graduate Chair

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Date