M.Eng. Communications and Signal Processing – 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

_____ Fall 2021 – ECE 9013 – Programming for Engineers
_____ Fall 2021 – ECE 9014 – Data Management & Applications
_____ Fall 2021 – ECE 9031 – Advanced Digital Signal Processing
_____ Fall 2021 – ECE 9303 – Networking Principles
_____ Winter 2022 – ECE 9023 – Random Signals, Adaptive and Kalman Filtering
_____ Winter 2022 – ECE 9038 – Wireless Communications: Design and Simulation
_____ Winter 2022 – ECE 9039 – Machine Learning
_____ Winter 2022 – ECE 9047 – Sensor Networks & Embedded Systems

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:

_____   _____
Student Signature   Date

_____   _____
M.Eng. Graduate Chair   Date