Name (please print): ____________________________________________________________________________

(Last)                                                     (First)                                                (Middle)

Student Number: ______________________________________

Primary Major: ______________________________________   Expected Major Completion Term: _________________

Required Courses (6-7 credits)

_____ EC3400 Economic Decision Analysis (3)
_____ MEEM2500 Integrated Design & Manuf (4) OR
_____ MEEM3600 Introduction to Manuf (3)

Elective Courses (12 credits)

Process Courses
Select at least 3 credits from the following Process Courses:

_____ ENT3966 Design for Manufacturing (1)
_____ MEEM4610 Adv. Machining Processes (3)
_____ MEEM4625 Precision Manuf. & Metrology (3)
_____ MEEM4635 Design with Plastics (3)
_____ MEEM4640 Micromanufacturing Processes (3)
_____ MY4130 Principles of Metal Casting (3)
_____ MY4800 Material & Processing Selection (3)

System Courses
Select at least 3 credits from the following System Courses:

_____ MEEM4630 Human Factors (3)
_____ MEEM4650 Quality Engineering (3)
_____ MEEM4655 Production Planning (3)
_____ MEEM4660 Data Based Modeling & Control (3)
_____ MEEM4685 Environmentally Responsible
    Design Manufacturing (3)
_____ MEEM4705 Intro Robotics & Mechatronics (4)
_____ MEEM5655 Lean Manufacturing (3)
_____ MEEM5680 Optimization I (3)

Credits Required = 18

Total Credits ______

Student        Date        Department Advisor         Date

Academic Year 2015-16