Name (please print): ____________________________________________________________________________ (Last) (First) (Middle)

Student Number: M___________________________

Primary Major: _______________________________ Expected Major Completion Term: ________________

Required Courses – 7 credits

____ EC3400 Economic Decision Analysis (3)
____ MEEM2500 Integrated Design & Manuf. (4)

Elective Courses – Process and System (12 credits) 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 Micro-manufacturing Processes (3)
____ MY4130 Principles of Metal Casting (3)
____ MY4800 Material and Processing Selection in Design (3)

Elective Courses (Continued) Select at least 3 credits from the following System Courses:

____ OSM4000 Supply Chain Management (3)
____ MEEM4630 Human Factors (3)
____ MEEM4650 Quality Engineering (3)
____ MEEM4655 Production Planning (3)
____ MEEM4660 Data Based Modeling (3)
____ MEEM4685 Environmentally Responsible Design Manufacturing (3)
____ MEEM4705 Intro Robotics & Mechatronics (4)
____ MEEM5655 Lean Manufacturing (3)
____ MEEM5680 Optimization I (3)

Credits Required = 19
Total Credits ______

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: MEEM4705 (MEEM4700 C), MEEM4650 (MA3710), MEEM4640 (MEEM3502 C), MEEM4635 (MY2100 and MEEM2150 and MEEM3210 and MEEM3230 C), MEEM4625 (MEEM3700 C and MEEM3502 C), MEEM4655 (MEEM3501 C), BA4690 (UN2002), EC3400 (UN2002), MY4130 (MY2100), MEEM2500 (ENG1102 and MY2100 C), BA4620 (BA3610 and BA3800 and BA2110 and BA2110), MEEM4610 (MEEM2500)

Student        Date        Department Advisor         Date

Academic Year 2013-14