Degree Services
Office of Student Records & Registration

**Minor in Structural Materials**

MSSM

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

Student Number: ___________________________

Primary Major:_____________________________   Expected Major Completion Term: __________________

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**Required Courses**

- MY2100 Intro to Mat. Science & Engineering (3)
- MY3400 Mechanical Properties of Materials (3)
- MY4800 Materials and Process Selection in Design (3)

Credits Required = 16

Total Credits _______

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**Elective Courses**

*Select at least 7 credits from the following:*

- BE3500 Biomedical Materials (3)
- CE3101 Civil Engineering Materials (3)
- CM/CH4610 Intro to Polymer Science (3)
- MY3200 Materials Characterization I (4)
- MY3210 Materials Characterization II (4)
- MY4130 Principles of Metal Casting (3)
- MY4140 Science of Ceramic Materials (3)
- MY4150 Composite Materials (2)
- MY4165 Corrosion & Environmental Effects (3)
- MY4180 Science and Engineering of Structural Metals (3)
- MY4400 Metal Forming (2)
- MY4600 Intro to Polymer Engineering (3)
- MY4990 Undergraduate Research (1-3)

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Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: CM4610 (CH1120), MY4180 (MY2100 and MY3300), MY4150 (MY2100), MY3400 (MY2100 and (MEEM2150 or ENG2120)), BE3500 (BL1040 or BE2400) and MY2100 and (MEEM2150 C or ENG2120 C or MEEM2150 C), CH4610 (CH1120), MY4400 (MY3400), MY3200 (MY2100), MY2100 (CH1100 or CH1110), MY4600 (MY2100), MY3210 (MY3200), MY4800 (MY2100), MY4130 (MY2100), CE3101 (ENG2120 or MEEM2150)

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Student Date Department Advisor Date

Academic Year 2008-09