Name (please print): ____________________________________________________________________________

(Student) (Last) (First) (Middle)

Student Number: ___________________________

Primary Major: ___________________________ Expected Major Completion Term: __________________

Required Courses

_____ EE3291 Photonic Mat’ls & Devices (3)  OR  _____ EE3140 Electromagnetism (3)

_____ MY3292 Light and Photonic Materials (3)  _____ MY3200 Materials Characterization I (4)

_____ MY2100 Intro to Mat Science & Engrg. (3)  _____ MY3210 Materials Characterization II (4)

_____ MY3701 Semiconductor Materials (2)  _____ MY4140 Science of Ceramic Materials (3)

Elective Courses - Select at least 8 hours from the following:

_____ MY4200 Scanning Electron Microscopy (2)  _____ MY4201 Practical Scanning Electron Microscopy (1)

_____ MY/EE4240 Introduction to MEMS (4)  _____ MY/EE5430 Electronic Materials (3)

_____ MY4990 Undergraduate Research (1-3)  _____ MY/EE5460 Solid State Devices (3)

_____ MY/EE5470 Semiconductor Fabrication (3)  _____ MY/EE5490 Solar Photovoltaics Technology (3)

_____ PH3480 Modern Physics Laboratory (2)

Credits Required = 16

Total Credits ______

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: EE3140 (PH2200 and MA3160), MY3200 (MY2110), MY3292 (PH2200 or EE2190 or EE3140), MY4140 (MY2100), MY2100 (CH1150), EE3291 (EE2190 or EE3140 or PH2400), MY3701 (PH2400), PH3480 (PH2230)

Student Date Department Advisor Date

Academic Year 2012-13