



Student Name and ID Number _____

Required Courses: 9 credits	Credits
EE 3291 Photonic Materials & Devices (3) or MY 4292 Light and Photonic Materials (3)	
MY 2100 Intro to Materials Science & Engineering (3)	
MY 3500 Intro to Semiconductor Materials & Devices (3)	

Elective Courses: 9 credits	Credits
EE 3410 Electromagnetism (3)	
MY 3200 Materials Characterization I (4)	
MY 3210 Materials Characterization II (4)	
MY 4140 Science of Ceramic Materials (3)	
MY 4200 Scanning Electron Microscopy (2)	
MY 4201 Intro to SEM Lab (1)	
MY/EE 4240 Introduction to MEMS (4)	
MY 4990 Undergraduate Research (1-3)	
MY/EE 5430 Electronic Materials (3)	
MY/EE 5460 Solid State Devices (3)	
MY/EE 5470 Semiconductor Fabrication (3)	
MY/EE 5490 Solar Photovoltaic Technology (3)	
PH 3480 Advanced Physics Laboratory (2)	
Total Credits Required = 18	

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

Student Signature _____

Date _____

Academic Advisor Signature _____

Date _____