

Materials Minor Program Planning and Approval Form

Student Name: _____

WPI ID#: _____

E-mail Address: _____

Major: _____

Academic Advisor: _____

Class Year: _____

The purpose of this form is to assist students in planning a materials minor, and also to serve as certification to the Registrar that the requirements have been met. Students are responsible for submitting this form to the registrar with the necessary signature(s).

Program Requirements (2 units total)

1. ES2001 Introduction to Materials Science (1/3 unit)

1. ES2001 _____

2. 1 1/3 units of electives, selected from: (check those completed)

2. _____

CE3026 Materials of Construction

ME4718 Advanced Materials with

CE3054 Asphalt Technology

Aerospace Applications

CH3410 Principles of Inorganic Chem.

ME4810 Automotive Materials &

CH2310 Organic Chemistry I

Process Design

CH2320 Organic Chemistry II

ME4813 Ceramics and Glasses for

CH2330 Organic Chemistry III

Engineering Applications

CH4330 Organic Synthesis

ME/BE4814 Biomaterials

CH4550 Polymer Chemistry

ME4821 Plastics

CM3601 Chemical Mat. Eng.

ME4832 Corrosion & Corrosion Control

EE3901 Semiconductor Devices

ME4840 Physical Metallurgy

ME2820 Materials Processing

ME4860 Food Engineering

ME3801 Experimental Methods in

PH3502 Solid State Physics

Materials Science & Engineering

a. _____

b. _____

c. _____

d. _____

To request that a different course or activity be counted toward these 1 1/3 units of electives, complete the following:

Course Number: _____ Course Instructor's Signature (certifies sufficient materials content): _____

Signature of Materials Minor Program Review Committee Member*: _____

3. Materials Minor Capstone Experience (1/3 unit):

3. _____

ME4810 or Other 4000-level Materials Course or IS/P Activity, with Instructor's Approval

Brief description of Other Course or IS/P Activity Requested for Approval: _____

IS/P or Course Instructor's Signature**: _____

**Certifies objectives of capstone: To integrate and synthesize material processing, structure, and property relationships as they affect performance.

Signature of Materials Minor Program Review Committee Member*: _____

To Check the Double Counting Rule:

List the courses or activities above that are being double-counted toward student's major program requirements (cannot exceed 1 unit): _____

List the courses that are being taken as free electives beyond the major program requirements: _____

Final Certification of Completion of Minor Requirements:

Materials Minor Program Review Committee Member*

Date: _____

For May graduation dates, check here if certification of completion is contingent upon passing grade(s) for D-term activities in the minor program listed above: _____