

Department of Materials Science and Engineering

Petition for the Advanced Materials Concentration

This form should be submitted to your academic advisor the semester before you wish to begin enrolling in courses for the concentration. Petitions are first approved by your advisor, and than by the Department Undergraduate Studies Committee.

In conjunction, the UGS <u>Academic Advisement Report</u> should also be submitted to your advisor. Once your petition is approved you need to submit the UGS Academic Advisement Report.

Course Bulletin Description of the Advanced Materials Concentration:

Students may satisfy the concentration requirement by taking nine credits of EMSE courses (beyond those specifically required in the curriculum) at the 300 level or above, plus a course to satisfy the Mathematics/Natural Sciences/Statistics requirement in the Engineering Core. The courses are to be selected in consultation with the student's advisor and will be subject to approval by the department's Undergraduate Studies Committee. This option is suitable for students who wish to pursue graduate studies in materials science and engineering and is compatible with the BS/MS program in the Case School of Engineering. This option is also appropriate for students who desire further study in a branch of materials science and engineering that is not represented by the four concentrations.

| Student Name: |
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| Academic Advisor: |
| Concentration Courses |
| Math/NatSci/Statistics Course: |
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| Three Additional Courses: |
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| Academic Goals for Completing the Advanced Concentration: |
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| Course 1 Title/Units: | |
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| Course 2 Title/Units: | |
| Bulletin Description: | |
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| Course 3 Title/Units: | |
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| Course 4 Title/Units: | |
| Bulletin Description: | |
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| Advisors Signature | |
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| Committee Approval: _ | |