

# MINOR IN MATERIALS SCIENCE AND ENGINEERING

The School of Materials Science and Engineering (MSE) offers an undergraduate minor in materials science and engineering for non-MSE majors. The purpose of the minor is to broaden the materials background of non-materials science and engineering students and to introduce them to a materials approach to problem solving that may be different from that provided by their major.

Fifteen hours of MSE courses are required for the minor, of which at least twelve semester hours are upper-division coursework (i.e., courses numbered 3000 or above). The depth of the program of study should ensure that upon completion, the student will have met the educational objectives established for the minor. Many students will be able to complete a considerable portion of the minor requirements by scheduling MSE courses as electives required by their major.

Non-MSE undergraduate majors are encouraged to participate in this program provided they have the appropriate prerequisites and approval of their home school academic advisor. To participate or for additional information, contact the associate chair for Undergraduate Programs in the School of Materials Science and Engineering.

## Minor Program of Study & Guidelines

### Materials Science Minor Information

## Program of Study

Code	Title	Credit Hours
Select 15 credit hours of MSE coursework <sup>1</sup>		15
<b>Total Credit Hours</b>		<b>15</b>

<sup>1</sup> Twelve hours must be 3000-level or higher courses.

- All courses counting toward the minor must be taken on a letter-grade basis and all courses used to satisfy the course requirements for a minor must be completed with a grade of C (2.00) or better.
- A maximum of 3 credit hours of Special Topics courses may be included in a minor program.
- A maximum of 3 credit hours of transfer credit may be used to satisfy the course requirements for a minor. This includes courses taken at another institution or credit earned through the AP or IB program, assuming the scores meet Georgia Tech minimum standards.
- It is the **major advisor's responsibility** to verify that students are using only courses from the designated block(s) from the student's major field of study that are allowed to satisfy a minor program, that they are not using any Core Area A-E courses (including humanities and social sciences), and that they are not using any courses for more than one minor or certificate. Any free elective course used to satisfy the course requirements of the student's major degree program may also be used to satisfy the course requirements for a minor.