

MBA/Material Science and Engineering

The Illinois MBA and the Department of Materials Science and Engineering have jointly established a program leading to the degrees of Master of Business Administration and Masters of Science in Material Science Engineering or Doctorate of Philosophy in Material Science and Engineering. The two degrees are awarded on the basis of 92 hours of coursework with thesis for masters (96 hours without thesis) or 156 hours of coursework for doctorate degree.

Eligibility

The MBA/MatSE program is open to students who have completed an accredited bachelor's degree and who meet the admission criteria of the MBA program and Department of Material Science and Engineering. This joint degree program is available to both domestic and international students.

Sequence of Studies

There are two phases of the joint MBA/MatSE program. The first-year Illinois MBA core program consists of four integrated eight-week modules, including two weeklong intensive team projects (Applied Business Perspectives). After completing their first year in the MBA program (40 credit hours), students take at least 16 hours of business electives to fulfill the requirements of a concentration, plus another four-hour graduate business elective sometime prior to completion of the joint degree.

MBA students must complete 60 hours of coursework to fulfill the degree requirements. Students in the MatSE MS program must complete 32 hours of coursework. Registration in MSE 595 is required for students while enrolled in the MatSE program. Students admitted to both programs will pay MBA tuition for three semesters.

Thesis Option: A student enrolled in the MS thesis option must earn 32 hours of graduate level credit, including twelve 500-level credits (including eight hours of thesis credit in MSE 599) and eight hours of MSE courses.

No Thesis Option: A student enrolled in the MS no-thesis option must earn 36 hours of graduate level credit, including the 12 hours of 500-level credit and eight hours of MSE courses. Students in the non-thesis option are strongly encouraged to obtain an internship during the summer after their first year in the MBA portion of the program, similar to students in the regular MBA program.

Ph.D. Option: Ph.D. students must complete 96 hours of coursework (including 52 hours of thesis).

Tuition Assistance

Students officially enrolled in the MBA program are not eligible for a tuition and fee waiver. However, applicants are eligible for partial MBA scholarships, which are awarded on a merit-based system. December 15th is the early application deadline for full scholarship consideration.

The department of Material Science and Engineering offers tuition assistance on a limited basis in the form of scholarships, graduate assistantships, fellowships, and tuition waivers. Please contact the department directly for more information.

Application Process

Each degree is under the full, independent control and authority of its granting unit. Applicants need to apply to each degree program separately. Interested applicants should work with program advisors and the graduate program offices in each unit to ensure that degree requirements are met.

Applicants may apply to both programs at the same time. Upon acceptance into the programs, applicants must spend their first year taking courses in the MBA curriculum. The MBA program does not defer admission. Therefore, you must apply to the MBA the year prior to enrollment. Applicants who are currently in the MatSE program may apply to the Illinois MBA during their first year of study and must take MBA courses during their second year of graduate studies.

Illinois MBA: Applicants must complete all application requirements listed online at www.mba.uiuc.edu. The Graduate Management Admission Test (GMAT) is required for application to the MBA program. Applicants are admitted into the MBA program in the fall semester only.

MatSE Department: Applicants must complete the application requirements listed online at <http://www.grad.uiuc.edu/admissions/apply/>. The Graduate Records Examination (GRE) is required to apply for the Materials Science and Engineering program. The fall application deadline is January 10th. The spring application deadline is September 10th.

For additional information please contact:

MBA Admissions office at (217) 244-7602 or mba@uiuc.edu
MatSE Admissions office at (217) 333-1441 or mse@uiuc.edu

MBA/Materials Science Engineering Joint Degree Schedule

First Semester/MBA Requirements	
MBA 501: Foundations of Business I (first 8 weeks)	10 hours
includes ABP I : Applied Business Perspectives Seminar	
MBA 502: Foundations of Business II (2nd 8 weeks)	<u>10 hours</u>
	20 hours
Second Semester/MBA Requirements	
MBA 503: Principles and Processes of Management I (1st 8 weeks)	6 hours
includes ABP II: Applied Business Perspectives Seminar	
MBA 505: Topics in Management (1st 8 weeks)	2 hours
MBA 505: Topics in Management (1st 8 weeks)	2 hours
MBA 504: Principles and Processes of Management II (2nd 8 weeks)	6 hours
MBA 505: Topics in Management (2nd 8 weeks)	2 hours
MBA 505: Topics in Management (2nd 8 weeks)	<u>2 hours</u>
	20 hours
Third Semester/MBA Requirements (or sometime prior to completion of degree)	
Concentration requirement	4 hours
Concentration requirement	4 hours
Concentration requirement	4 hours
Concentration requirement	4 hours
Elective requirement	<u>4 hours</u>
	20 hours
To complete the Illinois MBA degree requirements, joint-degree students must complete three semesters enrolled as a full-time MBA student; complete 60 hours, which includes one concentration; and maintain a minimum 2.75 GPA.	

Material Science and Engineering Requirements

The MatSE M.S. and Ph.D. degree requirements are the same as for all students. All of these requirements must be satisfied. Registration in MSE 595 is required while enrolled in the M.S. program and the first 2 years of the Ph.D. program.

A student enrolled in the thesis option must earn 32 hours of graduate level credit, including twelve 500-level credits (including 8 hours of thesis credit in MSE 599) and 8 hours of MSE courses. A student enrolled in the M.S. non-thesis option must earn 36 hours of graduate level credit, including the 12 hours of 500 level credit and 8 hours of MSE courses.

Students enrolled in the Ph.D. program need 44 hours of coursework and 52 hours of thesis work, including 4 hours of MSE 500 (or equivalent) and 4 hours of MSE 595.

To complete the Materials Science and Engineering degree requirements, joint degree students must maintain a minimum 3.0 GPA.