

MATERIALS SCIENCE AND ENGINEERING MS

Degree Requirements

The following requirements are in addition to, or further elaborate upon, those requirements outlined in The Graduate School Policy Guide (<https://catalogs.northwestern.edu/tgs/academic-policies-procedures/>).

Master's

Total Units Required: 12

Courses only program:

Course	Title
Departmental courses (8 units, 5 of which must be 400-level, excluding 499)	
Elective courses (4 units, including courses from other departments)	

Northwestern-Shanghai Jiao Tong University (SJTU) dual MS program:

While at Northwestern, students are required to take a total of 12 units, three of which must be MAT_SCI 590-0 Research. The remaining nine units are advanced (graduate level) 300 and 400 level courses, with a minimum of six units from materials science and engineering, of which five must be 400 level courses. The remaining courses may be in other technically related disciplines.