Department of Materials Science and Engineering (http://catalog.mit.edu/schools/engineering/materials-science-engineering/#undergraduatetext)

Bachelor of Science in Archaeology and Materials as Recommended by the Department of Materials Science and Engineering

General Institute Requirements (GIRs)
The General Institute Requirements include a Communication Requirement that is integrated into both the HASS Requirement and the requirements of each major; see details below.

Summary of Subject Requirements | Subjects
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Science Requirement | 6
Humanities, Arts, and Social Sciences (HASS) Requirement [can be satisfied by three subjects from the Departmental Program.]; at least two of these subjects must be designated as communication-intensive (CI-H) to fulfill the Communication Requirement. | 8
Restricted Electives in Science and Technology (REST) Requirement [can be satisfied by 18.03 and 3.020 in the Departmental Program] | 2
Laboratory Requirement (12 units) [can be satisfied by 3.010 in the Departmental Program] | 1
Total GIR Subjects Required for SB Degree | 17

Physical Education Requirement
Swimming requirement, plus four physical education courses for eight points.

Departmental Program
Choose at least two subjects in the major that are designated as communication-intensive (CI-M) to fulfill the Communication Requirement.

Required Subjects | Units
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3.010 Structure of Materials (partial CI-M) | 12
3.019 Introduction to Symbolic and Mathematical Computing | 3
3.020 Thermodynamics of Materials (partial CI-M) | 12
3.030 Microstructural Evolution in Materials | 12
3.013 Mechanics of Materials | 12
or 3.044 Materials Processing | 9
3.985[J] Archaeological Science | 9

3.986 The Human Past: Introduction to Archaeology | 12
3.987 Human Evolution: Data from Palaeontology, Archaeology, and Materials Science | 12
3.990 Seminar in Archaeological Method and Theory (CI-M) | 9
12.001 Introduction to Geology | 12
12.108 Structure of Earth Materials | 12
18.03 Differential Equations | 12
21A.00 Introduction to Anthropology: Comparing Human Cultures | 12
3.THU Undergraduate Thesis | 12
Select one of the following: | 9-12
1.00 Engineering Computation and Data Science | 
2.086 Numerical Computation for Mechanical Engineers | 
3.021 Introduction to Modeling and Simulation | 
3.029 Mathematics and Computational Thinking for Materials Scientists and Engineers I | 

Restricted Electives ²
3.982 The Ancient Andean World | 9
or 3.983 Ancient Mesoamerican Civilization | 
Select one of the following: | 12
3.052 Nanomechanics of Materials and Biomaterials | 
3.07 Introduction to Ceramics | 
3.14 Physical Metallurgy | 

Units in Major | 183-186
Unrestricted Electives | 57-54
Units in Major That Also Satisfy the GIRs (60) | 
Total Units Beyond the GIRs Required for SB Degree | 180

The units for any subject that counts as one of the 17 GIR subjects cannot also be counted as units required beyond the GIRs.

1 18.032 Differential Equations, CC.1803 Differential Equations, and ES.1803 Differential Equations are also acceptable options.
2 Substitution of similar subjects may be permitted by petition.