HIST 1103
American Hist
3 Hours
Note 2

NOTES:
1) MATH 2144 needs to be preceded with a minimum score of 75 on the Math Placement Test or with MATH 1513 and MATH 1813, respectively.
2) HIST 1103 can be replaced with HIST 1483 (H) or HIST 1493 (DH)
3) See Academic Regulation 3.5 (http://catalog.okstate.edu/university-academic-regulations/#english-composition)
4) ENGL 1113 can be replaced with ENGL 1313 Critical Analysis and Writing I.
5) ENGL 1213 can be replaced with ENGL 1413 or ENGL 3323.
6) At least 6 hours designated “H”, 3 hours designated “S”, and 3 hours designated “H”, “S”, “A” or “N” (A total of 12 hours). Of these, 3 hours need to meet the International Dimension “I” and 3 hours need to meet the Diversity Component “D”.
7) BAE 4001 and BAE 4012 are to be taken concurrently.
8) CHEM 1515 is an acceptable substitution for CHEM 1414.
Master's Programs:
Criteria for admission to the Graduate College to pursue the Master of Science include:
1. Receive a B.S. degree from an accredited institution
2. Academic performance in undergraduate work at a level that indicates a high probability of success in a graduate program requiring a 3.0/4.0 minimum grade point average
Or further information, contact the School or the Office of the Dean of Engineering.
A flexible study plan is designed to meet each student's individual goals.

Year 3
16 Credit Hours

- “H”, “I”, “D” Course
  3 Hours
  Note 6

- ENSC 2143
  3 Hours

- STAT 4033 or STAT 4073
  3 Hours

- MATH 2163

- BIOL 1604
  4 Hours

- IEM 3503
  3 Hours

- CHEM 1515
  3 Hours

Patterned = General Education Course

Year 3
15 Credit Hours

- BAE 3023
  Inst. & Ctrls
  3 Hours

- MATH 2233

- ENSC 2613

- BAE 3013
  Heat/Mass Trans
  3 Hours

- ENSC 2213

- ENSC 2613

- ENSC 3233

- BAE 3213
  Energy & Power
  3 Hours

- CHEM 3053

- BIOC 3653

Shaded = Course requires a grade of C or above

Year 4
14 Credit Hours

- BAE 4012

- BAE 4012

- BAE 4001
  Prof. Practice
  1 Hour

- BAE 4023

- BAE 4012

- MICR 2123
  Microbiology
  3 Hours

- CHEM 3153

- CHEM 1414

- BIOL 1113/1111

Completion or Concurrent Enrollment

Enrollment

Completion or Concurrent Enrollment

Subsequent Courses

Course No.
Course Name
# of Hours
See Note #

“H”, “I”, “D” Course
3 Hours
Note 6

Prerequisites

Additional State/OSU Requirements:
- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2027.