Pre-Med Required* Courses (pre-requisites):
- Bachelor’s Degree
- ENGL 100
- ENGL 200 (ENGL 100)
- MATH 220 (MATH 100, MATH 150)
- BIOL 198
- Additional Biology course with lab
- PHYS 113
- PHYS 114 (PHYS 113)

Pre-Med Suggested Courses (pre-requisites):
- ENGL 340 (BIOL 198, Intro. Science course)
- BIOL 545 (BIOL 198, CHM 210)

Pre-Vet Required* Courses (pre-requisites):
- ENGL 100
- ENGL 200 (ENGL 100)
- COMM 105 or 106
- BIOL 198
- BIOL 455 (BIOL 198, CHM 210)
- ASI 500
- Humanities/Social Sciences (12 hr.)

Pre-Vet Suggested Courses (pre-requisites):
- ASI 102
- ASI 318 (CHM 210)

*Requirements for individual schools vary. It is necessary to review requirements of other schools to apply.

Business, Agribusiness, Ag Economics Minors (pre-requisites):
- Agribusiness: AGEC 120 or ECON 120, AGEC 318, AGEC 500, AGEC 505, AGEC 513, AGEC 420 or AGEC 515 Required Prerequisites: ACCTG 231, ECON 110, MATH 205
- Agriculture Technology Management: ATM 160 plus 12 ATM electives
- Ag Economics: AGEC 120 or ECON 120, AGEC 500, AGEC 505, Select 9 credits with at least 3 credits over 510: AGEC 308 or 318, 410, 415, 420, 513, 515, 516, 520, 570, 598, 599, 605, 610, 623, 632, 680, ECON 510, 63, Required Prerequisites: ACCTG 231, ECON 110, MATH 205
- Animal Sciences & Industry: 15 credits, 2 courses must be ≥ 300-level & above, 2 courses must be ≥ 500-level & above
- Bakery Science: GRSC 101, 103, 602, 625, 635, 636, 737, 738
- Biology: BIOL 198, BIOL 201, Additional 12 biology credit hours, 8 of which must be numbered at ≥400
- Business: ACCTG 231, ACCTG 241, MKTG 400, FINAN 450, MANGT 420

Students must achieve a grade of “C” or better in each of the five courses that comprise the minor. Three of the five courses must be completed at Kansas State University.

Cereal Chemistry: GRSC 150, 405, 602, 625 plus 4-5 credits from GRSC 635, 636, 712, 713, 720, 790
- Chemistry: CHM 350, CHM 351, CHM 500 and then (CHM 220 and CHM 250) or (CHM 210, CHM 230 and CHM 371)
- International Agriculture: AGEC 315 or AGEC 710, 8-10 credits of foreign language, 1-5 credits of GENAG 505 or a departmental internship, topics course, or departmental travel course, and GENAG 780
- Leadership Studies: EDLST 212, 350, 405, 450 plus 9 credits (3 hrs. from each of the following: Ethics, Theories of leadership/organizational behavior, and Foundations and applications of leadership)

Note: 6 hrs from the Leadership Minor qualify as professional electives