The following also needs to be considered in the College-level general education requirements:

- The social science courses need to be from three different disciplines.
- One social science course must be 500+ or carry a prerequisite in the same department.
- One of the courses needs to fulfill the International Overlay.
- One of the courses needs to fulfill the US Multicultural Overlay.

Intro to Stat.
STAT 325 (3),
Biometrics I
STAT 340 (3),
or Business &
Econ. Stats. I
STAT 351 (3)*

Intro to R
Computing
STAT 726 (1)
(Online Only)

Intro. to
Mathematical
Statistics I
STAT 610 (3)**

Intro. to
Mathematical
Statistics II
STAT 611(3)**

Survey Meth.
STAT 710 (2)***

Design for Prod./
Process.
STAT 722(3) ***

Choose one of STAT 710, 722,
STAT 720

Intro to the
SAS Computing
STAT 725 (1)
(Online Only)

**STAT 510 or STAT 770 may replace
STAT 610, and STAT 511 or STAT 771
may replace STAT 611 subject to
departmental approval.

Additional
sciences (3-5)

Additional
sciences (3-5)

Advanced
Social Science
(3)

Quantitative
Elective****

Quantitative
Elective****

Alternate term: 700-level STAT
course (not STAT 701 or STAT 703)

Select a course from the
following:

- STAT 510 or STAT 770 may replace
- STAT 610, and
- STAT 511 or STAT 771 may replace
- STAT 611 subject to
departmental approval.

Notes:

- The quantitative electives must bring
the statistics core classes to 50 credits
the number of classes required to do this may vary.
Courses must be at the 400-level or above and may include IMSE 541, IMSE 785, ECON 630, math, computer science, statics (excluding 701 and 703) or a course in another area with substantial quantitative content (ask for approval).

**** The BS also requires 120 credits; 45 in upper-division courses. The number of free electives needed to meet these criteria will vary by student.

Total Hours: 120+

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Meeting the college-level general education requirements should also satisfy the remaining K-State 8 requirements:

- Aesthetic Experience and Interpretive Understanding
- Ethical Reasoning and Responsibility
- Global Experience and Perspective
- Natural and Physical Sciences
- Human Diversity within the U.S
- Social Sciences

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Revised February 26, 2020