



Note:
 AE majors are exempt from the following GE requirements:
 GE Area A3 met with completion of major; Area B2 (Intensive Science with completion of the major); Area D1 (with completion of AMS Sequence); Physical Education Waived; S&V met in the major (AE 171 A/B or 172 A/B plus ENGR 195 A/B)
 PE requirement waived pending major

Core GB Check List:

Basic Skills (9 units)
 A1: _____ (3)
 A2: _____ (3)
 A3: * Pending Degree* (3)

Humanities (9 units)
 CI: _____ (3)
 C2: English 1B (3)
 C3: _____ (3)

Social Science (9 units)
 DI: _____ (3)
 D2: _____ (3)
 D3: _____ (3)

Human Dev. (9 units)
 E: Engineering 10 (3)

American Inst. (6 units)
 US1: _____ (3)
 US2: _____ (3)
 US3: _____ (3)

#All Undergraduates must either pass a 100W course with "C or better" ("C-" not accepted) OR by "waiver score"

Additional Requirements:

- 1) Capstone & SJSU Studies (S & V)*: Option 1: Aircraft (AE 171A+ENGR 195A) & (AE 171B + ENGR 195B) or...
 Option 2: Spacecraft (AE 172A+ENGR 195A) & (AE 172B + ENGR 195B)
- 2) Technical Elective Courses: Select One AE110 (Space Systems Engr.) AE 142 (Astrodynamics) AE166 (Rocketry) AE 173(UAV Design)

ABOUT SJSU Studies Area S & V:
 To satisfy GE areas S & V student must complete all course in selected capstone option.