

# Astronomy

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## Major

- a. Mathematics:
  - a. Mathematics 408C and 408D
  - b. Mathematics 427K or 427J
- b. Primary science:
  - a. Physics 301, 101L, 315, 115L, 316, and 116L
  - b. Astronomy 307
  - c. Three courses chosen from the following: Astronomy 351, 352K, 353, 358, 364P, 376, 376C, and 376R
- c. Secondary science:

Twelve additional semester hours of upper-division coursework from one or more of the following areas.

  - a. Biology
  - b. Chemistry
  - c. Computer Science
  - d. Geological Sciences
  - e. Mathematics
  - f. Statistics and Data Sciences
  - g. Physics
  - h. Astronomy