

ASTRONOMY – 1017

The Astronomy Minor permits students to expand interest in astronomy into a richly rewarding lifelong avocation.

It could provide an initial preparation for a career in astronomy for a student in Physics, or for a career in Planetarium Education for a major in Science Secondary Education. The program is supported by two faculty and staff and by the Whitworth Ferguson Planetarium.

REQUIRED COURSES:

GES 131 Introductory Astronomy

ELECTIVE COURSES:

Either five courses from the list below, or three courses from the list below and an approved sequence in Physics (PHY 101 /PHY 102 [6 credits] or PHY 111 /PHY 112 [8 credits]).

NOTE: A single Physics course may not be applied to the minor.

GES 331 Modern Solar System

GES 332 Stellar and Galactic Astronomy

GES 335 Methods of Observational Astronomy

GES 339 Cosmology

GES 431 Planetarium Seminar

ENTRY TO MINOR: 2.00 GPA

TRANSFER CREDIT:

GRADUATION WITH MINOR: Requires 18 to 20 hours as shown above with a grade point average of 2.00 or above.