

AST101 : Fundamentals of Astronomy

A one-semester science course, with laboratory, that provides an introduction to the principles and theories of contemporary astronomy within and beyond the solar system. The course traces the pathways of observation, conjecture, thought, investigation and discovery to demonstrate how scientific inquiry has enabled the human mind to attain an unprecedented insight to the nature of the universe. (3 class hours/2 laboratory hours)

Credits 4

Prerequisites

[MAT035](#): Algebra for Non-STEM, [ENL108](#): Critical Reading & Thinking or [ESL201](#): English for Speakers of Other Languages III: Advanced or satisfactory basic skills assessment scores

Semester Offered

Fall

Spring

Summer

Notes

Satisfies a Natural or Physical Science general education requirement.