

# ASTR 1010: Life in the Universe (web course)

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*Calendar description:* The possibility that life might exist elsewhere in the universe has fascinated human beings ever since our ancestors first gazed into the starry skies. Is life on Earth unique, or could there be other civilisations in the cosmos? This course examines the possibility of extraterrestrial life from astronomical, biological and sociological perspectives. Topics include planets, stars and galaxies, our place in the universe, the origin and evolution of life on Earth, searches for extraterrestrial life, the Anthropic Principle, UFOs, and more.

Note: This course is currently offered exclusively as a web-based course.

Note: This course may not be used by B.Sc. Students to satisfy the requirement of a science elective under regulations 3.e., 6.e., 10.c., and 12.b. for B.Sc. degrees.

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## Overview

## Prerequisites

none.

## Dependent courses

none.

**Student Outcomes**

**Curriculum**

**Suggested texts**

**Notes to the instructor**