

# AST 3143: Astrobiology, Planets, & Life

Are we alone? Does life exist elsewhere in the Universe? Focus on the origin of life on Earth and the possibility of life in the Solar System and beyond. Topics include: Planetary-Habitability, Exoplanets, Astro/Exobiology, Extremophiles, Techniques, and searches for Extraterrestrial-Intelligence.

**Credits:** 3

**Program:** [Astrophysics and Planetary Science](#)