

# ASTROBIOLOGY

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| <b>Graduate Program Head</b> | Bradford Foley   |
| <b>Program Code</b>          | ABIOL  |
| <b>Campus(es)</b>            | University Park  |
| <b>Degrees Conferred</b>     | Dual-Title   |
| <b>The Graduate Faculty</b>  | View ( <a href="https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=ABIOL">https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=ABIOL</a> ) |

Students electing this degree program through participating programs earn a degree with a dual-title in the Ph.D., i.e., Ph.D. in (graduate program name) and Astrobiology. The following graduate programs offer dual-title degrees in Astrobiology:

- Astronomy and Astrophysics
- Biochemistry, Microbiology, and Molecular Biology
- Chemistry
- Geosciences
- Meteorology & Atmospheric Science

Astrobiology is a field devoted to the exploration of life outside of Earth and to the investigation of the origin and early evolution of life on Earth. This dual-title program enables students from several graduate programs to gain the perspectives, techniques, and methodologies of Astrobiology, while maintaining a close association with their primary graduate program.