

Minor in Astronomy

Program

A minor in astronomy is a flexible program intended for students enrolled in any four-year degree at the University of Maine. It requires a minimum of 21 credits, a minimum GPA of 2.0 in the core and elective courses, and a minimum of nine credits taken at the University of Maine.

Requirements

- Approval by your major advisor
- Core Courses (12 credits)

Credits

| | | |
|----------------------------|---|---|
| PHY 111/112 PHY 121/122 | General Physics I/II or Physics for Engineers and Physical Scientists I/II | 8 |
| PHY 223 | Special Relativity | 1 |
| PHY 236 | Introductory Quantum Physics | 3 |

- Elective courses: three or more courses from the following list. Credits must total 9 or more.

| | | |
|---------|--------------------------------------|-----|
| AST 110 | Introduction to Astronomy Laboratory | 1 |
| AST 221 | General Astronomy I | 3 |
| AST 227 | General Astronomy II | 3 |
| AST 451 | Astrophysics* | 1-3 |
| AST 497 | Topics in Astrophysics* | 1-3 |

* May be taken for variable credit, one to three credits, as arranged.

- A minimum GPA of 2.0 in your core and elective courses.

Exceptions to this list may be considered on a case-by-case basis by the Minor Advisor in consultation with the Department Chair.

For More Information

Astronomy Minor Advisor: Dr. David J. Batuski, batuski@maine.edu, 312 Bennett Hall.

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