Astronomy Minor
Required hours: 22-24 hours

I. **Required** (16-18 hours)

AST 1001 _____ (4) Introductory Astronomy I – The Solar System
AST 1002 _____ (4) Introductory Astronomy II – Stars & Galaxies *(Pre: AST 1001)*

AND one of the following sequences:

PHY 1103 _____ (4) General Physics I *(Pre: Co: MAT 1020/1025)*
PHY 1104 _____ (4) General Physics II *(Pre: PHY 1104)*

OR

PHY 1150 _____ (5) Analytical Physics I *(Co: MAT 1110)*
PHY 1151 _____ (5) Analytical Physics II *(Co: MAT 1120; Pre: PHY 1150)*

II. **Electives**: Choose six hours of AST electives at the 2000-level or above:

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<th>Courses</th>
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A minimum of 9 hours must be “in residence,” i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).