

**Bachelor of Science  
Astronomy Track  
Advising Checklist**

Name \_\_\_\_\_

- **Liberal Arts Core: 45 Hours**
- **Minimum grade for all courses that count toward major: C**
- **Minimum number of Junior-Senior hours: 42**
- **Minimum total credit hours: 120**
- **Minor: 12-18 hours**

**Mathematics (4 Hours)**

\_\_\_ MTH 1294 Calculus I  
\_\_\_ MTH 20444 Calculus II

**Physics (41 Hours)**

\_\_\_ PHY 2234 University Physics I  
\_\_\_ PHY 2244 University Physics II  
\_\_\_ PHY 3053 General Astronomy  
\_\_\_ PHY 3083 Mechanics  
\_\_\_ PHY 3103 Modern Physics  
\_\_\_ PHY 3173 Optics  
\_\_\_ PHY 3473 Computational Physics  
\_\_\_ PHY 4093 Thermodynamics  
\_\_\_ PHY 4183 Electrodynamics  
\_\_\_ PHY 4253 Advanced Physics Lab  
\_\_\_ PHY 4273 Quantum Mechanics  
\_\_\_ PHY 4293 Nonwestern Cosmology  
\_\_\_ PHY 4343 Astrophysics and Cosmology