

Requirements Min. Hours Required

CORE CURRICULUM

Core courses must be chosen from approved lists. bit.ly/1d6oP6l

First Year Signature Course	3
English Composition	3
Humanities	3
American & Texas Government	6
American History	6
Social & Behavioral Science	3
Mathematics (Fulfilled by course in major)	0
Science & Technology-I (Fulfilled by courses in major)	0
Science & Technology-II (Fulfilled by courses in major)	0
Visual & Performing Arts	3
Writing Intensive Course	3

HONORS CORE

Breadth requirement (credit earned by examination may not count):

M 427J and 427L (1 course must be designated honors section)
Chemistry 301C, and 302C

3 additional hours of coursework chosen from honors courses in the college
an additional 3-hour honors-designated course from a department in the college outside of mathematics.

Non-science coursework:	6
UGS 302 or 303 approved by departmental honors adviser	
NSC 109.1 (for Dean's Scholars) or NSC 109.2 (for Health Science Scholars) or NSC 109.4 (for Polymathic Scholars)	
Approved by Honors Faculty Adviser: (credit earned by examination may not count)	17
6 hours in the College of Liberal Arts and/or the College of Fine Arts 11 additional hours	
PHY 301 & 101L*, 316 & 116L*, and 315 & 115L	12
*PHY 303K & 105M and 303L & 105N, substitute for PHY 301 & 101L and 316 & 116L. However, they are not preferred preparation for PHY 315 & 115L.	
Honors thesis:	6
PHY 371C and PHY 379H or NSC 323 and NSC 371	

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OPTION 6: PHYSICS HONOR

PHY 301 & 101L, 316 & 116L, and 315 & 115L	12
Upper-division mathematics:	6
M 340L M 361	
Upper-division physics:	28
PHY 355 Modern Physics & Thermodynamics PHY 353L Modern Physics Laboratory PHY 336K Classical Dynamics PHY 352K Classical Electrodynamics I PHY 373 Quantum Physics I: Foundations PHY 369 Thermodynamics & Statistical Mechanics PHY 362K Quantum Physics II: Atoms & Molecules PHY 362L Quantum Physics III: Particles & Nuclei PHY 474 Advanced Laboratory I	

ELECTIVES

Enough elective hours to reach 120 total

VARY

(The number of elective hours needed may vary depending on course selections.)

ADDITIONAL GRADUATION REQUIREMENTS

- ☐ Minimum 21 upper-division hours in residence, including 12 in Physics
- ☐ Minimum 60 hours in residence overall
- ☐ Minimum 36 upper-division hours
- ☐ 120 hours total overall
- ☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- ☐ Minimum UT-Austin Grade Point Average of 3.5
- ☐ Must apply to graduate during final semester
- ☐ 2026-28 Catalog expires August 2034