

# New Physics Curriculum

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# Where to find Catalog Information

Go to Oxy's Smart Catalog

Your catalog year is the year that you declare your first major.

- If you declare your major this semester (Spring 2026), you will follow the 2025-26 catalog.
- If you declare your major next year, you will follow the 2026-27 catalog.

# Foundation

	Old Curriculum (16 Units)	New Curriculum (20 Units)
Frosh Fall	Physics 110	Physics 107
Frosh Spring	Physics 117	Physics 110
Soph Fall	Physics 230	Physics 230
Soph Spring	Physics 240	Physics 240 Physics 250

Mathematics Supporting Coursework (8 Units) unchanged:  
Math 212 and Math 214 required

## Notes:

- Physics 115/125 can be taken instead of Phys 110/230. However, we strongly recommend taking Physics 110/230.
- Material on the comprehensive exam covers the physics classes in the foundation.
- Physics 250 replaces Physics 350

# Upper Level Physics

Old Curriculum (28-32 Units)	New Curriculum (24 Units)
Physics Conc (28 Units): Phys 310, [315 & 316], 320, 330, 340, 350 + 1 selective	All must complete Physics 310
Math Conc (32 Units): PHYS 310, 320, 350 + 1 selective + 8 more units of 300-level phys, + 8 units of 300-level math	16 units from PHYS 320, 330, 340, 350, 370, any Phys-200 or Phys 300-series or [2 units of PHYS 315/316+ 2 units of Phys 395]
Geology Conc (28 Units) Chemistry Conc (32 Units) Education Conc (28 Units) Computer Science Conc (32 Units) Renewable Energy Conc (32 Units)	Breadth requirement: 4 more units from upper-level phys classes above or a 300-level class from Math, Geo, Chem, CS or Educ

# Comprehensive Requirement (4 Units)

Old Curriculum	New Curriculum
Phys 490 and Phys 491	Phys 490 and Phys 315 or Phys 316
Pass the physics comprehensive exam	Either pass the physics comps exam by fall of Senior year or take 4 more units of upper-level physics in spring of Senior year

Second Stage Writing and Honors/Distinction are the same