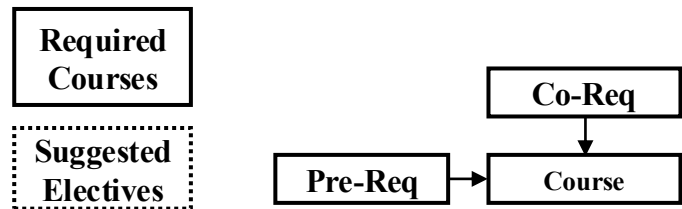


Physics: Minor (2026-2027)

Freshman		Sophomore		Choose one of the following concentrations, or create your own!			
Fall	Spring	Fall	Spring				
M181 or M171 Honors Calc I (4-F)	M182 or M172 Honors Calc II (4-S)	M283 or M273 Honors MV Calc (4-F)	M284 or M274 Honors DEqu (4-S)	Optics	PHSX305RN Holography (3-F)	PHSX427 Adv Optics I (3-S-even)	PHSX437 Laser Appl (3-S-odd)
PHSX240* Honors Mechanics (4-F)	PHSX242* Honors E&M/Optics (4-S)	PHSX224 Therm/Mod (4-FS)	PHSX301 Math Methods (3-S)	Particle Physics	PHSX331 CompPhys (3-F)	PHSX343 Modern (3-F)	PHSX451 Particles (3-S-odd)
	PHSX256 Python (3-S)			Quantum Physics	PHSX320 ClassicMech (3-F)	PHSX343 Modern (3-F)	PHSX461 Quantum I (3-F)
				Condensed Matter	PHSX343 Modern (3-F)	PHSX441 Solid State (3-S-odd)	PHSX446 Thermo/Stat (3-S)
				Solar/Space Physics	PHSX261 LabElect (4-S)	PHSX343 Modern (3-F)	PHSX423 E&M I (3-S)
				Astrophysics	ASTR371 SolarAstro (4-F)	ASTR 372 Stars & MW (3-F even)	ASTR 373 Ex-Gal Astro (3-S-even)
				Applied Physics	PHSX261 LabElect (4-S)	PHSX331 CompPhys (3-F)	PHSX437 Laser Appl (3-S-odd)
				Teaching	PHSX261 LabElect (4-S)	PHSX305RN Holography (3-F)	ASTR371 SolarAstro (4-F)

*PHSX220/222 can be substituted for PHSX240/242 with advisor's approval.

Physics and/or Math pre-requisites are enforced in all elective courses, but are not depicted above. Plan carefully when considering elective courses that are offered only even or odd calendar years; some may need to be completed Sophomore year.



A minimum of 27 total credits in PHSX/ASTR is required for graduation; 9 credits must be numbered ≥300. C- or better is required for all courses.