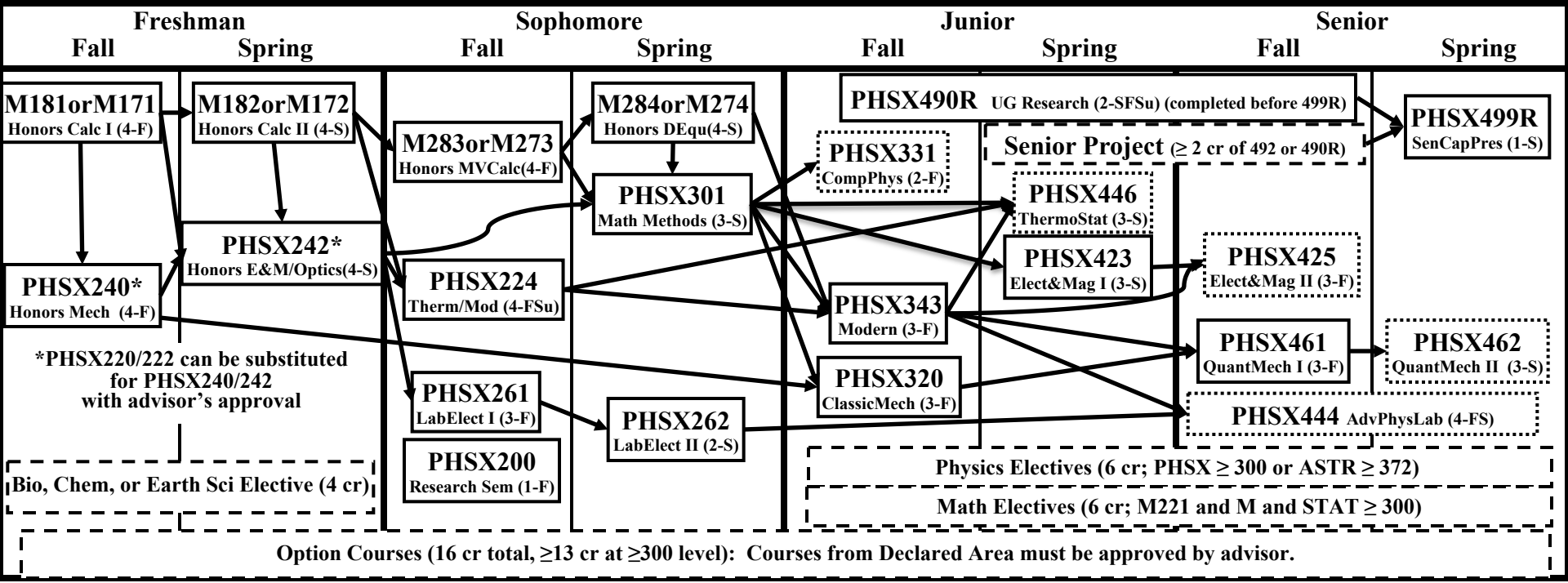


Physics: Interdisciplinary Option (2023-2024)



Suggested Physics and Math Electives: Verify in current catalog

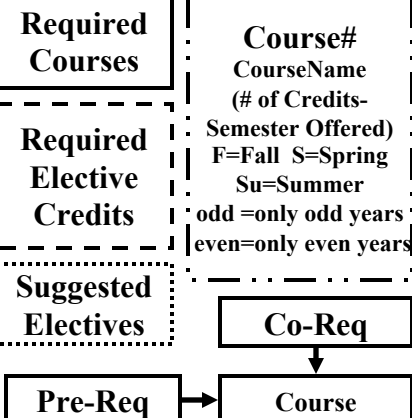
Math Electives
 (M221, M ≥ 300, STAT ≥ 300)
 (suggested courses below, 3 credits each)

- | Fall and Spring | |
|--------------------|---------------------|
| M221 (IntroLinAlg) | STAT332 (StatScEng) |
| Spring | |
| M329 (Mod Geom) | M349 (T Appl II) |
| M384 (Analysis II) | M386R (SoftAppl) |
| M430 (MathBio) | M431 (AbsAlg) |
| M442 (Numerical) | M451 (ApplMathII) |
| M450 (ApplMath I) | M455 (DynSys II) |
| M476 (Intro Top) | M472 (Complex) |
| Fall | |
| M333 (LinAlg) | M348 (TechAppl I) |
| M383 (Analysis I) | M450 (ApplMath I) |
| M454 (DynSys I) | |

Physics Electives (≥ 300)

- | Fall | Spring |
|------------------------------------|-------------------------------------|
| ASTR373
Ex-Gal Astro (3-F-even) | PHSX305RN
Holography (3-S) |
| ASTR475
Observ Astro (4-F-odd) | ASTR372
Galactic Astro (3-S) |
| | PHSX427
Adv Optics (3-S-even) |
| | PHSX437
Laser Appl (3-S-odd) |
| | PHSX441
Solid State (3-S-odd) |
| | PHSX451
Elem Particles (3-S-odd) |
| | ASTR476
Astrophysics (3-S) |
| Fall & Spring | |
| PHSX491 (On demand) | |
| PHSX492 | |
| Ind. Study (On demand, SFSu) | |
| PHSX494 | |
| Seminars (1-FS) | |
| Not P/F | |

See catalog for pre-requisites for elective courses.



Senior Project credits also count for PHSX490R or Physics elective requirements.

Note: 2 credits of PHSX490R must be completed before taking PHSX499R.

A minimum of 120 total credits is required for graduation; 42 credits must be numbered ≥300. C- or better is required for all required courses. D-, D, D+, and P credits only count towards the overall 120 credit requirement.