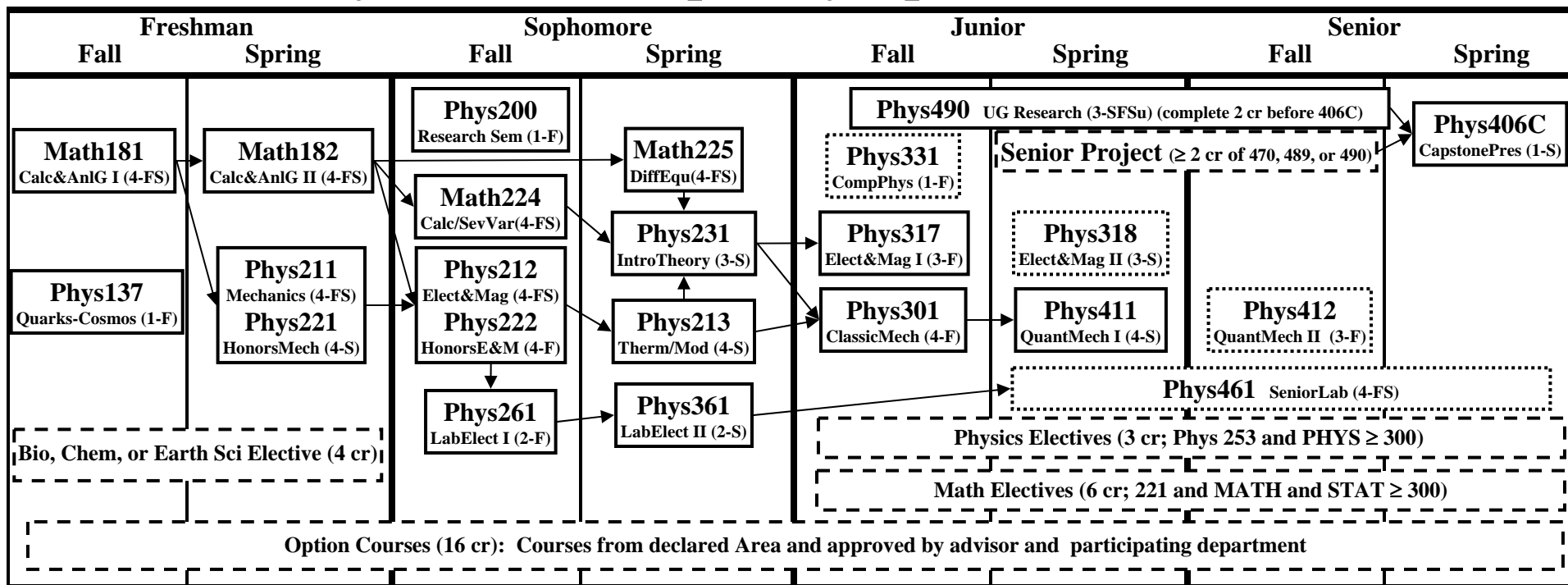
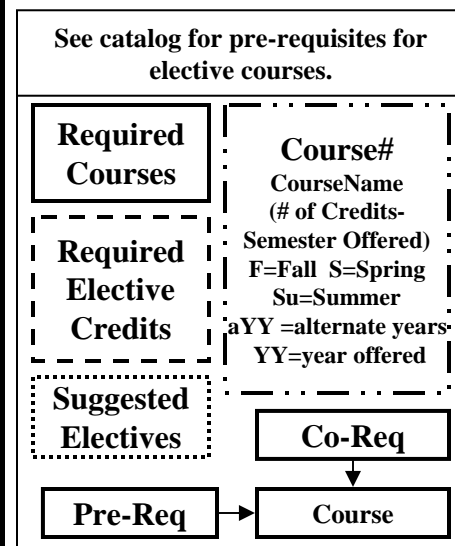


# Physics Interdisciplinary Option (2008-2010)



**Physics and Math Electives: Suggested electives. See catalog for other electives**

<p><b>Math Electives (221 or ≥ 300)</b></p> <p><b>Fall</b></p> <ul style="list-style-type: none"> <li>Math328 Discrete (3-F)</li> <li>Math333 LinAlg (3-F)</li> <li>Math348 TechAppI (3-F)</li> <li>Math361 AdvCalc I (3-F)</li> </ul> <p><b>Spring</b></p> <ul style="list-style-type: none"> <li>Math329 Matrix (3-S)</li> <li>Math349 Tech/AppI II (3-S)</li> <li>Math362 AdvCalc II (3-S)</li> <li>Math416 ModAlg (3-S)</li> </ul> <p><b>Fall &amp; Spring</b></p> <ul style="list-style-type: none"> <li>Math221 Matrix (3-FSSu)</li> </ul> <p>See catalog for STAT courses ≥ 300</p> <p>Other Physics courses to consider Physics 400 Seminars - P/F Phys270/289R/290R Indep study/Research</p>	<p><b>Physics Electives (Phys 253 and ≥ 300)</b></p> <p>(see others above)</p> <p><b>Fall</b></p> <ul style="list-style-type: none"> <li>Phys253 Photography (2-F)</li> <li>Phys311 SolarAstro (4-F)</li> <li>Phys441 SolidState (3-F_a06)</li> <li>Phys451 ElementPart (3-F_a06)</li> </ul> <p><b>Spring</b></p> <ul style="list-style-type: none"> <li>Phys312 IntroAstro (4-S-a09)</li> <li>Phys341 Relativity (1-S_a07)</li> <li>Phys353 Holography (3-S)</li> <li>Phys425 ThermoStat (3-S_a07)</li> <li>Phys426 ModernOptics (3-S_a08)</li> <li>Phys427 LaserAppl (3-S_a07)</li> <li>Phys435 Astrophysics (3-S_a08)</li> <li>Phys442 NovelMaterials (3-S_a07)</li> </ul> <p><b>Fall &amp; Spring</b></p> <ul style="list-style-type: none"> <li>Phys470,489 Ind. study/Research (On demand, SFSu)</li> <li>Physics 400-Seminars (1-FS) Not P/F</li> </ul>
---	--



Senior Project credits also count for Phys 490 or Physics elective requirements.

Note: Phys301 has the option of Phys231 or Math 348 as a pre-req. 2 credits of 490 must be completed before taking Phys406C.

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 electives and 120 total credits.