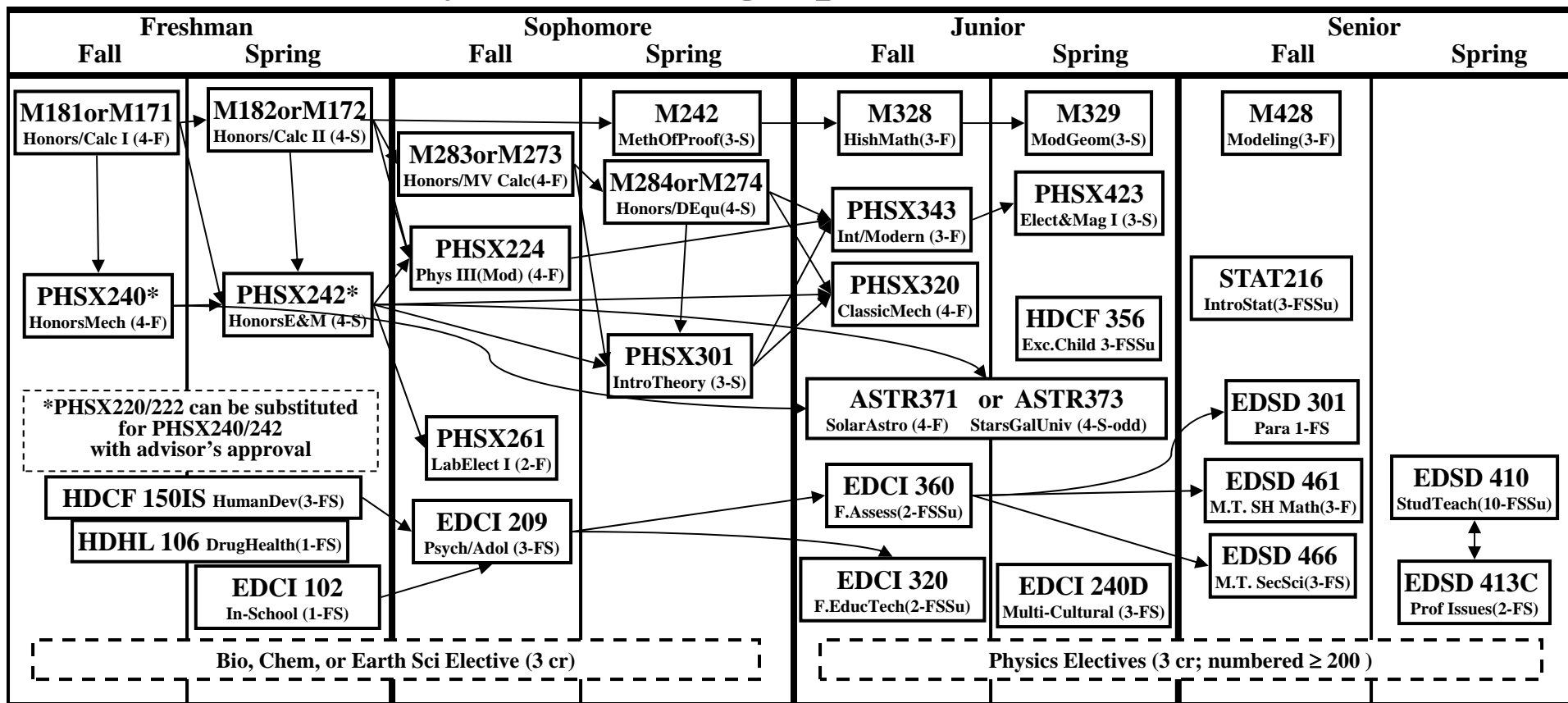


# Physics Teaching Option (2012-2014)



<b>Physics Electives: Suggested ≥ PHSX200 electives. See catalog for other electives</b>		<b>Required Courses</b>	<b>Course#</b> CourseName (# of Credits-Semester Offered) F=Fall S=Spring Su=Summer D=On Demand aYY =alternate years YY=year offered	See catalog for pre-requisites for elective courses.  Note: PHSX320 has the option of PHSX301 or M348 as a pre-req.  A minimum of 128 total credits is required for graduation; 42 credits must be numbered ≥300. C- or better is required for all required courses. D-, D+, and P credits only count towards 128 total credits.  A research experience is required.
<b>Fall</b> PHSX200 Research Sem (1-F) PHSX253 Photography (2-F) PHSX262 LabElect II (2-S) PHSX331 CompPhys (1-F) PHSX425 Elect&Mag II (3-F) PHSX441 SolidState (3-F-odd)	<b>Spring</b> PHSX461 QuantMech I (3-F)  PHSX444 AdvPhysLab (4-FS) PHSX492/490R Ind. study/Research (On demand, SFSu) PHSX494-Sem (1-FS) - Not P/F			
<b>Fall &amp; Spring</b> PHSX305RN Holography (3-S) PHSX427 AdvOptics (3-S-even) PHSX435 AstroPhysics (3-S-even) PHSX437 LaserAppl (3-S-odd)	<b>Spring</b> PHSX442 NovelMaterials (3-S-even) PHSX446 ThermoStat (3-S) PHSX451 ElemPart (3-S-odd) PHSX462 QuantMech II (3-S) PHSX499 SenCapPres (1-S)	<b>Suggested Electives</b>	<b>Course</b>	
Pre-Req →		Co-Req ↓		