

## Example Program "A" for Astronomy Plans for students matriculating with MA123 or AP Calc AB credit

**Freshman Year**  
Fall      Spring

**Sophomore Year**  
Fall      Spring

**Junior Year**  
Fall      Spring

**Senior Year**  
Fall      Spring

### Astronomy BA Plan

AS202	AS203	AS311	AS312	Required 2	AS441	Required 4	(AS402)
PY251 (211)	PY252 (212)	PY351 (313)	Required 1	Hub/Elective	Required 3	(AS401)	Hub/Elective
MA124	MA225	Hub/Elective	Hub/Elective	Hub/Elective	Hub/Elective	Hub/Elective	Hub/Elective
Hub/Elective	Hub/Elective	Lx111	Lx112	Lx211	Lx212	Hub/Elective	Hub/Elective

**Notes:** **Required 1-4:** Four Astronomy or Physics Courses drawn from: AS413, AS414, AS491 or 492 (but not both), PY355, PY405, PY408, PY410, and PY451  
*Recommended Courses:* Any from the above list of required courses not already taken as well as MA226, MA242, PY406, EE310, CS111, CS112

### Astronomy and Physics BA Plan

AS202	AS203	AS311	AS312	Required 1	PY406	Required 2	AS441(PY581)
PY251 (211)	PY252 (212)	PY351 (313)	PY355	PY405	PY410	(AS401)	(AS402)
MA124	MA225	Hub/Elective	Hub/Elective	PY408	PY451	Hub/Elective	Hub/Elective
Hub/Elective	Hub/Elective	Lx111	Lx112	Lx211	Lx212	Hub/Elective	Hub/Elective

**Notes:** **Required 1-2:** Any two of the Astronomy or Physics Courses AS413, AS414, PY452  
*Recommended Courses:* Any from the above list of required courses not already taken as well as MA226, MA242, PY371, EE302, EE310, CS111, CS112

#### Color Key: Plan Requirements

AS	Department of Astronomy Courses
PY	Department of Physics Courses
MA	Department of Math and Statistics Courses
Required	Required plan electives drawn from list
(AS)	Work for Distinction (Optional) [Elective Otherwise]

#### General Education Requirements or Electives

Hub/Elective	Hub Requirements or Elective
Lx	Foreign Language Requirement

**General:** "Courses taken to satisfy plan requirements must receive a grade of at least C"  
 The one-semester MA127 or 129 courses may replace the two-semester MA123/124 sequence  
 CC101 and 102 fulfill the WR100 requirement and the humanities divisional course requirement  
 CC201 and 202 or CC203 and 204 fulfill the WR150 and divisional course requirements