

## Fruit and Crop Science Concentration - Scheduling Guide (2015-17 Catalog)

Year	Course & Units	Quarter to Take	Typical Quarters Offered	Comments
<b>Year 1 - Freshman (Total 47 Units)</b>	AEPS 101 (2) <b>(HCS 110)</b>	F	F	<b>All AEPS students must enroll in this class their 1st quarter at Poly.</b>
	AEPS 120 (4) <b>(HCS 120)</b>	F	F, W, SP	<b>All AEPS students must enroll in this class their 1st quarter at Poly.</b>
	BOT 121 (4) GE Area B2 & B4	F	F, W, or SP	None.
	ENGL 134 (4) GE Area A1	F	F, W, or SP	Satisfactory score on the English Placement Test.
	AEPS 132 (4)	W	W	AEPS 120.
	CHEM 111 (5) GE Area B3 & B4	W	F, W, or SP	Passing score on ELM examination, or an ELM exemption, or credit in MATH 104. Recommended: High school chemistry or CHEM 106 or equivalent.
	MATH 118 (4) GE Area B1	W	F, W, or SP	Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination. MATH 116 + 117 can be taken if slower pace desired. Not open to students with credit in MATH 117, MATH 141, MATH 161, or MATH 221.
	GE Area C3 (4)	W	SU, F, W, or SP	None.
	AEPS 133 (4) <b>(FRSC 133)</b>	SP	SP	AEPS 132.
	AEPS 190 (4) <b>(VGSC 190)</b>	SP	SP	AEPS 120.
	COMS 101 or COMS 102 (4) GE Area A2	SP	F, W, or SP	None.
	SS 121 (4)	SP	F, W, or SP	College chemistry and passing score on ELM examination, or an ELM exemption, or credit in MATH 104.
	<b>Year 2 - Sophomore (Total 46 Units)</b>	AEPS 202/203/204 (2) <b>(VGSC 202/CRSC 203/FRSC 202)</b>	F	F, W, or SP
AEPS 313 (4) <b>(PPSC 311)</b> or AEPS 321 (4) <b>(PPSC 321)</b>		F	F or SP	AEPS 313: AEPS 120 or BOT 121; CHEM 110 or CHEM 111. AEPS 321: AEPS 120 or BOT 121.
AGB 214 (4) or BUS 212 (4)		F	F, W or SP	AGB 214: None BUS 212: None
GE Area A3 (4)		F	SU, F, W, SP	See course description in catalog.

	<b>Course &amp; Units</b>	<b>Quarter to Take</b>	<b>Typical Quarters Offered</b>	<b>Comments</b>
<b>Year 2 cont.</b>	AEPS 244 (4) (CRSC 244)	W	W	AEPS 133 or AEPS 190 or AEPS 260 or BRAE 237 or BRAE 239.
	ECON 201 (4) GE Area D2	W	F, W, or SP	None. Note: Not open to students having previous credit in ECON 222 or equivalent.
	SPAN 101, 102, 103 or 111 (4)	W	F, W or SP	SPAN 101: None. SPAN 102: SPAN 101 or 111. SPAN 103: SPAN 102. SPAN 111: None.
	SS 221 (4)	W	F, W or SP	SS 121.
	AEPS 124 (4) (HCS 124)	SP	SP	BOT 121 and AEPS 120.
	STAT 218 (4) GE Area B1	SP	F, W, or SP	Passing score on the ELM examination, or an ELM exemption, or credit in MATH 104. Note: Not open to students with credit in STAT 217 or STAT 251.
	GE Area C1 (4)	SP	SU, F, W, or SP	See course description in catalog.
	GE Area D1 (4)	SP	SU, F, W, or SP	None.
<b>Year 3 – Junior (Total 47 Units)</b>	AEPS 313 (4) (PPSC 311) or AEPS 321 (4) (PPSC 321)	F	F or SP	AEPS 313: AEPS 120 or BOT 121; CHEM 110 or CHEM 111. AEPS 321: AEPS 120 or BOT 121.
	AEPS 323 (4) (BOT 323)	F	F or SP	BIO 162 or BOT 121.
	CHEM 312 (5)	F	F, W, or SP	CHEM 111, CHEM 124 or CHEM 127. Not open to students with credit in CHEM 212 or CHEM 216.
	GE Area C2 (4)	F	SU, F, W, or SP	See course description in catalog.
	AEPS 304 (4) (HCS 304)	W	W, SP	AEPS 120 or BOT 121.
	AEPS 351(4) (CRSC 411)	W	W	Junior standing and MATH 118 or equivalent, and STAT 218 or consent of instructor.
	GE Area D3 (4)	W	SU, F, W, or SP	None.
	Approved Elective (4)	W	F, W, or SP	See course description in catalog.
	AEPS 461 (2) (HCS 461)	SP	F, W, or SP	Junior standing and completion of GE Area A1 and consent of instructor.
	BRAE 340 (4)	SP	F, W, or SP	Junior standing, completion of GE Area B, and Math 118 or higher.
	Approved Elective (4)	SP	SU, F, W, or SP	See course description in catalog.
	Approved Elective (4)	SP	SU, F, W, or SP	See course description in catalog.

<b>Year 4 – Senior (Total 40 Units)</b>	AEPS 462 (2) (HCS 462)	F	SU, F, W, or SP	Consent of instructor.
	GE Area C4 (4)	F	SU, F, W, or SP	See course description in catalog.
	GE Area D4 (4)	F	SU, F, W, or SP	None.
	Approved Elective (4)	F	SU, F, W, or SP	See course description in catalog.
	AEPS 421 (4) (HCS 421)	W	W	Junior standing.
	GE Area C Elective (4)	W	SU, F, W, or SP	See course description in catalog.
	Approved Elective (4)	W	SU, F, W, or SP	See course description in catalog.
	Free Electives (2)	W	SU, F, W, or SP	See course description in catalog.
	AEPS 410 (4) (HCS 410)	SP	SP	AEPS 120 or BIO 263; BIO 162 or BOT 121; and CHEM 216, CHEM 312 or CHEM 316.
	GE Area D5 (4)	SP	SU, F, W, or SP	See course description in catalog.
	Free Electives (4)	SP	SU, F, W, or SP	See course description in catalog.