

## Agricultural Plant and Soil Sciences AS-T 2-Year Pathway

NOTE: This pathway assumes that students have completed an AS-T in Agriculture-Plant Sciences and all CSU American Institutions and General Education requirements.

Fall Junior Courses (14 units total)	Course or GE Title	Units	GE/Major
BIO 332	Plant Physiology	3	Major
AGPS 371	Weed Science & Technology	3	Major
APGS 302	Careers in Agriculture	1	Major
BIO 306 and 306L	Biotechnology in Agriculture & Lab	4	UDB, Major
SPAN 340 or 350 or JAPN 340 or 350	upper-division humanities/world language	3	UDC, WCL
Spring Junior Courses (16 units total)	Course or GE Title	Units	GE/Major
BIO 322	Plant Pathology	4	Major
STAT 325	Experimental Design & Analysis	4	Major
STAT 210 or elective	Statistical Computing w/ R (recommended)	1	elective
AGPS 390	Crop Management	3	Major
AGPS 301	Technical Writing for Agriculture	2	GWAR, Major
Free elective	elective	2	Free elective
Fall Senior Courses (14 units total)	Course or GE Title	Units	GE/Major
AGPS 350	Rsch Methods in Crop and Soil Science	3	Major
AGPS 389S or BIO 379S	Svc Learning in Agric or Biol Svc Learn	3	UDSL, Major
AGPS 372	Agricultural Entomology	3	Major
AGPS 394 or 397	Ag Internship or Indep Rsch in Agric.	1	Major
AGPS 315 or BUS 434	Adv Soil Resource Mgmt or Agribus Regs	4	Major
Spring Senior Courses (16 units total)	Course or GE Title	Units	GE/Major
AGPS 470	Integrated Pest Management	3	Major
APGS 490	Projects in Crop Management	3	Major
AGPS 415	Adv Irrigation & Nutrient Management	3	Major
AGPS 394 or 397 or 494 or 497	Ag Internship or Indep Rsch in Agric.	1	Major
HCOM 343, 353, 369, 383; or HDFS 320, 321; or LS 310, 362; or SBS 304, 320, or 364	UD D (Social Sciences) with ES if needed	3	UDD, ES
Free elective	Free Elective if needed to reach 120 units	3	Free elective
<b>Total AGPS Transfer pathway:</b>		<b>60</b>	