

# AS-T Agriculture-Plant Science to B.S. Agricultural Plant and Soil Sciences 2024-2025

NOTE: This pathway is for students who have completed an AS-T in Agriculture-Plant Sciences and have sent official degree verification to CSUMB.

Fall Junior Courses (14 units)	Course or GE Title	Unit s	GE/Major
<b>BIO 332</b>	Plant Physiology	3	Major
<b>AGPS 371</b>	Weed Science & Technology	3	Major
<b>APGS 302</b>	Careers in Agriculture	1	Major
<b>BIO 306 and 306L</b>	Biotechnology in Agriculture & Lab	4	UDB, Major
<b>SPAN 340 or 350 or JAPN 340 or 350</b> (students who have completed the language requirement may take any UDC course)	upper-division humanities/world language	3	UDC, WCL
Spring Junior Courses (14 units)	Course or GE Title	Unit s	GE/Major
<b>BIO 322</b>	Plant Pathology	4	Major
<b>CHEM 305</b>	Gen, Organic, & Bio; Chem in Ag/EnvSci	3	Major
<b>AGPS 390</b>	Crop Management	3	Major
<b>AGPS 301</b>	Technical Writing for Agriculture	3	GWAR, Major
Fall Senior Courses (16 units)	Course or GE Title	Unit s	GE/Major
<b>AGPS 350</b>	Rsch Methods in Crop and Soil Science	3	Major
<b>AGPS 389S or BIO 379S (or substitute SL 491S)</b>	Svc Learning in Agric or Biol Svc Learn	3	UDSL, Major
<b>AGPS 372</b>	Agricultural Entomology	3	Major
<b>HCOM 353**, HCOM 369**, SBS 350** HCOM 343, 353, 369, 383; HDFS 321; LS 310; or SBS 304, 320, 322, or 364</b>	UD D (Social Sciences) (and CSUMB Ethnic Studies) **Course meets US1 US History	3	UDD, ES* **US1
<b>US History (if needed) or Free elective</b>	elective	3	US1 if needed
<b>AGPS 394 or 397 or 494 or 497</b>	Ag Internship or Indep Rsch in Agric.	1	Major
Spring Senior Courses (16 units)	Course or GE Title	Unit s	GE/Major
<b>AGPS 470</b>	Integrated Pest Management	3	Major
<b>APGS 490</b>	Projects in Crop Management	3	Major
<b>AGPS 415</b>	Adv Irrigation & Nutrient Management	3	Major
<b>AGPS 315 (spring) or BUS 434 (fall)</b>	Adv Soil Resource Mgmt or Agribus Regs	4	Major
<b>American Institutions (CSU US2,3 requirement) if needed, or free elective (AG elective recommended)</b>	Free Elective if needed to reach 120 units	3	US2,3 if needed
F22 catalog	<b>Total AGPS Transfer pathway:</b>	<b>60</b>	

\*Transfer students who have catalog rights to a catalog before Fall 2021 must complete CSUMB's Ethnic Studies requirement in conjunction with upper-division GE area D).