AS-T Agriculture-Plant Science to B.S. Agricultural Plant and Soil Sciences 2022-2023

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	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		-
(students who have completed the language requirement may take any UDC course)		3	UDC, WCL
Spring Junior Courses (16 units)	Course or GE Title	Units	GE/Major
BIO 322	Plant Pathology	4	Major
CHEM 305	Gen, Organic, & Bio; Chem in Ag/EnvSci	3	Major
AGPS 390	Crop Management	3	Major
AGPS 301	Technical Writing for Agriculture	2	GWAR, Major
HCOM 353**, HCOM 369**, SBS 350** HCOM 343, 353, 369, 383; HDFS 321; LS 310; or SBS 304, 320, 322, or 364	UD D (Social Sciences) (and CSUMB Ethnic Studies) **Course meets US1 US History	3	UDD, ES* **US1
· · · · · · · · · · · · · · · · · · ·			
Fall Senior Courses (14 units)	Course or GE Title	Units	GE/Major
Fall Senior Courses (14 units) AGPS 350	Course or GE Title Rsch Methods in Crop and Soil Science		
Fall Senior Courses (14 units)	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn	Units	GE/Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL	Course or GE Title Rsch Methods in Crop and Soil Science	Units 3	GE/Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S)	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn	Units 3	GE/Major Major UDSL, Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology	Units 3 3 3	GE/Major Major UDSL, Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric.	3 3 3 1	GE/Major Major UDSL, Major Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall)	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs	3 3 3 1 4	GE/Major Major UDSL, Major Major Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units)	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management	3 3 3 1 4 Units	GE/Major Major UDSL, Major Major Major Major Major GE/Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units) AGPS 470	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management Adv Irrigation & Nutrient Management	3 3 3 1 4 Units 3	GE/Major Major UDSL, Major Major Major Major GE/Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units) AGPS 470 APGS 490 AGPS 415 AGPS 394 or 397 or 494 or 497	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management	3 3 3 1 4 Units 3 3 3 3	GE/Major Major UDSL, Major Major Major Major GE/Major Major Major Major Major Major Major Major Major Major
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units) AGPS 470 APGS 490 AGPS 415 AGPS 394 or 397 or 494 or 497 American Institutions (CSU US2,3	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management Adv Irrigation & Nutrient Management Ag Internship or Indep Rsch in Agric.	Units	GE/Major Major UDSL, Major Major Major Major GE/Major Major Major Major Major Major US2,3 if
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units) AGPS 470 APGS 490 APGS 490 AGPS 415 AGPS 394 or 397 or 494 or 497 American Institutions (CSU US2,3 requirement) if needed, or free elective	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management Adv Irrigation & Nutrient Management Ag Internship or Indep Rsch in Agric. Free Elective if needed to reach 120 units	Units 3 3 1 4 Units 3 3 1 3 3 3 1	GE/Major Major UDSL, Major Major Major Major GE/Major Major Major Major Major US2,3 if needed
Fall Senior Courses (14 units) AGPS 350 AGPS 389S or BIO 379S (or substitute SL 491S) AGPS 372 AGPS 394 or 397 AGPS 315 (spring) or BUS 434 (fall) Spring Senior Courses (16 units) AGPS 470 APGS 490 AGPS 415 AGPS 394 or 397 or 494 or 497 American Institutions (CSU US2,3	Course or GE Title Rsch Methods in Crop and Soil Science Svc Learning in Agric or Biol Svc Learn Agricultural Entomology Ag Internship or Indep Rsch in Agric. Adv Soil Resource Mgmt or Agribus Regs Course or GE Title Integrated Pest Management Projects in Crop Management Adv Irrigation & Nutrient Management Ag Internship or Indep Rsch in Agric.	Units	GE/Major Major UDSL, Major Major Major Major GE/Major Major Major Major Major Major US2,3 if

^{*}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).