

## ESTP Applied Ecology AS-T Transfer Pathway

This pathway assumes that students have complete an AS-T in Environmental Sciences, including Intro to Environmental Science, General Chemistry I, Calculus 1, Physics 1, Physics 2, Microeconomics, Physical Geology with Lab, Cell and Molecular Biology, and either General Chemistry II or the second semester of Biology for Biology majors (including Ecology, Evolution, and Biodiversity). The pathway also assumes completion of all CSU lower-division General Education and American Institutions requirements prior to transfer.

Fall Junior Courses (16 units total)	Course or GE Title	Units	GE/Major
<b>STAT 250</b>	Applied Stats for Science & Tech	4	Major
<b>ENVS 300</b>	Crit. Think & Communication in Env Sci	4	GWAR, Major
<b>ENVS 382S or BIO 379S or ENSTU 3xxS</b>	ENVS or BIO or ENSTU Svc Learn	4	UDSL, Major
<b>CHEM 111/L, BIO 211/L, BIO 230 or MATH 151</b>	Any missing lower-division prereq	4	Major
Spring Junior Courses (15 units total)	Course or GE Title	Units	GE/Major
<b>ENVS 350</b>	Quantitative Field Methods	4	Major
<b>ENVS 332</b>	Intro to GIS/GPS	4	Major
<b>BIO 340</b>	Ecology	4	UDB, Concentration
<b>SPAN 340 or 350 or JAPN 340 or 350</b>	UD C with World Culture & languages	3	UDC, WCL
Fall Senior Courses (13 units total)	Course or GE Title	Units	GE/Major
<b>BIO 448 or ENVS 446 or ENVS 475</b>	Applied Ecol Capstone project course	4	Concentration
<b>ENVS 410</b>	Capstone Integration Seminar	1	Major
<b>ENVS 303/L, 440, 446, 475,483, or BIO 342, 448, 449, or AGPS 315</b>	Applied Ecology Concentration core course	4	Concentration
<b>Applied Ecology Group A elective</b>	Applied Ecology elective from Group A	4	Conc elective
Spring Senior (16 units total)	Course or GE Title	Units	GE/Major
<b>Applied Ecology Group A elective</b>	Applied Ecology elective from Group A	4	Conc elective
<b>Applied Ecology Group A or B elective</b>	Applied Ecology Elective from Group B	4	Conc Elective
<b>HCOM 343 353,369,393, HDFS 320,321; LS 310,362; PH417; or SBS 304,320,364</b>	UD Social Science with Ethnic Studies	3	UDD, ES
<b>Free elective or missing GE or Univ Req</b>	Missing requirement, or free elective	3	As needed
<b>Free electives</b>	Free electives	2	Free elective
<b>ESTP Applied Ecology Transfer Path:</b>		<b>60</b>	

**NOTE:** Students may select an approved minor in place of "Concentration Electives." The following minors are approved as replacement for concentration electives (some minors require more than 12 units of coursework).

- [Biology Minor](#)
- [Chemistry Minor](#)
- [Computer Science Minor](#)
- [Mathematics Minor](#)
- [Statistics Minor](#)