

Biology: Ecology, Evolution, and Organisms

2-Year Transfer Pathway

This pathway assumes students have completed Calculus I, General Chemistry I and II, Physics I, and a Cell and Molecular Biology Course for Biology Majors including Animal Physiology, and CSU GE & American Institutions.

Fall Junior Courses (14 units total)	Course or GE Title	Units	GE/Major
BIO 211	Ecology, Evolution, Biodiv & Plants	4	Major
BIO211L	Ecology, Evolution, Biodiv & Plants Lab	1	Major
STAT 250	Applied Stats for Science & Tech	4	Major
CHEM 211	Organic Chemistry I	5	Major
Spring Junior Courses (16 units total)	Course or GE Title	Units	GE/Major
BIO 340	Ecology	4	UDB, conc
BIO 330 or BIO 332 or BIO 370 or MSCI 331	Physiology or Development course	3	Conc
BIO 320, 322, 344L, 380, ENVS 350 or MSCI 350	Research Methods Course	4	Conc
BIO 301	Research & Technical Writing in Biology	2	GWAR, Core
SPAN 340 or 350 or JAPN 340 or 350	UD C with World Culture & languages	3	UDC, WCL
Fall Senior Courses (14 units total)	Course or GE Title	Units	GE/Major
BIO 341	Evolutionary Biol & Population Genetics	3	Conc
BIO 378S or BIO 379S	Health Sci Svc Lrn or Biology Svc Lrn	3	UDSL, Major
BIO311	Genetics	4	UDB, Major
Group A Elective	Major elective from Group A	4	Conc
Spring Senior Courses (16 units total)	Course or GE Title	Units	GE/Major
Group A Elective	Major elective from Group A	4	Conc
Group B Elective	Major elective from Group B	4	Conc
Integrative Learning Course(s)	Integrative Learning/Capstone	5	Conc
HCOM 343 353,369,393, HDFS 320,321; LS 310,362; PH417; or SBS 304,320,364	UD Social Science with Ethnic Studies	3	UDD, ES
Total BIO EEO Transfer pathway:		60	