Minor in Biological Sciences

Fast Track

The Fast-Track Program (http://catalog.utep.edu/admissions/undergraduate/fast-track/#text) enables outstanding undergraduate UTEP students to receive both undergraduate and graduate credit for up to 15 hours of UTEP course work as determined by participating Master's and Doctoral programs. Not all undergraduate programs have elected to participate in the Fast Track option, so students should see their departmental graduate advisor for information about requirements and guidelines. A list of courses that have been approved for possible use at the graduate level is found here (http://catalog.utep.edu/admissions/undergraduate/fast-track/#fasttrackcoursestext).

Degree Plan

Code	Title	Hours
Required Courses: C		
BIOL 1305	General Biology	4
& BIOL 1107	and Topics in Study of Life I	
BIOL 1306	Organismal Biology	4
& BIOL 1108	and Organismal Biology Laboratory	
Electives:		
Select ten additional hours of which nine must be upper-division (check prerequisites).		10
Total Hours		18

Electives

Code	Title	Hours
BIOL 2311	Human Anat/Physiology I	3
BIOL 2111	Human Anat/Physio Lab I	1
BIOL 2313	Human Anat/Physiology II	3
BIOL 2113	Human Anat/Physio Lab II	1
BIOL 3117	Ecology Laboratory	1
BIOL 3192	Professional Development Sem.	1
BIOL 3316	Ecology	3
BIOL 3320	Genetics	3
BIOL 3321	Evolution	3
BIOL 3330	Histology	3
BIOL 3342	Plants and People	3
BIOL 3351	Toxicology	3
BIOL 3357	DNA Structure and Analysis	3
BIOL 3360	Quantitative Methods Ecology	3
BIOL 3417	Plant Ecology	4
BIOL 3427	Desert Ecology	4
BIOL 4195	Advanced Methods in Biology	1
BIOL 4198	Special Problems	1
BIOL 4225	Field Biology	2
BIOL 4298	Special Problems	2
BIOL 4320	Endocrinology	3
BIOL 4324	Animal Behavior	3
BIOL 4325	Field Biology	3
BIOL 4327	Animal Ecology	3
BIOL 4330	Cancer Biology	3
BIOL 4370	History/Philosophy-Biology	3
BIOL 4388	Mammalian Physiology	3
BIOL 4390	Biological Practicum	3
BIOL 4395	Topics in Biology	3
BIOL 4398	Special Problems	3

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BIOL 4428	Global Change Ecology	4
BIOL 4466	Ecosystem Ecology	4
BOT 2410	General Botany	4
BOT 3330	Comparative Plant Morphology	3
BOT 3437	Plant Diversity & Systematics	4
MICR 2141	Gen Microbiology Laboratory	1
MICR 2340	General Microbiology	3
MICR 3144	Pathogenic Microbiology Lab	1
MICR 3146	Microbial Physiology Lab	1
MICR 3343	Pathogenic Microbiology	3
MICR 3345	Microbial Physiology	3
MICR 3349 & MICR 3150	Prokaryotic Molecular Genetic and Prokaryotic Mol Genetic Lab	4
MICR 4154	Immunology Laboratory	1
MICR 4329	Epidemiology	3
MICR 4351	General Virology	3
MICR 4353	Immunology	3
MICR 4355	Medical Mycology	3
ZOOL 2406	Vertebrate Zoology	4
ZOOL 2466	Invertebrate Zoology	4
ZOOL 3464	Medical Parasitology	4
ZOOL 4181	Vertebrate Physiology Methods	1
ZOOL 4384	Cellular Neuroscience	3
ZOOL 4476	Fish, Amphibians, and Reptiles	4
ZOOL 4478	Birds and Mammals	4