Important Information About Your Degree

- College of Science Admission Requirement: Students must demonstrate proficiency in College Algebra by placing into Math Level 2 or higher through the UNT Math Placement Exam (Not the same as TSI) OR completing College Algebra or higher with a grade of C or higher.
- UNT Double-Dip Course Policy (Best Selection): Courses shown in *italics* satisfy multiple degree program requirements. Students who do not take the Best Selection courses, will have to take additional courses to meet program requirements. Whether or not the course is taken to fulfill a specific university core category, all courses are required by the program to complete the degree. Electives may be required due to double-dipping.
- Hour and GPA Requirements for graduation/degree completion:
- o BS in Ecology requires at least 120 hours, 36 advanced hours, 2.00 UNT GPA, 2.00 overall GPA and 2.5 Foundational GPA
- "C" or Higher: Courses marked with an asterisk (*) require a grade of "C" or Higher
- Courses in **bold** require prerequisites. Prerequisites are listed in the university catalog with the course description.
- An official degree audit is required for graduation; Students must meet with an academic advisor to request that their audit be made official. Students can review
 degree requirements by running their audit at http://mydegreeaudit.unt.edu/
- For major-specific career information, contact the Department of Biological Sciences in LIFE A128 or at biology@unt.edu.
- For information about allied health graduate programs, contact the Office of Health Professions in Hickory Hall 256 or at healthcareers@unt.edu.
- For teaching certification courses and requirements, contact tht@unt.edu.
- For assistance with TSI status or mandatory courses, contact TSI@unt.edu.
- For additional program information visit https://cos.unt.edu/advising or contact the COS Advising Center at cosadvising@unt.edu.

	Advis	ing N	Notation Key		
X = Requirement Completed Credit is posted within the degree audit.	IP = In Prog Advisor has seen proo		gress/Pending Credit of from an unofficial transcript or official score	? = Needs further evaluation Student may need to provide additional information. (ex. a course syllabus)	
Foundation Requirements: All Foundation courses need at least a C or higher and with a 2.50 or higher GPA before taking any advanced biology courses BIOL 1710* – Principles of Biology I		r 3	University Core Requirements 42 hours – Students may elect to take any course approved for the University Core Curriculum to fulfill these requirements; however, there are courses recommended in the core categories for students pursuing a Ecology major		
BIOL 1720* – Principles of Biology II BIOL 1720* – Biology for Science Majors Lab One of the following courses:		32	Composition I*: Composition II*: Math:	Composition I*: Composition II*:	
BIOL 2140* & 2141* – Ecology & Lab BIOL 2251* – Biodiversity and Conservation of Animals CHEM 1410* & 1430* – General Chemistry I & Lab		4 3 4	Life & Physical Science: Life & Physical Science: Creative Arts:	Life & Physical Science:	
CHEM 1420* & 1440* – General Chemistry II & Lab CHEM 2370* & 3210* – Organic Chemistry II & Lab One of the following courses:		4 4	Language, Philosophy & Culture: US History to 1865: US History from 1865:		3 3 3
MATH 1680* - Elementary, Probability & Statistics MATH 1650* – Pre-Calculus Major Requirements:		3 5	Federal Government: Texas Government: Social & Behavioral Sciences:		3 3 3
Must complete all Foundation and Major courses with a C or higher Second 2000-Level courses (different from Foundation course): BIOL 2140* & 2141* – Ecology & Lab		4	Component Area Option I: Component Area Option II: Com		
BIOL 2251* – Biodiversity and Conservation of Animals BIOL 3451* & 3452* – Genetics & Lab BIOL 4051* & 4052* – Community Ecology & Lab BIOL 4260* - Principles of Evolution		3 4 4 4	One of the following courses: MATH 1680 - Elementary, Probability & Statistics MATH 1710 - Calculus I		3
BIOL 4250* - Principles of Evolution One of the following BIOL 4503* & 4504* – Plant Physiology & Lab BIOL 4505* & 4510* – Comparative Animal Phys	siology & Lab	4 4 4	PHYS 1410 & 1430 – Ge PHYS 1420 & 1440 – Ge	eneral Physics II & Lab	4 4 4
Twelve hours of advanced biology courses. Must include at least two lectures with associated labs. BIOL 3000 - 4000 Lecture* & Lab* -		4	GEOG 3500 – Intro. To Geographic Info. Systems ECON 4440 – Economics of Natural Resources & Environment PHIL 2500 – Environment and Society		3 3 3
BIOL 3000 - 4000 Lecture * & Lab* - BIOL 3000 - 4000* - BIOL 3000 - 4000* -		Additional University Requirements A minimum of 1 hour of advanced electives are needed to meet university requirement of 36 advanced hours			