

An example: Four year plan for **Human Biology Major with Nutritional Sciences/Dietetics Emphasis**

120 credits necessary to graduate.

Plan is a representation and categories of classes can be switched. Check with your advisor.

	Fall Semester	Spring Semester
Year One	BIOLOGY 202 Principles of Biology: Cell and Molecular (4) CHEM 211 Principles of Chemistry I (4) CHEM 213 Principles of Chemistry I Lab (1) MATH 104 Elementary Functions: Algebra and Trigonometry (4) (if needed) <u>or</u> General Ed (3) (can be First Year Seminar)	CHEM 212 Principles of Chemistry II (4) CHEM 214 Principles of Chemistry II Lab (1) ENG COMP 105 Expository Writing (3) HUM BIOL 204 Anatomy and Physiology (5) General Ed (3)
Year Two	COMM 133 Fundamentals of Public Address (3) HUM DEV 210 Introduction to Human Development <u>or</u> PSYCH 102 Introduction to Psychology (3) MATH 260 Introductory Statistics <u>or</u> COMM SCI 205 Social Science Statistics (4) NUT SCI 300 Human Nutrition (3) General Ed (3)	CHEM 300 Bioorganic Chemistry (3) CHEM 301 Bioorganic Chemistry Lab (1) NUT SCI 201 Survey of Nutritional Related Professions (1) NUT SCI 212 Science of Food Preparation (4) General Ed (3) General Ed (3)
Year Three	CHEM 330 Biochemistry <u>and</u> CHEM 331 Biochemistry Lab <u>or</u> NUT SCI 327 Nutritional Biochemistry (4) HUM BIOL 350 Exercise Physiology (4) or HUM BIOL 402 Human Physiology (3) NUT SCI 421 Community Nutrition (4) General Ed (3)	BIOLOGY 302 Principles of Microbiology (4) NUT SCI 312 Quantity Food Service/Prep (4) NUT SCI 350 Life Cycle Nutrition (3) NUT SCI 402 Management in Dietetic Practice (3) General Ed (3) Elective (3)
Year Four	BIOLOGY 303 Genetics <u>or</u> HUM BIOL 310 Human Genetics (3) NUT SCI 485 Medical Nutrition Therapy I (3) NUT SCI 487 Nutritional Science Seminar (3) General Ed (3) General Ed (3)	NUT SCI 427 Advanced Nutrition and Metabolism (3) NUT SCI 486 Medical Nutrition Therapy II (3) General Ed (3) Elective (3) Elective (3)