

Sample Schedule: students are not limited to this plan; it is meant to serve as a guide for planning purposes in discussions with your academic advisor. This plan is one possible path to completing this degree in *four years*.

FIRST YEAR

First Semester

Course *Required for Admission into SDSU Accelerated Nursing Program	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 145 Introduction to Science Inquiry		1	F
BIOL 151 General Biology I & Lab		4	F
MATH 114 College Algebra	Placement reports determine	3	F/S/SU
*PSYC 101 General Psychology (Social Science Requirement)		3	F/S/SU
CSC 105 Introduction to Computers		3	F/S/SU
Total Credit Hours		14	

Second Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 153 General Biology II & Lab		4	S
ENGL 101 Composition I		3	F/S/SU
Arts & Humanities Requirement		3	F/S/SU
Oral Communication Requirement		3	F/S/SU
CSC 123 or CSC 150 or CIS 130 elective		3	F/S/SU
Total Credit Hours		16	

SECOND YEAR

Third Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
*BIOL 331 Microbiology & Lab	BIOL 151	4	F
*BIOL 221 Human Anatomy & Lab	BIOL 151	4	F
*CHEM 112 General Chemistry I & Lab	Math 114, 115, 129, 121, 123, 125 or 281	4	F
Arts & Humanities Requirement		3	F/S/SU
Total Credit Hours		15	

Fourth Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 371 Genetics & Lab		4	S (Even Years)
CHEM 114 General Chemistry II & Lab	CHEM 112 and Math 114, 115, 129, 121, 123, 125 or 281	4	S
*BIOL 325 Physiology & Lab	BIOL 151 or BIOL 153 or BIOL 221 and CHEM 112	4	S
ENGL 201 Composition II	ENGL 101	3	F/S/SU
Total Credit Hours		15	

THIRD YEAR

Fifth Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
MATH 281 Statistics		3	F/S/SU
Biology Specialization Elective		3	
Math/Science Elective (1)		4	
*SOC 100 Intro. to Sociology		3	F/S/SU
Civics Requirement		3	F/S/SU
	Total Credit Hours	16	

Sixth Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 343 Cell and Molecular Biology & Lab	BIOL 151	4	S (Odd Years)
Math/Science Elective (2)		4	
*HLTH 422 Nutrition Math/Science Elective (3)		3	S
*EPSY 210 Educational Psychology		3	F/S/SU
	Total Credit Hours	14	

FOURTH YEAR**Seventh Semester**

Course	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 311 Principles of Ecology & Lab	BIOL 151	4	F (Odd Years)
Math/Science Elective (4)		4	
Open Elective		4	
Open Elective		3	
	Total Credit Hours	15	

Eighth Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
BIOL 335 Introduction to Bioinformatics	BIOL 151 and CSC 105	3	S (Even Years)
Open Elective		3	
BIOL 498 Undergraduate Research	Consent of the instructor	2	F/S
Open Elective		4	
Open Elective		3	
	Total Credit Hours	15	

Semester: F = Fall; S = Spring; SU = Summer; **Information and course schedules may change. This is not a contract.**