

Concordia University, Nebraska accepts up to 70 hours\*\* of credit from a two-year college toward the completion of a four-year program of study. Only courses with a grade of C- or above will be accepted for transfer credit. Students must also complete a minimum of 30 hours at CUNE with a minimum of 12 hours completed at the 300 or 400 level. A minimum of 120 hours must be completed with total hours required varying by major.

**General Education** - Students who complete an **Associate of Arts Degree**, or an **Associate of Science Degree** shall be considered to have completed all but the Cornerstones courses of the general education requirements. Specific General Education and graduation requirements can be found in the Undergraduate Catalog. **This document is a guide only.**

**Official credit transfer will be determined by the CUNE Registrar's office.**

CUNE: BS Biology			SCC: Academic Transfer – Biological Science			
CUNE Course #	CUNE Course Name	Hours		SCC Course #	SCC Course Name	Hours
<b>BS Biology Total</b>		<b>63 - 64</b>				
<b>BS Biology Hours</b>						
<b>Required Courses</b>		<b>40-41</b>				
BIO 111	General Biology I	(4)		BIOS1400	Biology I w lab	4
BIO 112	General Biology II	(4)		BIOS1410	Biology II w lab	4
MATH 122	Introduction to Statistics	(3)		MATH/BSAD2170	Applied Statistics	3
MATH 184 or MATH 182	Calculus I (4) Calculus with Applications (3)	(3 - 4)		MATH1600/1700/2080	Analytic Geometry & Calculus I	5
PHYS 111	General Physics I	(4)		PHYS2110	General Physics I w lab	5
PHYS 112	General Physics II	(4)		PHYS2120	General Physics II w lab	5
CHEM 115	General Chemistry	(4)		CHEM1090	General Chemistry I with lab	4
CHEM 231	Organic Chemistry I	(4)		CHEM2510	Organic Chemistry I	4
Organismal Elective (Choose 1)	Bio 317 – Ecology & Field Biology Bio 325 – Vertebrate Anatomy and Morphology Bio 345 – Midwest Floral Identification Bio 36x – Study Tour	(3)		BIOS2200	Principles of Ecology	4
Molecular Elective	Bio 208 - Genetics or [Chem 346 – Biochemistry Lab and either Bio 271 – Introductory Embryology or Bio 319 – Cell and Molecular Biology]	(4)		BIOS2410	General Genetics w lab	4
Biology Capstone	Bio 399 - Research in Biology Bio 498 - Biology Internship	(3)				
<b>Biology Electives</b>		<b>(23)</b>				
	Any course with a bio prefix may count towards a biology major, EXCEPT: Bio-110 (Principles of Biology), Bio-207 (Human Genetics: Applications and Issues), & Bio-371 (Biology of the Brain).			CUNE Advisor will determine electives.		

	<ul style="list-style-type: none"> <li>• If the student has credit for either Bio 343 (A&amp;P I) or Bio 344 (A&amp;P II), then Bio 243 (Elements of Human A&amp;P) cannot be taken for credit towards the major.</li> <li>• Biology electives must include at least nine hours of upper level (300+) biology courses (any course with a bio-prefix or chem-345 Biochemistry).</li> <li>• The student may use the following courses towards the major: Chem-116 (General Chemistry II), 325 (Quantitative Analytical Chemistry), 331 (Organic Chemistry II), 345 (Biochemistry), 346 (Biochemistry Lab), 347 (Advanced Biochemistry), Geog-361 (Introduction to GIS), HHP-395 (Biomechanics), Sci-230 (Introduction to Forensic Science), 231 (Introduction to Forensic Science Lab), or 490 (Science Ethics)</li> <li>• At least 12 hours of electives must have a Bio prefix or be Chem 345 (Biochemistry), 346 (Biochemistry Lab), or 347 (Advanced Biochemistry).</li> </ul>					
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