

**The University of South Dakota**  
**Major Credit Hour count: 50-54**  
**Major: Biology - Conservation & Biodiversity, B.S.**

[2021-2022 Academic Catalog]

**First Year - 1st Semester**

	SGR/Major Requirement	Cr Hrs
BIOL 151/L General Biology I	SGR 6+M	4
CHEM 106/L or 112/L Survey or Gen Chem I	SGR 6+M	4
ENGL 101 Composition I	SGR 1	3
Mathematics	SGR 5+M	3
First Year Seminar		1
<b>Semester Credit Hours:</b>		<b>15</b>

**Second Year - 1st Semester**

	SGR/Major Requirement	Cr Hrs
BIOL 280/L: Inquiry & Analysis	Major	2
BIOL 311/L: Principles of Ecology	Major	4
Mathematics	BS	3
Advanced Composition	SGR 1	3
CMST 101: Fundamentals of Speech	SGR 2	3
<b>Semester Credit Hours:</b>		<b>15</b>

**Third Year - 1st Semester**

	SGR/Major Requirement	Cr Hrs
BIOL 473: Evolution	Major	3
Social Science	SGR 3	3
Minor	BS	3
Additional Social Science/Humanities	BS	3
Elective		3
<b>Semester Credit Hours:</b>		<b>15</b>

**Fourth Year - 1st Semester**

	SGR/Major Requirement	Cr Hrs
BIOL (Conservation & Biodiversity Group)	Major	4
BIOL (Conservation & Biodiversity Group)	Major	4
Elective		3
Minor	BS	3
<b>Semester Credit Hours:</b>		<b>14</b>

**First Year - 2nd Semester**

	SGR/Major Requirement	Cr Hrs
BIOL 153/L General Biology II	BS + Major	4
Required Science Elective	BS + Major	4
ENGL 210 Introduction to Literature	BS	3
Mathematics	BS	4
<b>Semester Credit Hours:</b>		<b>15</b>

**Second Year - 2nd Semester**

	SGR/Major Requirement	Cr Hrs
BIOL Elective	Major	3
Fine Art	SGR 4	3
Social Science	SGR 3	3
Humanities	SGR 4	3
Minor	BS	3
<b>Semester Credit Hours:</b>		<b>15</b>

**Third Year - 2nd Semester**

	SGR/Major Requirement	Cr Hrs
BIOL (Conservation & Biodiversity Group)	Major	4
BIOL (Physiology, Cell & Molecular Group)	Major	3
Minor	BS	3
Minor	BS	3
Additional Social Science/Humanities	BS	3
<b>Semester Credit Hours:</b>		<b>16</b>

**Fourth Year - 2nd Semester**

	SGR/Major Requirement	Cr Hrs
BIOL (Conservation & Biodiversity Group)	Major	4
BIOL Capstone Group	Major	1-4
Minor	BS	3
Electives		4-7
<b>Semester Credit Hours:</b>		<b>15</b>

**Total Major Requirements 120**

**Notes:** All students in the specialization must complete three upper-level biology lab courses in addition to BIOL 311/L. Courses within the major elective may fulfill more than one requirement, for example, BIOL 417/L may count as an upper-level lab, an ecology course, and a capstone course. Must complete a minimum of 30 credit hours of upper-division (300-400 level) BIOL.