

# Articulation Agreement

North Dakota State University (Fargo, ND) and Minot State University-Bottineau (Bottineau, ND)

Year: **2004/2005**                      Program:    **Biological Sciences**

The following information pertains to the 2004-2006 NDSU catalog.

Students completing the MSU-B courses below with a grade of C or above may transfer them to NDSU in fulfillment of the corresponding courses required for credit applied to the biological sciences program. Students planning to transfer to NDSU are encouraged to have phone or email contact with an advisor from NDSU. Students may call the College of Science and Mathematics at (701) 231-7411.

NDSU Courses			MSU-B Courses		
<b>Communication Requirements</b>					
COMM 110	Fundamentals of Public Speaking	3	COMM 110	Fundamentals of Public Speaking	3
ENGL 110	College Composition I	3	ENGL 110	College Composition I	3
ENGL 120	College Composition II	3	ENGL 120	College Composition II	3
<b>Quantitative Reasoning Requirements</b>					
STAT 330	Introductory Statistics	3	MATH 240	Applied Statistics	4
<b>Science and Technology Requirements</b>					
BIOL 150/L	General Biology I/Lab	3/1	BIOL 120	College Biology	4
BIOL 151/L	General Biology II/Lab	3/1	BIOL 170	General Zoology	4
BIOL 364	General Ecology	3	BIOL 230	Ecology	4
			<i>(Science and Technology at MSU-B)</i>		
BOT 372	Structure and Diversity of Plants and Fungi	4	BOT 170	Plant Form and Diversity	4
			<i>(Science and Technology at MSU-B)</i>		
CHEM 121/L	General Chemistry I/Lab	3/1	CHEM 121	General Chemistry I	4
CHEM 122/L	General Chemistry II/Lab	3/1	CHEM 122	General Chemistry II	4
SOIL 210	Introduction to Soil Science	4	SOIL 210	Introduction to Soil Science	3
GEOL 105/L	Physical Geology	3/1	GEOL 105	Physical Geology	4
ZOO 456	Ornithology	3	FWLD 243	Ornithology	5
			<i>(Science and Technology at MSU-B)</i>		
<b>Humanities and Fine Arts Requirements</b>					
Elective		6	*Elective		6
<b>Social and Behavioral Sciences Requirements</b>					
Elective		6	*Elective		6
<b>Wellness Requirements</b>					
Elective		2	*Elective		2
<b>Global Perspectives Requirement</b> <i>(Satisfied by GEOL 105)</i>					
<b>Cultural Diversity Requirement**</b>					
<b>Additional Humanities &amp; Fine Arts and Social &amp; Behavioral Sciences Requirements</b>					
<i>For Bachelor of Science</i>					
Elective		6	*Elective		6
<i>For Bachelor of Arts</i>					
Elective		12	*Elective		12
<b>Program Requirements</b>					
Computer Science Elective		2	***Computer Science Elective		2
<i>Choose from the following groups:</i>					
Group 1:					
CHEM 240	Survey of Organic Chemistry	3	No MSU-B course fulfills this requirement		
CHEM 260	Elements of Biochemistry	4	CHEM 260	Elements of Biochemistry	4
Group 2:					
CHEM 341/L	Organic Chemistry I/Lab	3/1	CHEM 241	Organic Chemistry I	4
CHEM 342	Organic Chemistry II	3	CHEM 242	Organic Chemistry II	4
BIOC 460	Foundations of Biochemistry and Molecular Biology I	4	No MSU-B course fulfills this requirement		

\*Humanities & Fine Arts, Social & Behavioral Sciences, and Wellness electives may be fulfilled with any GERTA courses under the same category.

\*\*The Cultural Diversity requirements may be fulfilled within other general education categories. Check with an advisor for courses that meet this requirement.

\*\*\*This elective may be fulfilled with courses selected from the computer science discipline. Check with an advisor for courses that meet this

requirement.