

Articulation Agreement

North Dakota State University (Fargo, ND) and Lake Region State College (Devils Lake, ND)

Year: **2004/2005**

Program: **Natural Resource Management**

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

Students completing the LRSC courses below may transfer them to NDSU in fulfillment of the corresponding courses required for credit applied to the natural resource management 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 Agriculture at (701) 231-8790.

NDSU Courses			LRSC Courses		
Communication Requirements					
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
Quantitative Reasoning Requirements					
MATH 103	College Algebra	3	MATH 103	College Algebra <i>(Quantitative Reasoning at LRSC)</i>	3
	-OR-			-OR-	
MATH 104	Finite Mathematics	3	MATH 104	Finite Mathematics	3
	-OR-			-OR-	
MATH 146	Applied Calculus I	4	MATH 146	Applied Calculus I	4
STAT 330	Introductory Statistics	3	MATH 210	Elementary Statistics	3
Science and Technology Requirements					
BIOL 150/L	General Biology I/Lab	3/1	BIOL 150	General Biology I/Lab	4
CHEM 121/L	General Chemistry I/Lab	3/1	CHEM 121	General Chemistry I/Lab	5
BIOL 151/L	General Biology II/Lab	3/1	BIOL 151/L	General Biology II/Lab	3/1
ARSC 225	Natural Resource & Agro-ecosystems	3	ARSC 225	Natural Resource & Agro-ecosystems <i>(Science & Technology at LRSC)</i>	3
GEOL 105	Physical Geology	3	GEOL 105	Introduction to Geology	4
Humanities and Fine Arts Requirements					
Elective		6	*Elective		6
Social and Behavioral Sciences Requirements					
ECON 201	Principles of Microeconomics	3	ECON 201	Principles of Microeconomics	3
PSYC 111	Introduction to Psychology	3	PSYC 111	Introduction to Psychology	3
Wellness Requirements					
Elective		2	*Elective		2
Global Perspectives Requirement <i>(Satisfied by ECON 201)</i>					
Cultural Diversity Requirement**					
Program Requirements					
SOIL 210	Introduction to Soil Science	3	SOIL 210	Introduction to Soil Science	3
Biotic Resources Science Option					
CHEM 122/L	General Chemistry II/L	3/1	CHEM 122	General Chemistry II/Lab	5
ARSC 336	Introduction to Range Management	3	ARSC 236	Introduction to Range Management	3
MICR 202/L	Introductory Microbiology/Lab	2/1	BIOL 202	Microbiology/Lab	5
PLSC 110	World Food Crops	3	PLSC 110	World Food Crops	3
PLSC 225	Principles of Crop Production	3	PLSC 225	Principles of Crop Production	3
Pollution Science Option					
CHEM 341	Organic Chemistry I	3	CHEM 241	Organic Chemistry 1	4
PHYS 251/L	University Physics I/Lab	4/1	PHYS 251	University Physics I/Lab	4
MATH 165	University Calculus I	4	MATH 165	Calculus I	4
<i>(Satisfies Quantitative Reasoning so Math 104 or 146 is not required for this option)</i>					
MATH 166	University Calculus II	4	MATH 166	Calculus II	4
GEOL 105L	Introduction to Geology Lab	1	GEOL 105L	Introduction to Geology Lab	1

Physical/Earth Sciences Option						
MATH 146	Applied Calculus I	4		MATH 146	Applied Calculus I	4
	-AND-				-AND-	
MATH 147	Applied Calculus II	4		No LRSC course fulfills this requirement		
	-OR-				-OR-	
MATH 165	University Calculus I	4		MATH 165	Calculus I	4
<i>(Satisfies Quantitative Reasoning so Math 104 or 146 is not required for this option)</i>						
	-AND-				-AND-	
MATH 166	University Calculus II	4		MATH 166	Calculus II	4
ARSC 336	Introduction to Range Management	3		ARSC 236	Introduction to Range Management	3
CHEM 122/L	General Chemistry II/Lab	3/1		CHEM 122	General Chemistry II/Lab	5
SOIL 322	Soil Fertility and Fertilizers	3		SOIL 222	Soil Fertility and Fertilizers	3
Social Sciences: Area 1 Option						
ECON 202	Principles of Macroeconomics	3		ECON 202	Principles of Macroeconomics	3
Social Sciences: Area 2 Option						
CJ 201	Introduction to Criminal Justice	3		CJ 201	Introduction to Criminal Justice	3

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

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