Articulation Agreement

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

Year: **2004/2005** Program: **Electrical Engineering**

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

Students completing the LRSC 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 electrical engineering 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 Engineering and Architecture at (701) 231-7494.

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 165	Calculus I	4	MATH 165	Calculus I	4
MATH 166	Calculus II	4	MATH 166	Calculus II	4
			(Quantitative Reasoning at LRSC)		
MATH 265	Calculus III	4	MATH 265	Calculus III	4
			(Quantitative Reasoning at LRSC)		
Science and Technology Requirements					
CHEM 121	General Chemistry I	3	CHEM 121	General Chemistry I/Lab	5
PHYS 252	University Physics II	4	PHYS 252	University Physics II	4
CHEM 121L	General Chemistry I Lab	1			
	-OR-				
PHYS 251L	University Physics I Lab	1			
	-OR-				
PHYS 252L	University Physics II Lab	1			
ECE 173	Introduction to Computing	3	CSCI 160	Computer Science I	4
			(Science and Technology at LRSC)		
Humanities and Fine Arts Requirements					
Elective		6	*Elective		6
Social and Behavioral Science Requirements					
Elective		6	*Elective		6
Wellness Requirements					
Elective		2	*Elective		2
Global Perspectives Requirement*					3
Cultural Diversity Requirement*					3
Program Requirements					
Math or Science Elective		3	***Math or Science Elective		3
Choose from the following sequences:					
Sequence 1:					
PHYS 251	University Physics I	4	PHYS 251	University Physics I	4
Engineering Science Elective		6	No LRSC course fulfills this requirement		
Sequence 2:					
ME 221	Engineering Mechanics I	3	No LRSC course fulfills this requirement		
ME 222	Engineering Mechanics II	3	No LRSC course fulfills this requirement		
Math or Science Elective		6	***Math or Science Elective		6

*Humanities & Fine Arts, Social & Behavioral Science, and Wellness electives may be fulfilled with any GERTA courses under the same category.
**The Global Perspectives and Cultural Diversity requirements may be fulfilled within other general education categories. Check with an advisor for courses that meet this requirement.
***These electives may be fulfilled by courses from the math or science disciplines. Check with an advisor for courses that meet this requirement.