

NAME: _____

NORTH DAKOTA STATE UNIVERSITY
 College of Pharmacy, Nursing & Allied Sciences
Medical Laboratory Science

Fall 2012

ID: _____

General Education Requirements - 40 Credits Required					MAJOR REQUIREMENTS - 81 credits								
Course	Number	Course Title	Credits	Grade	Course	Number	Course Title	Credits	Grade				
First Year Experience (F)			1 credit		Major Courses - 33 Credits Required								
UNIV	189 ¹	Skills for Academic Success	1		MLS	111*	Introduction to Medical Lab Science	1					
Communication (C)			12 credits		MLS	435*	Hematology	2					
ENGL	110	College Composition I	3		MLS	496**	Internship	6					
ENGL	120	College Composition II	3		MLS	496**	Internship	12					
COMM	110	Fundamentals of Public Speaking	3		MLS	496**	Internship	12					
ENGL	320, 321, 322, 323, 324, 325, 358, OR 459		3		Related Courses Required - 60 Credits Required (credit includes CHEM 121/L, BIOL 220/L, CSCI 114, and STAT 330)								
Quantitative Reasoning (R)			3 credits		BIOC	460/L*	Found. of Biochem & Molecular Biol I	3/1					
STAT	330*	Introduction to Statistics	3		BIOL	150/L*	General Biology I/Lab	3/1					
Science & Technology (S)			10 credits		BIOL	221/L*	Human Anatomy & Physiology II/Lab	3/1					
CHEM	121/L*	General Chemistry I/Lab	3/1		CHEM	122/L*	General Chemistry II/Lab	3/1					
CSCI	114* or 116*	Microcomp Pkgs or Business Use of Comp	3/4		MATH	103*	College Algebra (or MATH 105 & higher)	3					
BIOL	220/L*	Human Anatomy & Physiology I/Lab	3/1		MICR	350/L*	General Microbiology/Lab	3/2					
Humanities & Fine Arts (A) (Max of 3 cr in fine arts performance)			6 credits		MICR	463*	Clinical Parasitology	2					
			3		MICR	460/L*	Pathogenic Microbiology/Lab	3/2					
			3		MICR	470*	Basic Immunology	3					
Social & Behavioral Sciences (B)			6 credits		MICR	471*	Immunology & Serology Lab	2					
			3		ZOO	315/L*	Genetics/Lab	3/1					
			3		Select one group from below								
Wellness (W)			2 credits		Group One:								
			2		CHEM	341/L*	Organic Chemistry I/Lab	3/1					
Cultural Diversity (D)					CHEM	342*	Organic Chemistry II	3					
Global Perspectives (G)					Group Two:								
					CHEM	240*	Survey of Organic Chemistry	3					
					BIOC	461*	Found. of Biochem & Molecular Biol II	3					
<p>¹Students transferring in 24 or more credits do not need to take UNIV 189.</p> <p align="center">ALL COURSES ON THIS CURRICULUM ARE REQUIRED FOR THE MAJOR</p> <p align="center">A 2.00 cumulative GPA is required for graduation.</p>					Electives - Up to 2 Credits Required								
					<p>*Grades must be a "C" or better to count toward major requirements. **Professional education (internship) at an accredited school of medical laboratory science including the capstone experience. Completion of the prerequisites does not guarantee a student internship. Selection of interns is competitive. Please consult your advisor for more information.</p>								
Minimum Credits Required for Graduation:								122					

Adviser: _____