

NAME: \_\_\_\_\_

ID: \_\_\_\_\_

DATE: \_\_\_\_\_

## NORTH DAKOTA STATE UNIVERSITY

## VACCINOLOGY MINOR

Fall 2012

**Requirements: 21 credits**

(A minimum of 8 credits must be taken at NDSU)

**Required Courses**

Dept	Number	Course Title	Credits	Grade	Sem/Year Completed	TR Course <input checked="" type="checkbox"/>	Transfer Institution
BIOC	460	Found of Biochemistry & Molecular Biology I	3				
BIOC	460L	Found of Biochemistry I Lab	1				
ZOO	370	Cell Biology	3				
MICR	470	Basic Immunology	3				
MICR	471L	Immunology and Serology Lab	1				
STAT	330	Introductory Statistics	3				
PHRM	291	Vaccinology Seminar	1				
PSCI	491	Vaccinology Senior Seminar	1				
PSCI	400	Vaccinology Research Experience	1				
BCBT*	420* or	Intro to Working in a Reg Biochem & Biotech Industry <b>OR</b>	4				
	425* or	Intro to Validation in the Biochem and Biotech Industry <b>OR</b>					
	430* or	Intro to Quality Assurance and Quality Control in the Biochem and Biotech Industry <b>OR</b>					
	469*	Biochemistry and Biotechnology Internship					

\*Course offered by MSUM.

For more information on the vaccinology minor, please contact Dr. Craig Schnell at 701-231-8838 or [craig.schnell@ndsu.edu](mailto:craig.schnell@ndsu.edu).Students must officially declare a minor by completing the **Change of Undergraduate Major, Minor, Certificate or Advisor** form online.