

University of North Dakota School of Medicine & Health Sciences
 Department of Pathology
 Clinical Laboratory Science (CLS) Program
 501 North Columbia Road, Stop 9037, Grand Forks, ND 58202-9037

APPLICATION TO THE PROFESSIONAL PROGRAM/CURRICULUM (UND 2+2 & 4+1)

DIRECTIONS: Complete this application and return it to the CLS program office (Rm 3131 SMHS) or mail to the address above no later than July 15, 2008. An evaluation of your application and recommendation for acceptance or non acceptance to the professional program/curriculum (junior/senior years) will be completed by the CLS Advancement Selection Committee. You will be notified of acceptance or nonacceptance by August 1, 2008. If at the time you are submitting the application you are not a UND on campus student, you must include an unofficial transcript with your application (a copy will be acceptable). Program acceptance is a competitive process and a limited number of positions are available annually.

Full Name (no initials) _____	
Telephone # _____	Social Security # _____
UND Stud ID # _____	
Address _____	
E-mail Address _____	
Emergency Contact Name _____	Telephone # _____
Address _____	

EDUCATION HISTORY

	Name of Institution	Dates: (Yrs)			Address: (City/State)
High School:			to		
Univ/College:			to		
	Degree Earned:				
Univ/College:			to		
	Degree Earned:				
Other:			to		
	Degree Earned:				

- **GPA (required):** Overall _____ Science _____
 If your GPA is less than 2.8 you will need to petition the Pathology Professional and Academic Standards Committee for application consideration.
- **Honors** (Prizes, Scholarships, Membership in Honorary Societies, etc.): _____

- **Extracurricular Activities** (list offices held, if any): _____

- **Government Services** (Civil/Military/Branch/Dates of Service): _____

PREREQUISITE COURSEWORK

Please fill in the information about required prerequisite course work. If you have not completed this course please state the semester in which you plan to complete.

Course	# of Credits	Letter Grade	Repeated course? (Y or N)
Biology 150 General Biology I			
Biology 150L - General Biology Laboratory			
Chemistry 121 - General Chemistry I			
CHEM 121L - General Chemistry I Laboratory			
Biology 151 - General Biology II			
Chemistry 122 - General Chemistry II			
Chemistry 122L - General Chemistry II Laboratory			
Anatomy 204 - Anatomy for the Paramedical Professional			
Chem 240/240L - Organic Chemistry and Laboratory			
CLS 101 - Orientation to the Medical Laboratory Sciences			
CLS 234 - Human Parasitology			
CLS 234L - Human Parasitology Laboratory			

- **Do you have > 35 credits remaining to complete prior to advancement to summer practicum?**

Yes or No

(If circled YES, you will need to petition the Pathology Professional and Academic Standards Committee for application consideration.)

/EMPLOYMENT HISTORY (Since High School)

Employer and Address	Type of Employment	Dates

Do you feel you meet the clinical laboratory science essential functions listed below:

YES or NO

Essential Functions represent the non-academic requirements of the program that all student's must master to successfully participate in the program and become employable. All students, and therefore, all applicants are expected to:

- Vision: be able to read and interpret charts, graphs, and labels; read and interpret instrument panels and printouts, discriminate colors, hue, shading or intensity and clarity, read microscopic material and record results.
- Speech and Hearing: be able to communicate effectively and sensitively in order to assess non-verbal communication; adequately transmit information; follow verbal or written communication.
- Motor Functions: possess all skills necessary to carry out diagnostic procedures; manipulate tools, instruments and equipment; perform phlebotomy safely and accurately; travel to a clinical site for practical experience.
- Behavioral Requirements: possess the emotional health required for full utilization of applicant's intellectual abilities; be able to recognize emergency situations and take appropriate action.
- Physical Requirements: be able to complete fine repetitive hand movement; twist and bend; handle flammable and infective materials; handle hazardous chemicals and electrical equipment, lift 10 lbs.; maintain prolonged sitting or standing positions; maintain concentration with distracting noises and close proximity to fellow workers; tolerate unpleasant odors, work in building either above or below ground level; work in an environment without windows; and perform keyboarding.
- Critical Thinking: be able to appropriately perform complex interpretative testing.
- Professionalism: be able to maintain a professional attitude and appearance.

CRIMINAL BACKGROUND CHECK

All students enrolled at the UNDSMHS are required to complete a criminal background check prior to entering an assigned clinical practicum site.

CLINICAL PRACTICUM

Using the clinical affiliation site list <http://pathology.med.und.nodak.edu/cls/affiliate.cfm> (Included in application), indicate your 1st, 2nd, and 3rd choice. Note that sites occasionally opt to become inactive for any given year. Every effort will be made to honor one of your first three choices. Admittance to the CLS professional program guarantees a clinical site placement, but placement may not be any of your top 3 choices. Official selection of individual clinical sites will occur November of 2008. Indication of clinical practicum preferences at this point is only for **planning** purposes.

Clinical Affiliation Site		City, State
Choice 1:		
Choice 2:		
Choice 3:		

CLINICAL AFFILIATION SITES

COLORADO

Children's Hospital, Denver
University of Colorado Hospital, Denver
Denver VA Medical Center, Denver

ILLINOIS

Rush North Shore Medical Center, Skokie

IOWA

VA Central Iowa Health Care System, Des Moines

MINNESOTA

Centra Care Laboratory Services, St. Cloud
Health East, St. Paul
Minneapolis VA Medical Center, Minneapolis
Park Nicollet Hlth Serv/Methodist Hospital, St. Louis Park
Riverview Healthcare Association, Crookston
Roseau Area Hospital & Homes, Roseau
St. Luke's Hospital, Duluth
St. Mary's Hospital, Duluth
Winona Health Comm Memorial, Winona

MONTANA

Community Medical Center, Missoula
Kalispell Regional Medical Center, Kalispell
Sidney Health Center, Sidney
St. Patrick's Hospital, Missoula
St. Vincent Healthcare, Billings
Livingston Memorial Hospital, Livingston
Holy Rosary, Miles City
Benifis Hospital, Great Falls

NORTH DAKOTA

Altru Health System, Grand Forks
Jamestown Hospital, Jamestown
Mercy Medical Center, Williston
Presentation Medical Center, Rolla
Northern Plains Laboratory, Bismarck
Medcenter One, Bismarck
Trinity Hospital, Minot
West River Regional Medical Center, Hettinger

OREGON

Interpath Laboratories, Inc., Pendleton
Providence St. Vincents Medical Center, Providence
West Valley Hospital, The Dallas

TENNESSEE

Williamson Medical Center, Franklin

WISCONSIN

Franciscan Skemp Healthcare, LaCrosse
Tomah Memorial Hospital, Tomah
St. Croix Regional Medical Center, St. Croix