UND MLS 2015-16 SUMMER PRACTICUM AND CLINICAL EXPERIENCE
REQUIRED TEXTBOOKS AND LECTURE HANDOUTS

The following are required and should be purchased at the UND Bookstore (www.und.bkstr.com). Books, course materials including power point notes, assignment work sheets, etc are listed below. The books, lecture and assignment notes will be used throughout the clinical year. Note: Individual course handouts will be available for purchase at the UND Bookstore just prior to the start of each class that is taught unless otherwise notified.


MLS 471 Clinical Chemistry I (2 Credits)
Assistant Professor Linda Ray

MLS 472 Preanalytical Skills (1 Credit)
Assistant Professor Mary Coleman
- Preanalytical Laboratory Manual - available at the bookstore or first day of class
- Power point notes and other lab handouts

MLS 473 Clinical Hemostasis I (2 Credits)
Assistant Professor Brooke Solberg
- Power point notes

MLS 474 Clinical Urinalysis I (2 Credits)
Assistant Professor Karen Peterson
- Power point notes

MLS 477 Clinical Immunohematology (1 Credit)
Assistant Professor Ruth Paur
- Power point notes

MLS 477L Clinical Immunohematology I Laboratory (1 Credit)
Assistant Professor Ruth Paur
- Harmening as above in MLS 477
MLS 478 Clinical Microbiology I (2 Credits)
Assistant Professor Chris Triske
- Power point notes

MLS 479 Clinical Hematology I (2 Credits)
Assistant Professor Robert Porter
- Textbook: Same as MLS 473 above
- Hematology Atlas:
  - This is the preferred atlas
- Power point notes

MLS 487 Medical Mycology (1 Credit)/ Parasitology Review
Assistant Professor Karen Peterson
- Mahon as above for MLS 478 Clinical Microbiology I
- Parasitology book of your choice

MLS 489 Clinical Body Fluids (1 Credit)
Assistant Professor Brooke Solberg
- Brunzel as above for MLS 474 Clinical Urinalysis
- Power point notes

MLS 490 Financial and Quality Management of the Clinical Laboratory (3 Credits)
Assistant Professor Janna Schill
- No required textbook but the following books are suggested references
- Other references:

MLS 494 Clinical Immunology (1 Credit)
Assistant Professor Ruth Paur

Access to medical terminology definitions via a Medical Dictionary or reliable internet source needed throughout the clinical practicum year. Recommended text: Mosby's Medical, Nursing, and Allied Health Dictionary. St. Louis: Mosby, latest edition or other suitable medical dictionary.