

Sauk Valley Community College 2014-2015

Fall 2014, Spring 2015, and Summer 2015
Please see the NIU *Undergraduate Catalog* for specific admission information

Medical Laboratory Sciences Major

School of Allied Health and Communicative Disorders

Pre-Medical Laboratory Sciences

www.chhs.niu.edu/mls

815-753-1382

1. Students must be admitted to NIU and have completed, or be in the process of completing, a minimum of 11 of the prerequisite courses listed below at the time of application.
2. All 13 of the prerequisite courses listed below must be completed by the beginning of the fall semester with a minimum GPA of 2.50 on a 4.00 scale (as calculated by NIU). Admission is competitive and will be based primarily on the GPA in the prerequisite courses and secondarily on the overall GPA. Letters of recommendation and the personal goal statement are important considerations in the application decision. Transfer students are encouraged to contact a program advisor before enrolling to determine whether prior course work satisfies prerequisites.
3. Clinical or Medical Laboratory Technicians with an associate's degree and appropriate certification as granted by either the National Credentialing Agency or the American Society for Clinical Pathology are offered the option of taking the junior level courses without the competencies required of all Pre-Clinical Laboratory Science majors and be formally admitted into the major. Students must earn a grade of C or better in AHCD 440 or AHLS 446, AHLS 301, AHLS 302, AHLS 303, AHLS 308, AHLS 336, AHLS 344, AHLS 448 or UHHS 460. These students will receive 14 semester hours of AHLS 470 for one semester of clinical practice and may be awarded up to 16 semester hours of proficiency credit.
4. All students who meet the above requirements will be required to:
 - a. Submit a completed Medical Laboratory Sciences program application. (Application forms and instructions may be found at the MLS website listed above.)
 - b. Provide a brief written statement explaining why the Medical Laboratory Science major was chosen.
 - c. Provide two letters of recommendation from science instructors and/or healthcare supervisors who are familiar with the applicant's classroom and/or laboratory abilities.

NIU Courses	Sauk Valley Equivalents
BIOS 208 Fundamentals of Biology I (3) and	BIO 105 & 123 & 131
BIOS 210 Fundamentals of Biology I Laboratory (1)	BIO 105 & 123 & 131
BIOS 209 Fundamentals of Biology II (3) and	BIO 105 & 123 & 131
BIOS 211 Fundamentals of Biology II Laboratory (1)	BIO 105 & 123 & 131
BIOS 213 Introductory Bacteriology (3) or	BIO 111
BIOS 313 Microbiology (4)	BIO 111
BIOS 357 Human Anatomy and Physiology (5)	BIO 109 & 110
CHEM 210 General Chemistry I (3) and	CHE 105
CHEM 212 General Chemistry Laboratory I (1)	CHE 105
CHEM 211 General Chemistry II (3) and	CHE 106
CHEM 213 General Chemistry Laboratory II (1)	CHE 106
CHEM 230 Introductory Organic Chemistry (3) and	CHE 109 or 110
CHEM 231 Introductory Organic Chemistry Laboratory (1)	CHE 110
STAT 208 Basic Statistics (3)	MAT 240

Program application deadline: February 1. Notification of program admissions status will be made by March 15. Additional applications may be considered between February 2 and May 1 based upon space availability.