BG PERSPECTIVE (BGP) REQUIREMENTS:

Course | Credits
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Must complete at least 1 course in each of the following:

- English Composition and Oral Communication
- Quantitative Literacy

Must complete at least 2 courses in each of the following:

- Humanities and the Arts
- Natural Sciences
- Social and Behavioral Sciences

Complete total required BGP credit hours by selecting courses from any of the above categories:

UNIVERSITY REQUIREMENTS

Note: Designated courses in the Humanities and the Arts, and the Social and Behavioral Sciences domains may be used to fulfill both a BGP requirement and one of the following university requirements:

- Cultural Diversity in the U.S.
- International Perspective

Composition Requirement:

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Total BGP Credits: Must be at least 36

COMPUTATION AND MATH (2 COURSES)

3 _____ MATH 1150 or STAT 2000

Grade of “C” or better required in Math

REQUIRED COURSES

Grade of “C” or better required

- 3 _____ AHS 4010: Issues in Health Care
- 4 _____ BIOL 2050: General Biology II
- 4 _____ BIOL 3140/3150: Microbiology for Health Professions
- 4 _____ BIOL 3320: Anatomy and Physiology
- 4 _____ BIOL 3500: General Genetics
- 3 _____ BIOL 4080: Molecular Biology or
- BIOL 4210: Molecular Biotechnology
- 5 _____ CHEM 1250: General Chemistry
- 5 _____ CHEM 1270 & 1280 General Chemistry
- 4-5 _____ CHEM 3060: Organic Chemistry or
- CHEM 3410: Organic Chemistry
- 4-5 _____ CHEM 3080 & 3090: BioChemistry or
- CHEM 3440 & 3460: Org Chem & Lab

CORE PROGRAM REQUIRED COURSES

Grade of “C” or better required

- 2 _____ MLS 2010: Orientation to MT
- 4 _____ MLS 4110/4120: Diagnostic Immunology I
- 3 _____ MLS 4210: Hematology I
- 2 _____ MLS 4220: Hematology I Lab
- 3 _____ MLS 4300: Diagnostic Microbiology I
- 1 _____ MLS 4360: Clinical Virology
- 4 _____ MLS 4410: Clinical Chemistry I
- 2 _____ MLS 4420: Clinical Chemistry Lab
- 4 _____ MLS 4130: Immunohematology I
- 2 _____ MLS 4140: Immunohematology I Lab
- 2 _____ MLS 4230: Hematology II
- 3 _____ MLS 4310: Diagnostic Microbiology II
- 2 _____ MLS 4320: Diagnostic Microbiology II Lab
- 2 _____ MLS 4510: Analysis of Body Fluid
- 1 _____ MLS 4650: Laboratory Management and Education
- 1-3 _____ MLS 4800: Clinical Research
- 3 _____ MLS 4910: Clinical Studies
- 12 _____ MLS 4920: Clinical Practicum

Students who enter the degree program as freshman should complete this side of the check sheet in 6 semesters (3 years). The senior year is comprised of 13-months of full-time study which includes a clinical practicum. Students who transfer from another university or from another degree program may require more time in order to complete the pre-professional portion.

The Department chair must give approval for a student to accept a position in a program other than the BGSU University-based program. The student can then register for the MLS 4000 level courses to be conducted at the hospital-based program (see hospital-based requirements on the back of this sheet).
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Application for professional portion (end of Junior year) date applied:
__________________________________ to Department Chair.

Admission: _______________________________ Conditional Admission: ___________________________

Alternate Admission: ________________________________ Not admitted: __________________________

GPA after Junior Year must be 2.5 to apply for Clinical Laboratory Studies.