

Math and Science Course Sequencing for Clinical Lab Science Majors

(must also take an additional 2 BIOL-100 level or higher classes)

**MATH-A 100 FUNDAMENTALS OF ALGEBRA OR
MATH-A 100 FUNDAMENTALS OF ALGEBRA Non Standard Extended**

- Need an ALEKS assessment score of 16 or higher or a math placement exam score of level 2 or above to enroll.
- **MATH-A 100 FUNDAMENTALS OF ALGEBRA Non Standard Extended:** Math placement exam score of level 1, or an ALEKS assessment score between 10 and 15, or department consent.



MATH-M 107 COLLEGE ALGEBRA

- Must earn grade of C or better in MATH-A 100 or M 111 or M 118, or an ALEKS assessment score of 36 or higher, or a Math placement exam score of level 3 or above.

**CHEM-C 101 ELEMENTARY CHEMISTRY 1 and CHEM-C 121
ELEMENTARY CHEMISTRY LAB**

- Must have earned a grade of C- or better in MATH-M 107 or M 115 or M 125 to enroll, or an ALEKS assessment score of 51 or better, or a math placement exam score of level 4 or better.
- Concurrent enrollment preferred



**CHEM-C 105 PRINCIPLES OF CHEMISTRY and
CHEM-C 125 EXPERIMENTAL CHEMISTRY I**

- CHEM-C 101 and CHEM-C 121 or successfully pass the chemistry placement exam..

**CHEM-C 106 PRINCIPLES OF CHEMISTRY II and
CHEM-C 126 EXPERIMENTAL CHEMISTRY II**

- Must successfully pass CHEM-C 105 and CHEM-C 125.



**MICR-M 250 MICROBIAL CELL BIOLOGY and MICR-M 255
MICROBIOLOGY LABORATORY**

- Must successfully pass CHEM-C 102 with a grade of C or better or CHEM-C 105 and CHEM-C 106
- Concurrent enrollment preferred

BIOL-L 211 MOLECULAR BIOLOGY

- Must successfully pass MICR-M 250 and MICR-M 255 with a grade of a C or better



BIOL-L 311 GENETICS

- Must have earned grade of C- or better in BIOL-L 211 and
- D- or better in CHEM-C 106

