For KU Lawrence students seeking admission to KUMC:

## PRE-CLINICAL LABORATORY SCIENCES PLANNING GUIDE

<u>Admission Requirements:</u> A minimum GPA of 2.7 (both overall and science/math) is required to be considered for admission to the Clinical Laboratory Sciences program. You must have accrued 57 credit hours by the time you begin CLS studies. A Molecular Biotechnology concentration is available. <u>Application Deadline:</u> One class is admitted each year. To be considered, applications must be completed by December 15 1st the year preceding the desired fall semester entry. This information is subject to change.

## REQUIREMENTS

- \*Courses marked with an asterisk have pre-requisites not already listed below.
  - Written Communication I
    - o Options at KU: ENGL 101
    - o Fulfills KU Core Goal 2.1.1
  - Written Communication II
    - o Options at KU: ENGL 102
    - Fulfills KU Core Goal 2.1.2
  - Oral Communication
    - Options at KU: Any course that fulfills KU Core Goal 2.2
  - College Algebra
    - o Options at KU: MATH 101\*
    - Fulfills KU Core Goal 1.2
  - Statistics
    - Options at KU: MATH 365, PSYC 210\* or BIOL 570\*
  - Biology
    - o Options at KU: BIOL 150
    - Fulfills KU Core Goal 3N
    - BIOL 154 lab is not required.
  - Human Physiology
    - Options at KU: BIOL 246 or BIOL 546
    - Labs are not required.
  - Genetics
    - Options at KU: BIOL 350\*
    - o Pre-CLS students can request permission to enroll without taking BIOL 152.
  - General Chemistry I
    - o Options at KU: CHEM 130
  - General Chemistry II
    - o Options at KU: CHEM 135
  - Organic Chemistry I w/ lab
    - o Options at KU: CHEM 330 & CHEM 331
  - Microbiology w/ lab
    - o Options at KU: BIOL 400 & BIOL 402
  - Humanities
    - Options at KU: Any course that fulfills KU Core Goal 3H

## REQUIREMENTS (CONTINUED)

\*Courses marked with an asterisk have pre-requisites not already listed below.

- Social Sciences
  - Options at KU: Any course that fulfills KU Core Goal 3S
- Culture and Diversity
  - o Options at KU: Any course that fulfills KU Core Goal 4.1
- Global Awareness
  - o Options at KU: Any course that fulfills KU Core Goal 4.2
- Clinical Laboratory Sciences
  - o Options at KU: BIOL 210
- Principles of Speech Science
  - o Options at KU: SPLH 462

## **IMPORTANT NOTES**

- Goals 1.1, 5 & 6 will be fulfilled in the Clinical Laboratory Sciences curriculum.
- All science and math courses must be completed with a C or better. C- is not acceptable for these courses.
- Science and math pre-requisite courses will only be accepted if they have been taken within the six years prior to submission of the application for admission to the CLS program.

**QUESTIONS?** PLEASE CONTACT A JAA PRE-HEALTH ADVISOR BY EMAILING <u>PREHEALTH@KU.EDU</u>.