Gather evidence.
Investigate at microscopic levels.
Solve the mysteries of disease.
Clinical Lab Scientists

Clinical Laboratory Science (CLS) really could be considered "C.S.I. for the Living".

CLS professionals play a critical role in health care. They analyze fluid and tissue samples from the human body to provide the data for diagnosis and treatment.

It's an exciting and rewarding career opportunity for KU students to put their science skills to work immediately upon graduation.
With the demand for lab scientists far outpacing supply, starting salaries now exceed $40,000 per year.

KU graduates are recruited for lab positions before graduation. They work in all areas of the clinical laboratory and test for everything from the AIDS virus to zinc toxicity.

www.cls.kumc.edu
The field of CLS depends on strong skills in Biology, Chemistry and Math.

To become a CLS professional in the U.S., two things are required:

1) Bachelor of Science
   from an accredited CLS program

2) Certification
   following completion of study.

www.cls.kumc.edu
For current biology and chemistry students, the University of Kansas offers such a program which draws upon your undergraduate study. The transition is a smooth one because the requirements for CLS overlap with many biology majors already – so stay on track for a 4-year degree.

www.cls.kumc.edu
KU Degree in CLS

2 years
Biology study @ KU Lawrence campus

+ 2 years
CLS study @ KU Medical Center campus

= Bachelor of Science in CLS
The only path to certification
(required for lab employment)

www.cls.kumc.edu
Also, a Foundation.

Expecting your study to continue in medicine, veterinary medicine, pharmacy, physical therapy or other advanced fields?

CLS should be your undergraduate degree because students with a B.S. in CLS have an advantage with experience in health care and an understanding of diagnostic testing and interpretation.

www.cls.kumc.edu
The region’s premier hospital is located on the KU Medical Center campus.
The KU Difference.

Leading research takes place in the new Kansas Life Science Innovation Center at KUMC.
I chose clinical laboratory science because I was intrigued by the advances that were being made in DNA testing. I found that it is a very rewarding career because I know the work I do helps treat patients.

Nirmal Patel, MT(ASCP)
The KU Difference.

“...I chose to be a clinical laboratory scientist because I was interested in the science of the human body. I like my job because every day I know I helped improve somebody’s quality of life....”

Amy Werner, MT(ASCP)

www.cls.kumc.edu
KU Graduates Find Success

Technical Representative with international instrument manufacturer.

Supervisor of Clinical Parasitology at Mayo Clinic

Students work on Senior Practicum at Stowers Institute for Medical Research

www.cls.kumc.edu
More information on the Web:
www.cls.kumc.edu

40,000
Open CLS positions currently in the U.S.

13,800
Graduates needed to meet supply annually.

$42,000
Average starting salary for KU graduates in CLS

Source: American Society for Clinical Pathology,
U.S. Dept. of Labor