




BIOTECHNOLOGY

Among the more popular careers in biotechnology are medical and clinical laboratory technologists. They collect samples and perform tests to analyze bodily fluids, tissue, and other substances. Medical laboratory technologists are employed in:

-  diagnostic laboratories
-  doctor's offices
-  hospitals



How do you become a MEDICAL LABORATORY TECHNOLOGIST?

Medical laboratory technologists typically require a bachelor's degree. Another common profession in Medical Laboratory Science is a Medical Laboratory Technician, which typically requires an associate's degree or a postsecondary certificate.

Forbes ranked medical laboratory science as the 2nd most meaningful college major.

EDUCATION



STILLWATER, OK
Bachelor of Science in Microbiology/Cell and Molecular Biology with an option in Medical Laboratory Science



TULSA COMMUNITY COLLEGE
Applied Associate's in Medical Laboratory Technician



MIAMI, OK
Applied Associate's in Medical Laboratory Technician



EDMOND, OK
Bachelor of Science in Biology with an option in Medical Laboratory Science



WEATHERFORD, OK
Bachelor of Science in Microbiology with an option in Medical Laboratory Science or Applied Associates Science in Medical Laboratory Technician



LAWTON, OK
Bachelor of Science in Biology with an option in Medical Laboratory Science

Earn certification as a BIOTECHNICIAN ASSISTANT

- Moore/Norman Technology Center | Norman
- Pontotoc Technology Center | Ada
- Southern Oklahoma Technology Center | Ardmore

SIMILAR OCCUPATIONS

CHEMISTS AND MATERIALS SCIENTISTS:

Chemists and materials scientists study substances at the atomic and molecular levels and the ways in which the substances interact with one another. They use their knowledge to develop new and improved products and to test the quality of manufactured goods.

VS

CHEMICAL TECHNICIANS:

Chemical Technicians use special instruments and techniques to help chemists and chemical engineers research, develop, produce, and test chemical products and processes.

VS

BIOLOGICAL TECHNICIANS:

Biological technicians help biological and medical scientists conduct laboratory tests and experiments.



HIGHEST 10 PERCENT EARNED MORE THAN **\$85,160**

NATIONAL MEDIAN ANNUAL WAGE FOR MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS IN MAY 2016

\$61,070



LOWEST 10 PERCENT EARNED LESS THAN **\$41,550**

In May 2016, the median annual wages for medical and clinical laboratory technologists in the top industries in which they worked were as follows:

HOSPITALS - **\$62,000¹**

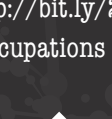
MEDICAL AND DIAGNOSTIC LABORATORIES - **\$61,390**

DOCTOR'S OFFICES - **\$58,330**

COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS - **\$54,760¹**

¹ STATE, LOCAL, AND PRIVATE

Occupational Outlook Handbook, <http://bit.ly/2yOWZW9>
OK College Start, <http://bit.ly/1V8bdbo>
OK Career Guide, <http://bit.ly/1KCaxFy>
Forbes.com, <http://bit.ly/2oegNVv>
Oklahoma Career Tech, <http://bit.ly/2AUuvzz>
Oklahoma Critical Occupations list, <http://bit.ly/2C1qfh4>



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