



## Careers in the Licensed Professions

# Clinical Laboratory Technologist & Certified Clinical Laboratory Technician

**Clinical Laboratory Technologists** test and analyze human tissue and fluids to help diagnose health conditions. At least 70 percent of all medical diagnoses are based on their findings. **Certified Clinical Laboratory Technicians** perform lab tests under appropriate supervision. These professionals also carefully document their work and perform critical processes to ensure accurate testing results.

### Education

**Technologist:** Bachelor's or higher degree in a [Department-registered](#) clinical laboratory technology licensure program, or the equivalent

OR

Bachelor's or higher degree in biology, chemistry, or the physical sciences AND an advanced certificate in clinical laboratory technology.

**Technician:** Associate or higher degree in a [Department-registered](#) clinical laboratory technician licensure program, or the equivalent.

### Examination

ASCP Board of Certification examination:

**Technologist:** Medical Laboratory Scientist exam

**Technician:** Medical Laboratory Technician exam



### Salary and Projected Growth

- Salary range: \$53,370-\$76,470 (Technologists) and \$38,910-\$57,630 (Technicians)
- Projected growth: faster than average

### Where Could I Work?

- Hospitals/clinics
- Private industry
- Research, education, training

Visit the [Office of the Professions](#) for a listing of all options and requirements.

### Your Interests and Abilities

- Chemistry, biology, microbiology, and hematology
- Understanding of lab procedures
- Scientific analysis

### Professional Skills

- Knowledge of laws governing clinical laboratories
- Ability to manage stress
- Precision and organization

### What Interests You?

Match your interests and personality to career options! Explore a free career tool at [mynextmove.org/explore/ip](http://mynextmove.org/explore/ip)

**Tip:** try searching for mentoring programs—talk to someone who is licensed about what they do and how they got started!