Target Occupation Profile

What do Health Technologists and Technicians do?
Health technologists and technicians are highly trained medical support staff who work in medical settings providing care in a specialized healthcare field, such as diagnostic imaging, laboratory testing or surgical assisting. They provide information for diagnosis, treatment, and prevention of disease by conducting medical laboratory tests, procedures, experiments, and analyses. Typically, they work in hospitals and outpatient medical settings. They may work with cardiovascular, respiratory, or ophthalmic specialists. They have many opportunities to earn multiple certifications for advancement in the field.

Training & Educational Opportunities
Health technicians typically have an associate degree, where technologist are specialists with a 4 year bachelor degree in medical technology or life sciences. Courses commonly include anatomy, physiology, diagnostic imaging and chemistry. Health technologists and technicians also must attain state certification or licensure in their specialty as needed.

As a Health Technologist or Technician you will:
- Conduct tests on patients
- Discuss results and findings of laboratory tests and procedures with physicians
- Operate sophisticated laboratory equipment
- Use automated equipment and computerized instruments capable of performing a number of tests at the same time

Health Technologists and Technicians are in demand in Cook County!
Cook County employment of health technologists and technicians is expected to increase through 2020. The U.S. Bureau of Labor Statistics recognizes the job outlook for this career as growing much faster than average.
Health Technologist or Technician

Training Providers
There are many training providers available in Cook County to supply you with the training you need for a career as a health technologist or technician.

To access a list of training providers for these occupations and many more, please visit Illinoisworknet.com and select the ‘Training and Credentials’ menu option to view ‘WIOA Approved Training Programs.’

Wages & Openings
Health Technologist and Technician Employment Data for Cook County

<table>
<thead>
<tr>
<th></th>
<th>Average Starting Hourly Wage</th>
<th>Average Hourly Wage With Experience</th>
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<tbody>
<tr>
<td>Average Annual Job Openings</td>
<td></td>
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<tr>
<td>Cook County</td>
<td>323</td>
<td>302</td>
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*Source: Emsi, 2017.2

Opportunities
After earning your degree as a health technologist or technician, you will have many opportunities for advancement. Some opportunities include:

- Cardiac Sonographer
- CT Scan Specialist
- Diagnostic Imaging Technician
- Fertility Sonographer
- PET/CT Technologist

Types of Employers
There are many types of employers looking to hire health technologists and technicians in Cook County, including:

- Biotechnology companies
- Colleges, universities and schools
- Doctor offices
- Fertility clinics
- Hospitals
- Medical and diagnostic laboratories
- Research and teaching institutions
- Transplant and blood donor centers