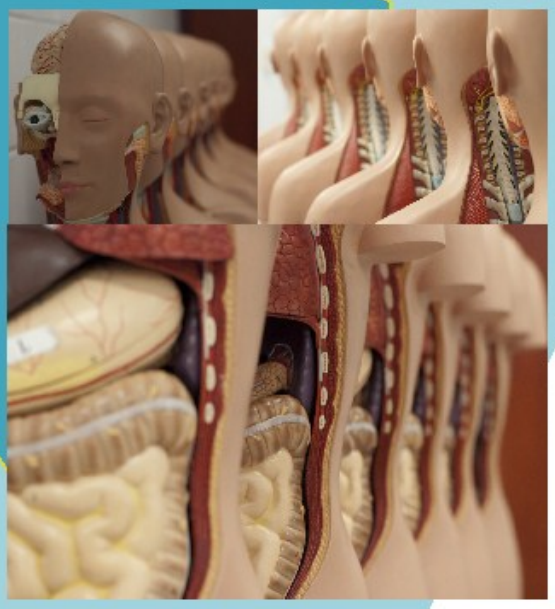
Examining Healthcare Careers Near You:

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HEALTHCARE ALLIANCE

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Career Pathways

Therapeutic Services

- EMT/Paramedic
- Pharm Tech/Pharmacist
- Nursing (CNA, LPN, RN)
- Dental Assistant
- Public Health Educator
- Respiratory Therapist
- Surgical Tech

Diagnostic Services

- Phlebotomist/MLT/CLT
- PT/PTA
- OT/OTA
- Rad Tech

Health Informatics

- HUC
- HIT
- Revenue cycle manager
- HIS supervisor
- Medical Transcriptionist
- Computer Support Specialist
- Coding Specialist

Biotechnology Research and Development

- Biomedical Engineers
- Medical Scientists
- Medical Appliance Technicians
- Orthotic and Prosthetic Specialists
- Biologists

Support Services

- Simulation Technician
- Nurse Educator (College/ University Faculty)
- Laboratory Assistant

Make a Plan

- Local Colleges
- Program Definitions
- Built your own Career Ladder

Therapeutic Services

Emergency Medical Technician (EMT) & Paramedic

An Emergency Medical Technician (EMT) and a paramedic drive in an ambulance to scenes of emergency, as first responders, to people in need. These professionals assess the patient and transport them if needed to medical facilities. At the scene or in-transport, EMTs and paramedics may have to administer medical care such as CPR, advanced airway skills, deliver babies, and use medical equipment to do procedures with defibrillators, heart monitors, oxygen and intravenous fluids. EMTs and paramedics travel at accelerated speeds, work outdoors in all types of weather and must be able to occasionally lift 50-100 pounds.

These jobs require someone who responds well under pressure and can accurately communicate with both dispatchers and physicians. EMTs and paramedics work at all hours of the day/night and weekends. They are in high stress situations and are often faced with life and death circumstances where there may be large amounts of blood and bodily fluids.

Education/Training

There are three levels of education for EMT-paramedic certification. EMT-Basic certification is 110 hours of training and the EMT-Intermediate is an additional 65 hours after that. Paramedic programs are 14-24 months in length at a community or technical college. Many programs require you to start at the EMT-basic level and move their way up to paramedic after experi-

ence in the field. Beyond paramedic, one could be promoted to supervisor, operations manager, instructor or executive director of emergency services.

Wages

The average income for EMT-paramedic varies depending on level of training and location. One could expect to make between $12.30 - $27.66 an hour.

What can students do now to prepare?

- Students interested in these occupations should take classes in high school that center around the health field. Some examples are: biology, medical terminology, anatomy & physiology, health education, introduction to health care and driver's education. Maintain a good driving record.
- Become a Certified Nursing Assistant (CNA), EMT, or ER Tech. while in high school.
- Volunteering at a local hospital or nursing home is also a great place to start.

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http://www.iseek.org/careers/careerDetail?oc=100070

Pharmacist

Pharmacists dispense drugs that are prescribed by doctors and other health care workers. Those who work in hospitals or clinics advise medical staff on the selection and effects of drugs.

Education/Training

Pharmacy programs take four years to complete (after completing a 4-year bachelor's degree) and grant a Doctor of Pharmacy (Pharm.D.) degree. These programs teach students to fill prescriptions, advise patients, and confer with physicians and other health workers.

Many undergraduate college programs qualify you for pharmacy school. Regardless of major, you should take courses in math, chemistry, and biology. You also study physics, humanities, and social sciences. You do not have to complete a formal pre-pharmacy program.

Wages

Wages vary by employer. For example, pharmacists who work in chain drug stores tend to earn somewhat more than those who work in independent drug stores. Wages also vary by area of the country but earn an average of $56.65/hr

Most pharmacists who work full time receive benefits such as paid vacation, sick leave, and health insurance. Many pharmacists also receive bonuses, overtime, and profit-sharing. Those who work part time may not receive benefits.

What can students do now to prepare?

- Students are encouraged to work at a pharmacy while in high school or as a summer job. You must be 16 to be able to work as a pharmacy technician.
- Some helpful courses in high school include: computer, health education, keyboarding, math, and medical courses such as medical terminology.
- Volunteering at a hospital or nursing home is recommended.

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http://www.iseek.org/careers/careerDetail?oc=100153

Pharmacy Technician

Pharmacy technicians assist Pharmacists dispense and distribute medicine. They prepare labels, dispense unit dosed medications, and record patient information on the computer. Pharmacy technicians recheck physician orders for accuracy and maintain patient profiles. They also are responsible for customer transactions, and answering their questions and concerns. Most work at hospitals, drug stores, grocery/discount retailers and are on their feet standing for long periods of time. As a pharmacy technician, you will be expected to work varying shifts; evenings, nights, weekends, and some holidays.

Having good communication skills are essential to be a successful pharmacy technician. This is important when dealing with physicians, pharmacists, and customers. The ability to read and understand written information is also helpful.

Education/Training

Most pharmacy technician programs are between 12-24 months in length. One-year programs offer a certificate and the two-year programs offer an associate degree. A degree is not required to be a pharmacy technician but many employers prefer to hire those that have completed one. Some states require pharmacy technicians to be licensed. Minnesota only requires them to be registered.

Wages

As a new pharmacy technician, the starting pay in the state of Minnesota is $11.89 or $24,730 a year. The average salary for most pharmacy technicians is $14.20 or $29,530 a year. Wage will vary depending upon workers experience and the location of the job. Advancement is limited.

What can students do now to prepare?

- Students are encouraged to work at a pharmacy while in high school or as a summer job. You must be 16 to be able to work as a pharmacy technician.
- Some helpful courses in high school include: computer, health education, keyboarding, math, and medical courses such as medical terminology.
- Volunteering at a hospital or nursing home is recommended.

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http://www.iseek.org/careers/careerDetail?oc=100154

Nursing – CNA, LPN, RN

Certified Nursing Assistants (CNA)/ Home Health Aide- Nursing assistants provide personal care to patients in hospitals, nursing homes, or residential homes. Their main job duties include: helping patients with bathing, dressing, and walking; cleaning bed linens, delivering meals and administering medications under a nurse/doctor orders. Nursing assistants are the main caregivers that patients see on a regular basis and can develop a strong bond.

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http://www.iseek.org/careers/careerDetail?oc=100140

Licensed Practical Nurse (LPN)- LPNs provide basic care to patients under the supervision of an RN or physician. They may administer medications and take vital signs such as blood pressure, temperature, pulse and respiration. Some may even collect blood and other samples for testing.

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http://www.iseek.org/careers/careerDetail?oc=100117

Registered Nurse (RN)- RNs work with patients in hospitals, nursing homes and doctor's offices. They observe patients, record data in charts, discuss treatment with physicians and manage patient care. They are called upon to assist doctors with exams, draw blood and give injections. RNs work duties will vary depending upon the location.

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http://www.iseek.org/careers/careerDetail?oc=100179

Education/Training

Certified Nursing Assistants (CNA)/ Home Health Aide- Nursing assistants must complete a certified training program through a high school, nursing home or technical college. These programs last between two to five weeks and are a minimum of 75 hours to complete. Wisconsin requires a minimum of 120 hours. Nursing assistant must be registered to work in nursing homes. This is a good place for students to start the "career ladder" into other medical occupations.

Licensed Practical Nurse (LPN)- LPNs are required to be licensed by the state. In order to accomplish this, you will need to successfully complete an accredited practical nursing program which typically lasts between 12-24 months at a technical col-

lege. This program will include classroom study and supervised clinical practice. You must pass a state licensing exam.

Registered Nurse (RN)- RNs can earn a two-year associates degree at a community or technical college or a four-year bachelors degree at a four-year college. All states require RNs to be licensed by passing a written exam. RNs with a bachelor degree have a better chance for advancement.

Wages

Certified Nursing Assistants (CNA)/ Home Health Aide- The average wage in the state of Minnesota is $11.00 an hour or $22,880 annually.

Licensed Practical Nurse (LPN)- The median salary in the state of Minnesota for LPNs will vary depending on experience and employer. The salary range is between $16.32/hr or $33,940/yr to $21.11/hr or $43,900/yr.

Registered Nurse (RN)- Salary varies greatly for RNs. Factors affecting range are location, experience and degree program. In the state of Minnesota, RNs generally make from $27.87/hr ($57,970/yr) to $39.17/hr ($81,470).

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take medical courses in high school – CNA class (if your school offers it), health education, medical terminology, human anatomy, psychology. If possible, take a full year of

both biology & chemistry.

- Take helpful courses in high school – computer application, keyboarding, English, math, and psychology.

Important Note

Career Laddering is often used in the nursing field. One may start out as a nursing assistant/CNA before continuing their schooling and advancing to either an LPN or RN. This gives the individual experience in the field and a feel for what a medical occupation is like. As a CNA, LPN or RN, you will be expected to work varying shifts; evenings, nights, weekends, and some holidays.

Dental Assistant

Dental assistants work side-by-side with dentists as they exam and treat patients. Dental assistants prepare patients to see the dentist while also offering reassurance and answer questions they might have. During procedures, dental assistants hand instruments and materials to dentists, suction patients' mouths, and remove excess cement when filings are done. Dental assistants can also take x-rays of patients' teeth. They may also record and update patient charts. It is important for dental assistants to have good communication and interpersonal skills.

Education/Training

Some dental assistants learn through on-the-job training, while others complete a one-year training program at a technical college.

Wages

Dental assistants earn anywhere between $17.07/hr or $35,500/yr to $22.08/hr or $45,930/yr.

What can students do now to prepare?

- Take helpful courses in high school – Intro. to health occupations, computer applications, health education, medical terminology.
- Internship at a dental office.

- Job-shadow a dental office.

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http://www.iseek.org/careers/careerDetail?oc=100058

Public Health Educator

Public health educators assess needs and plan health education programs in the community, school, or workplace. They inform the public about measures they can take to improve their health and prevent disease.

Education/Training

Most public health educators have at least a master's degree in public health or a related health field. Some public health educators have a nursing degree with a specialty in community health. Others have a social work degree with emphasis in health and nutrition.

Some public health educators begin their careers as registered nurses, biologists, or physicians. After a period working in their profession, they switch to public health education.

Wages

Wages vary by employer and area of the country. Wages also vary by the educator's level of experience, education, and responsibility.

Benefits vary by employer. Most full-time public health educators receive typical benefits. These include vacation, sick leave, and health insurance. Government employees usually also receive a retirement plan. Part-time educators rarely receive benefits.

The average wage is $23.53/hour

What can students do now to prepare?

- Volunteer at a local hospital, nursing home, or county public health program.
- Take helpful courses in high school – computer, English, speech, health, biology, anatomy and physiology, psychology, and a foreign language.

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http://www.iseek.org/careers/careerDetail?oc=100429

Respiratory Therapists

As a Respiratory Therapist you can hold an exciting position on the health care team. Under the supervision of a physician, the Respiratory Therapist is responsible for oxygen and gas therapy, care of patients with cardiopulmonary problems including cardiopulmonary arrest, delivery of aerosolized medication, chest physiotherapy, obtaining and analyzing arterial blood gas specimens, pulmonary function testing, maintenance of patients in need of mechanical ventilators, and education of patients and families.

Education/Training

Respiratory Therapy Programs range from two-year associate degree programs to four-year bachelor's degree programs. In respiratory therapy programs, you take courses in anatomy, physiology, and chemistry. You also take courses in physics, microbiology, and medical terminology. You study the human cardiopulmonary system and learn how to evaluate and monitor patients. In addition, you learn how to operate heart-lung machines and administer drugs and oxygen.

Wages

Wages vary according to the responsibilities and experience of the therapist. Wages also vary by area of the country. Respiratory therapists who work full time generally receive benefits. Typical benefits include paid vacation, sick leave, and health insurance.

Respiratory Therapist earns an average of $29.48/hour.

What can students do now to prepare?

- You can prepare for this program by taking courses in high school that prepare you for college. This typically includes four years of English, three years of math, three years of social studies, and two years of science. Some colleges also require two years of a second language. Advanced Biology courses, Anatomy and Physiology, as well as Advanced Chemistry courses.

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http://www.iseek.org/careers/careerDetail?oc=100182

Surgical Technologist

Surgical technologist/technicians work under the supervision of nurses and surgeons in the operating room. Surgical techs prepare operating rooms by sterilizing equipment. They also prepare patients for surgeries and transport them to the operating room. It is the surgical techs responsibility to assist the surgical team scrub and put on gowns, masks and gloves. They also assist the surgery procedure by assisting with the medical equipment. They operate lighting and suction machines. It is the surgical tech's responsibility to clean and restock the area after the operation.

Education/Training

Training to be a surgical technician is available at technical and two-year colleges, along with some hospitals. Most programs take two years to complete receiving your associate's degree and earning a certification. The ideal candidate for this program is someone that works well under pressure and is emotionally stable. Surgical technicians are often on their feet standing for long periods of time.

Wages

Surgical technicians start at $19.00 an hour/$39,500 a year, and with experience go up toward $24.80 an hour/$51,580 a year.

What can students do now to prepare?

- Take helpful courses in high school – anatomy and physiology, health, medical terminology, biology and chemistry.

- Get work experience as a certified nursing assistant (CNA), EMT.
- Volunteer at a local hospital or nursing home.

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?oc=100203

Diagnostic Services

Phlebotomist

Phlebotomists are healthcare professionals who, under the supervision of physicians and other healthcare professionals, perform blood collection procedures using a variety of intrusive techniques. The phlebotomist is primarily responsible for collecting blood and body fluid specimens from patients for the purpose of laboratory analysis. Phlebotomists are an integral member of a healthcare team and must be well-trained in all aspects of collection and transport of specimens to be used in the diagnoses, treatments, and prevention of diseases.

Phlebotomy is a versatile profession that prepares a student to work in a variety of settings such hospitals, medical laboratories, physician offices and clinics, blood banks, extended care facilities, insurance companies, and various other healthcare settings.

Education/Training

Phlebotomists take a 100-hour course designed to provide the student with instruction and practice in phlebotomy techniques so that the student can successfully perform them upon course completion. Topics covered include blood collection by venipuncture, by capillary punctures and the necessary equipment for each procedure. Students will learn basic anatomy as it relates to blood collection, blood composition, clinical relevance or laboratory tests, safety, and professional ethics and liability.

Phlebotomists are most likely to find employment when combining this credential with another. Consider also becoming a Medical Assistant or Licensed Practical Nurse.

Wages

Hourly pay rates for a phlebotomist range from $10.80 to $14.77 per hour. Benefits often include medical insurance and sometimes dental and vision insurance as well. There may also be tuition reimbursement program available for continuing education. Employment opportunities exist throughout the country. With experience, some phlebotomists are promoted to higher-level positions such as phlebotomy supervisor or laboratory assistants.

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take medical courses in high school.

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http://www.iseek.org/education/fieldOfStudy?id=270507

Physical Therapist

Physical Therapists treat patients to relieve their pain and increase their strength and mobility. Physical therapists care for patients with disabilities, injuries, or pain. Doctors refer patients for conditions such as lower back pain, arthritis, and broken bones.

Education/Training

Two degrees are available in Physical Therapy: Master's or Doctoral (DPT). The field is moving toward phasing out the master's degree and making the doctorate the standard. You do not need to complete a master's degree before enrolling in a doctoral program. While admissions requirements vary, one of the main requirements for either type of program is a bachelor's degree. Physical therapy programs take about three years to complete AFTER you have a 4-year bachelor's degree. So you can expect to spend about 7 years in in education programs pursing this career. You take basic science courses such as biology, chemistry, and physics. You also take specialized courses in topics such as biomechanics, exam techniques, and therapy procedures. In addition, you receive supervised clinical experience working with patients. Many undergraduate majors prepare you for graduate study in physical therapy. Regardless of your major, be sure to take courses in anatomy, chemistry, biology, physics, and humanities.

Wages

Wages vary depending on the work setting. For example, physical therapists in home health care tend to earn somewhat higher wages than those in other settings. Full-time physical therapists often receive benefits. Typical benefits include paid vacation, sick leave, and health insurance. Physical Therapists earn an average of $38.03/hour.

What can students do now to prepare?

In high school, take classes that prepare you for college. Physical therapists need a strong background in science and math. If possible, take math through Trigonometry and science through Physics. You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application. Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Applications
- Health Education
- Introduction to Health Care
- Nursing
- Keyboarding

The courses listed above are meant to help you create your high school plan. If you have not already done so, talk to a school counselor or parent about the courses you are considering taking.

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http://www.iseek.org/careers/careerDetail?oc=100155

Physical Therapy Assistant

Programs in Physical Therapy assisting prepare people to help therapists and patients. Students learn the basics of physical therapy. They learn how to help patients exercise and follow treatment plans. They also learn to instruct patients and keep records.

Education/Training

Individuals who are interested in becoming Physical Therapist Assistants must complete a two-year associate degree program in this field. Program admissions vary. Some schools require you to take general education courses and introductory health profession courses before you can begin their physical therapy assisting programs. These courses might include: College Algebra, College Composition, College Physics, Current Healthcare Issues, Human Anatomy and Physiology, Medical Terminology, Psychology Statistics, and therapeutic communications. Additionally, admission requirements at some programs may include: Health Occupation Aptitude Test CPR certification Personal interview Volunteer or work experience in physical therapy or related field. Students study interpersonal communications, joint and tool mobility, pathophysiology, and therapeutic assessment as well. In addition, courses cover kinesiology, neurological concepts, orthopedics and even pediatrics. Physical therapist assistant training programs also allow students to get experience in working with various health conditions such as neuromuscular, cardiopulmonary, integumentary or musculoskeletal conditions.

Wages

Wages vary by employer and area of the country. Wages also vary based on the worker's education and experience. Benefits vary by employer. Most full-time physical therapist assistants receive benefits. These include paid vacation, sick leave, and health insurance. Many part-time assistants do not receive benefits.

Physical Therapy Assistant earns an average of $20.95/hour.

What can students do now to prepare?

You can prepare for this program by taking courses in high school that prepare you for college. This typically includes four years of English, three years of math, three years of social studies, and two years of science. Some colleges also require two years of a second language.

Food and Nutrition, Health Education, Health and Fitness, Community Health, Safety and First Aid, Healthcare Occupations, Healthcare Sciences Work Experience, Anatomy and Physiology, Physical Education, Fitness and Conditioning Activities, Weight Training, Sports Physiology, Psychology.

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?oc=100410

Occupational Therapist

Occupational Therapists help people regain or learn daily living or work skills. Occupational Therapists (OTs) help people who have mental, physical, or developmental disabilities. When they get new patients, therapists read their medical charts to learn about their disabilities and develop a treatment plan.

Education/Training

To work as an Occupational Therapist, you must: have a high school diploma or GED;

- have a bachelor's degree;
- complete a master's degree in occupational therapy;
- pass an exam; and have strong interpersonal skills.

Occupational Therapy students are required to complete a master's degree. Thus you must complete a four-year bachelor's degree program and a two-year master's degree program. Your undergraduate degree does not have to be in occupational therapy. Many occupational therapists have a bachelor's degree in biology, psychology, sociology, anthropology, or anatomy.

In these programs, you study anatomy, physiology, and medical terminology. You also learn occupational therapy skills. You also spend six months working with patients. An experienced occupational therapist supervises your work.

Wages

Pay varies by area of the country and by employer. Areas of the country with higher living costs usually pay higher salaries than other areas. Wages are also higher for therapists who work for

nursing facilities than for those who work for hospitals or schools. Occupational Therapists who work full time usually receive benefits. These may include medical insurance, paid vacation, and sick leave.

Occupational Therapists earn an average of $35.78/hour.

What can students do now to prepare?

A college preparatory curriculum may be different from your state's graduation requirements. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application. Helpful electives to take in high school that prepare you for this occupation include:

- Computer Applications
- Introduction to Health Care
- Keyboarding
- Nursing
- Psychology

The courses listed above are meant to help you create your high school plan.

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http://www.iseek.org/careers/careerDetail?id=1&oc=100141&title=

Occupational Therapy Assistant

Occupational Therapist Assistants help people with disabilities to develop skills. Occupational Therapy Assistants work under the supervision of occupational therapists. Assistants help patients with the activities and exercises listed in treatment plans.

Education/Training

You can prepare to work as an occupational therapy assistants by completing a formal training program. Professional-technical schools and two-year colleges offer OTA programs. These programs usually grant an associate's degree or certificate. An associate's degree is the most common way to prepare for this occupation. During the first year of the program you study health care, medical terminology, and physiology. During the second year you learn about gerontology, pediatrics, and mental health. While you are a student, you get experience working with patients. Experienced Occupational Therapist Assistants supervise your work. Training usually lasts a month, although this varies by employer.

Wages

Wages vary by employer and area of the country. The worker's level of education, experience, and responsibility also affect wages. Occupational Therapist Assistants who work full time usually receive benefits. Typical benefits include sick leave, paid vacation, and health insurance.

Occupational Therapy Assistant earns an average of $24.99.

What can students do now to prepare?

A college preparatory curriculum may be different from your state's graduation requirements.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application.

Helpful electives to take in high school that prepare you for this occupation include:

- Computer Applications
- Introduction to Health Care
- Keyboarding
- Nursing
- Psychology

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http://www.iseek.org/careers/careerDetail?oc=100392

Medical Lab Technician/ Clinical Lab Technician

Blood, body fluids, cells and tissues…if these interest you, you might want to consider being a Medical Lab Technician. Lab technicians examine slides under a microscope and run tests to chemically analyze samples. They look for abnormal or diseased cells/tissue. They also look for bacteria that would indicate infection. Lab techs report their findings to doctors or medical researchers. Some technicians further their education to become medical technologist (4 yr degree) to specialize in areas such as phlebotomist (blood) or histology (tissue) or to supervise.

Education/Training

Medical Lab Technicians must complete a two-year program and receive their associate's degree. Minnesota does not require licensing but some employers want certified technicians. As a Lab Tech, you will be expected to work varying shifts including evenings, nights, weekends, and some holidays.

Wages

In the state of Minnesota, medical lab technicians earn on average, approximately $19.50/hr, $40,550/yr.

What can students do now to prepare?

- Take helpful courses in high school – anatomy and physiology, computer applications, keyboarding, medical lab technology, health, medical terminology, biology and chemistry.

- Get work experience as a certified nursing assistant (CNA), or an EMT.
- Volunteer at a local hospital or nursing home.
- Job-shadow someone working in the field.

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http://www.iseek.org/careers/careerDetail?oc=100489

Radiology Technician/Technologist

If skeletons, bones and the human body fascinate you, you might want to consider a career as a Radiology Technician. Radiology Technicians perform x-rays, fluoroscopy and sonograms. X-rays are pictures of bones while fluoroscopy and sonograms reveal the tissues and organs inside the body.

Technologists work closely with patients in closed quarters. They must position patients on examining tables, administer oral and intravenous solutions, and be able to review/monitor images on a screen.

This job requires a high level of social skills to interact with both patients and doctors. Patients may have questions, be nervous or even agitated and scared. As a Radiology Technician, you will be expected to work varying shifts; evenings, nights, weekends, and some holidays.

Education/Training

A majority of Radiologic Technicians have an associate's degree in medical imaging technology, radiologic technology or sonography. These degree programs are offered at community and technical colleges giving the student an associate's degree. With additional training, one can specialize in CT scans, MRIs, angiography, and mammography, just to name a few.

Wages

In Minnesota, a Radiology Technician can expect to earn on av-

erage around $26.84 an hour or $55,820 a year. With experience and expected demand growth, these wages should increase as the population ages. Radiology technicians work primarily in hospitals, clinics, medical offices, and diagnostic imaging centers.

What can students do now to prepare?

- Students should stay strong in math and science classes while also taking as many medical courses offered at their high school.
- Become a Certified Nursing Assistant (CNA) while in high school.
- Volunteer at a local hospital or nursing home is also a great place to start.

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http://www.iseek.org/careers/careerDetail?oc=100129

Health Informatics

Health Unit Coordinator (HUC)

Health Unit Coordinators take on the task of managing non-patient care activities at nursing homes, hospitals, and other medical facilities. A typical day for a HUC includes processing forms for admitting, transferring, and discharging patients. A HUC acts as the central focus for communication in the patient care unit for the members of the healthcare team, patients, and visitors, through answering the telephone and by recording and delivering medical information.

They may schedule exams, procedures, and tests. As a HUC, it is important to have good communication skills to relay information between doctors, nurses, other departments, and family members. It is important for them to be friendly, for they often greet and direct visitors.

Education/Training

To work as a HUC you need to have a high school diploma and complete a program at a community or technical college where you would earn a certificate or diploma. Most programs are 12 months or less in length. Computer/clerical experience is helpful.

Wages

The median salary in the state of Minnesota for HUCs will vary depending on experience and employer. The average hourly wage is between $13.50/hr or $28,267.20/yr.

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take helpful courses in high school – business, computer, English, health, biology, business math, psychology.
- Get work experience with medical or clerical job duties.

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http://www.iseek.org/careers/careerDetail?oc=120167

Health Information Technician (HIT)

If collecting, filing, organizing, and coding sounds fun to you, you might want to consider a career as a health information technician (HIT). A patient's medical records are very important and must be maintained and updated. A HIT enters patient information on the computer and may be responsible for giving their information to insurance companies and lawyers.

Education/Training

A majority of HITs have an associate's degree in medical records technology. These programs focus on anatomy and physiology, database management, coding, and medical terminology.

Wages

In the state of Minnesota, the median salary for a HIT is $17.09 an hour or $35,540 a year. Pay varies by county and employer. An employee's experience will also dictate salary range.

What can students do now to prepare?

- Take helpful courses in high school – business, computer applications, English, health, anatomy and physiology, business math, keyboarding.

- Get work experience with medical or clerical job duties.
- Volunteer at a local hospital or nursing home.

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http://www.iseek.org/careers/careerDetail?oc=100127

Medical Transcriptionist

Medical transcriptionists listen to taped recordings from doctors on office visits, emergency room visits, and surgical procedures. They use a special machine called a Dictaphone to listen and type what the doctor says. They may also use a digital dictating system. Medical transcriptionists should have good grammar and word processing skills. Many transcriptionists work from home as freelancers.

Education/Training

Most medical transcriptionists complete a two-year associate's degree program at a business, community or technical college. These programs highlight grammar, medical terminology, word processing, and Dictaphone use.

Wages

The average wages in the state of Minnesota for medical transcription is $17.07/hr or $35,500/yr.

What can students do now to prepare?

- Take helpful courses in high school – anatomy and physiology, intro. to health occupations, intro. to business, computer applications, keyboarding, health, and medical terminology.
- Work or volunteer in a clerical position.

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http://www.iseek.org/careers/careerDetail?oc=100515

Health Information Management

A major in Health Information Management provides students with professional knowledge necessary to assume management responsibility for health records and health information systems in a variety of health related settings, including hospitals, clinics, long term care settings, consulting firms, government agencies, insurance companies and software vendors. It is ideal for the person who likes the health care environment but does not want direct patient contact.

Education/Training

Many schools offer programs in health records administration. This program is also known as medical records administration and heath information management. Typically, you earn a bachelor's degree in this program, which takes about four years of -time study after high school. There are also a couple of schools that offer master's degrees, which usually take five to six years.

Wages

Wages for administrative services managers vary depending on their responsibilities and level of education. Their company size and area of the country can also affect wages.

Full-time managers usually receive benefits such as sick leave, paid vacation, and health insurance.

Administrative Services Managers earns an average of $41.04/ hour.

What can students do now to prepare?

- You can prepare for this program by taking courses in high school that prepare you for college. This typically includes four years of English, three years of math, three years of social studies, and two years of science. Some colleges also require two years of a second language.

- Recordkeeping, Introduction to Business, General Computer Applications, Business Computer Applications, Computing Systems, Computer Science and Programming, Health Education, Healthcare Occupations, Medical and Clerical Assisting, Biology, Anatomy and Physiology, Algebra, Computer Math, Psychology, and Sociology.

Visit iseek.org for more information



http://www.iseek.org/education/fieldOfStudy?tab=0&id=260100

Computer Support Specialists

Computer Support Specialists help people solve their computer problems. Support Specialists act as a troubleshooting resource for computer users. They may also help customers determine their computing needs and recommend products to purchase.

Education/Training

Many Computer Support Specialists learn their skills through formal training programs. Employers often require at least an associate's degree and some prefer a bachelor's degree. Vocational schools, community colleges, and colleges offer training. Common areas of study are computer science or information technology. It is okay to earn a degree in another area of study. However, it is important in that case that you pick up computer skills through hands-on experience. New specialists start by dealing directly with customers or in-house users. They often receive on-the-job training. The length of training varies by employer. A common length of training is three months. Some specialists receive up to one year of training.

Wages

Pay varies with the worker's skills and level of education. Pay also varies with the employer's location and size.

Full-time computer support specialists generally receive benefits. Common benefits include health insurance, paid vacation, and sick leave.

Computer Support Specialists earns an average of $18.01/hour.

What can students do now to prepare?

A college preparatory curriculum may be different from your state's graduation requirements.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application.

Helpful electives to take in high school that prepare you for this occupation include:

- Computer Applications
- Computer Programming
- Computer Science
- Keyboarding

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?id=0&oc=100046&title=

Medical Coding and Billing Specialists

Medical Coding and Billing programs prepare people to work in Medical Billing Offices. Students learn to code and enter data on insurance forms. They also learn about medical terms, anatomy, and treatment plans.

Education/Training

A training program in Medical Coding and Billing usually takes about two years of full-time study. Many community colleges offer such a program; so do many proprietary schools. A certificate program in medical coding and billing typically requires that you study courses such as the following:

- Clinical Practicum
- Healthcare Laws and Ethics
- Human Anatomy and Physiology
- Introduction to CPT Coding
- Introduction to Health Information Management
- Introduction to ICD-9-CM Coding
- Keyboarding
- Medical Terminology
- Pathology and Disease Processes
- Topics for Certification Exam

Wages

Benefits packages can contain retirement plans, paid time off and health insurance add almost 30 percent to the value of a compensation package. The benefits a medical billing and coding specialist can receive from an employer include paid holidays and vacations, insurance, 401k plans, education assistance, paid sick time and education assistance. Employers offer benefits to attract skilled and experienced medical coders and billers to available positions.

Medical Coding and Billing Specialists earns an average between $11.31 and $14.92 per hour.

What can students do now to prepare?

You can prepare for this program of study by completing your high school degree or getting a GED.

- Office Procedures
- Keyboarding
- Business and Applied English
- Health Education
- Biology
- Business Math

Visit iseek.org for more information



http://www.iseek.org/education/fieldOfStudy?tab=0&id=440600

Biotechnology Research and Development

Biomedical Engineers

Biomedical engineers design new tools and devices to improve healthcare. They develop new ways to treat illness and disease. Biomedical engineers use their knowledge of both technical design and biology to create medical equipment. This equipment can be as simple as a thermometer to something as complex as an artificial organ.

Education/Training

Most students prepare for this field by earning a bachelor's degree in biomedical engineering. You may need between four and five years to complete this program. Some jobs require a master's or doctoral degree (Ph.D.). For instance, if you are interested in teaching biomedical engineering you need a Ph.D. Also, many biomedical engineers go to graduate school to specialize in one area of this field.

In a typical bachelor's degree program, you study organic chemistry, biology, anatomy, and various aspects of engineering. These courses may include energy and mass transfer, thermodynamics, engineering physics, and design. Some two-year colleges have agreements with the engineering departments at four-year schools.

Wages

Pay varies by the amount of education biomedical engineers hold. Those with doctoral (Ph.D.) degrees earn more than those with a master's or bachelor's degree. Most full-time biomedical engineers receive benefits. Benefits usually include health insurance, paid vacation, and a retirement plan. Some companies pay for additional training.

A biomedical engineer earns an average of $41.34/hour.

What can students do now to prepare?

Biomedical engineers need a strong background in math and science. If possible, take science courses through Physics and math courses through Calculus.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application. Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Applications
- Computer Science
- Keyboarding

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?id=0&oc=100512&title=

Medical Scientists

Medical scientists conduct research to find causes of and treatments for disease. Medical scientists conduct basic research to advance knowledge of living organisms. For example, they study viruses, bacteria, and cancer cells.

Education/Training

Most medical scientists have a doctoral degree (Ph.D.) in medical science. In this program you study medical problems and diseases. To treat patients, you must also have a medical degree (M.D.). You need a doctoral degree to lead research projects or teach at a college or university.

A master's degree in biology may be all you need for jobs in research. Research assistants often have only a bachelor's degree. Most colleges and universities offer bachelor's degrees in biology. Many also offer advanced degrees in life science or medicine.

Wages

Wages vary widely by employer and area of the country. Wages may also vary depending on the scientist's education and professional reputation. Benefits also vary by employer. Most full-time medical scientists receive typical benefits. These include vacation, sick leave, and health insurance.

Medical Scientists earns an average of $30.71/hour.

What can students do now to prepare?

In high school, take classes that prepare you for college. Medical scientists need a strong background in science and math. Try to take science classes through Physics and math classes through Trigonometry.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application.

Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Applications
- Food and Nutrition
- Introduction to Health Care
- Keyboarding

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?id=0&oc=100377&title=

Medical Appliance Technicians

Medical appliance technicians build, fit, and repair artificial limbs, braces, and supports.

Medical appliance technicians work as assistants to Orthotists, Prosthetists, or Podiatrists.

Education/Training

There are only four accredited formal training programs in the U.S. for medical appliance technology. They grant a certificate or an associate degree. In these programs you learn how to build and repair orthotics and prosthetics. In addition, you learn to use tools and equipment. You also study anatomy and physiology.

Many employers prefer applicants who have at least taken related college-level coursework in medical terminology, anatomy, and physiology.

Wages

Wages vary with the technician's experience and level of responsibility. Wages also vary with the size and type of employer.

Medical appliance technicians who work full time usually receive benefits. Typical benefits include health insurance, sick leave, and paid vacation. They earn an average of $17.71/hour.

What can students do now to prepare?

You should take a general high school curriculum that meets the state's graduation requirements. You will be required to take both math and science classes to graduate.

Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Fundamentals
- Equipment Maintenance and Repair
- Health Education
  Nursing

Visit iseek.org for more information



http://www.iseek.org/careers/careerDetail?oc=100124

Orthotic and Prosthetic Specialists

Orthotic and prosthetic specialists design, build, and fit orthopedic braces, surgical supports, and artificial limbs. Orthotists and Prosthetists often work with doctors to help decide on appliances and prescriptions. They review prescriptions, examine patients, and take measurements of the affected parts of the body.

Education/Training

To work in this occupation you need a bachelor's degree in orthotics and prosthetics. This program includes courses in biology, anatomy, and physics. You also learn about kinesiology and biomechanics. Most employers require you to complete a post-bachelor's certificate program before you are hired.

Orthotic and prosthetic technicians need an associate degree or on-the-job training. To become certified, you must have 1,900 hours of experience working as an orthotic and prosthetic specialist.

Wages

Wages vary with the worker's experience and level of responsibility. They also vary with the size and type of employer. Technicians in training earn about half the wage of Orthotists and Prosthetists. Full-time Orthotists and Prosthetists usually receive health and retirement benefits.

Orthotic and Prosthetic Specialists earn an average of $33.33/ hour.

What can students do now to prepare?

Orthotic and prosthetic specialists need a strong background in science. Be sure to take science courses through Physics.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application.

Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Applications
- Introduction to Health Care

Orthotic and prosthetic specialists need a strong background in science. Be sure to take science courses through Physics.

Visit iseek.org for more information

http://www.iseek.org/careers/careerDetail?id=0&oc=100398&title=

Biologists

Biologists study plants, animals, and the environments they live in. Biologists study the life processes, behaviors, diseases, and structure of life forms. Their studies range from large animals and plants to single cell organisms.

Education/Training

With a bachelor's degree in biology you can be a research assistant. You usually need a master's degree in biology for jobs in applied research. In biology, you study life science, chemistry, math, and computer science. You also learn to work in a lab and use computerized equipment.

You must have a doctoral degree (Ph.D.) to lead research projects or teach at a college or university. When working on your doctoral degree you focus on an area of biology, such as microbiology or botany.

Wages

Wages vary by level of education. Biologists who have a master's degree earn more than those who have a bachelor's degree. Those who have a Ph.D. earn more than those who have a master's degree. In general, salaries are highest for those working in private industry and lowest for those working for colleges or universities.

Biologists who work full time usually receive benefits. Typical benefits include sick leave, paid vacation, and health insurance. Some employers also provide a retirement plan.

What can students do now to prepare?

Biologists need a strong background in math and science. Take as many of these courses as possible.

You should also consider taking some advanced courses in high school. This includes Advanced Placement (AP) and International Baccalaureate (IB) courses if they are available in your school. If you do well in these courses, you may receive college credit for them. Advanced courses can also strengthen your college application.

Helpful electives to take in high school that prepare you for this occupation include:

- Anatomy and Physiology
- Computer Applications

Visit iseek.org for more information



http://www.iseek.org/careers/careerDetail?id=0&oc=100254&title=

Support Services

Simulation Coordinator

A Simulation Coordinator manages and directs simulation technology activities in healthcare programs. This person will access, analyze, and incorporate simulation and other innovative experiences in healthcare education and/or incumbent worker continuing education. He or she will likely be responsible for a variety tasks including but not limited to managing the simulation/education budget, and maintaining the equipment, applicable supply ordering, as well as training and coordination for actual simulation. He or she may work at a college, university, or large healthcare system.

Education/Training

This is a new field attracting professionals from a wide-variety of backgrounds. At a minimum, a Simulation Coordinator would hold an Associate Degree in Nursing, or other applicable field. Additional likely Education/Training requirements are listed below.

- Licensed as a registered nurse in Minnesota
- Basic Life Support required
- PALS, NRP, ACLS certifications preferred
- Computer literacy in MS software applications
- Project management experience
- Recent clinical practice experience
- Experience in post-secondary education or adult education

Wages

A Simulation Coordinator earns $56,982 to $81,119 annually.

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take medical courses in high school – CNA class (if your school offers it), health education, medical terminology, human anatomy, psychology. If possible, take a full year of both biology & chemistry.
- Take helpful courses in high school – computer application, keyboarding, English, math, and psychology.

Nurse Educator

Instructors are dedicated to excellence in teaching as a part of a creative, vibrant, student-centered learning community. They must demonstrate a commitment to interdisciplinary and cross-cultural perspectives.

Education/Training

Bachelor's Degree in Nursing, two full-time years (or equivalent) of verified related work experience as a registered nurse at the professional level, one year of this work experience shall be within five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) post-secondary teaching experience.

Current Minnesota Registered Nurse (RN) license.
Effective planning, organizational, interpersonal skills.

Additional Preferred Qualifications:

- Master's Degree in Nursing.
- Teaching experience in higher education.
- Prior on-line experience using D2L platform or equivalent information management system.
- Ability to teach and work with persons from a culturally diverse background.
- Ability to communicate effectively with students and peers.
- Experience in curriculum development at the technical and/or professional nursing level.

Wages

A nurse educator earns $51,600 to $78,600 annually.

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take medical courses in high school – CNA class (if your school offers it), health education, medical terminology, human anatomy, psychology. If possible, take a full year of both biology & chemistry.
- Take helpful courses in high school – computer application, keyboarding, English, math, and psychology.

Nursing Laboratory Assistant

A college laboratory assistant performs academic and administrative support services to the nursing programs in classroom and the college laboratory; monitors and assists students in carrying out assignments; oversees daily activities of the nursing programs.

- Preparing, maintaining, sanitizing nursing laboratory equipment/supplies.
- Organizing nursing laboratory equipment/supplies and classroom literature/resources.
- Organizing and maintaining nursing student curriculum documents or records.
- Providing assistance to students conducting various lab assignments. Ensuring all aspects of a particular activity are fulfilled and intended learning experiences are introduced to the student.
- Preparing classroom hand-outs, resources, and documents.
- Proctoring tests.
- Provides assistance to students using nursing program reference guides.

Education/Training

Associate or higher degree in Nursing AND one academic year of teaching/tutoring experience in Nursing at the high school level or above OR an equivalent combination of education and work experience.

Must possess a current Minnesota Nursing license, strong organizational and interpersonal skills, the knowledge of specific needs and characteristics of the students enrolled in a nursing program.

Sufficient knowledge of particular subject matter presented within the nursing program to respond to conceptual questions raised by students.

The ability to work with diverse cultures and populations. The ability to meet the physical demands of the lifting up to 50 lbs. Demonstrated word processing skills and the ability to efficiently utilize e-mail program.

Wages

A college lab assistant earns $31,257 to $43,681 annually.

What can students do now to prepare?

- Volunteer at a local hospital or nursing home.
- Take medical courses in high school – CNA class (if your school offers it), health education, medical terminology, human anatomy, psychology. If possible, take a full year of both biology & chemistry.
- Take helpful courses in high school – computer application, keyboarding, English, math, and psychology.

Make a plan

Local Colleges to Consider for Healthcare Careers

Anoka-Ramsey Community College – Cambridge, Coon Rapids

763-433-1300 www.anokaramsey.edu

Nursing (ADN) , Integrative Health and Healing (certificate), Physical Therapist Assistant (AAS)

Anoka Technical Collage – Anoka

763-576-4700 www.anokatech.edu

Emergency Medical Services (Certificate, Diploma), Health Information Technology/Informatics (AAS), Practical Nurse (Diploma), Nursing Assistant/Home Health Aid (Certificate), Surgical Technician (AAS)

Argosy University - Eagan

888-844-2004 www.argosy.edu/twincities

Radiologic Technician (AAS)

Bethel University – St. Paul

800-255-8706 www.bethel.edu

Nursing (BSN)

Century College – White Bear Lake

800-228-1978 www.century.edu

Dental Assistant (AAS), Emergency Medical Services; Attendant (Certificate), Emergency Medical Services; Paramedic (AAS), Pharmacy Technician (Diploma), Radiologic Technology (AAS), Nursing (ADN)

College of St. Benedicts – St. Joseph

800-549-1489 www.csbsju.edu

Nursing (BSN)

Dunwoody College of Technology – Minneapolis

800-292-4625 www.dunwoody.com

Medical Laboratory Technician (AAS), Radiologic Technology (AAS)

Globe University – Woodbury

800-231-0660 www.globeuniversity.edu

Nursing (BSN)

Hennepin Technical College – Brooklyn Park, Eden Prairie

800-345-4655 www.hennepintech.edu

Dental Assistant (AAS, Diploma), Emergency Medical Services; Attendant (Certificate), Health Unit Coordinator (Certificate, Diploma), Practical Nurse (AAS), Medical Transcription (AS), Nursing Assistant/Home Health Aid (Certificate)

Herzing College – Crystal

800-878-3729 www.herzing.edu

Dental Assistant (AAS), Health Information Management (BS), Nursing (BSN)

High Tech Institute – Minneapolis

866-502-2627 www.hightechinstitute.edu

Medical Assistant (AAS), Pharmacy Technician (AAS), Surgical/ Operation Room Technician (AAS)

Inver Hills Community College – Inver Grove Heights

651-450-8500 www.inverhills.edu

Emergency Medical Services; Attendant (AS), Emergency Medical Services; Paramedic (Certificate), Nursing Assistant/Home Health Aid (Certificate), Nursing (ADN)

Metropolitan State University – St. Paul

651-793-1300 www.metrostate.edu

Nursing (BSN)

Minneapolis Community & Technical College – Minneapolis

800-247-0911 www.minneapolis.edu

Dental Assistant (Diploma), Practical Nurse (Diploma), Medical Machine Transcription (Certificate), Nursing Assistant/Home Health Aid (Certificate), Pharmacy Technician (AAS), Nursing (ADN)

Minnesota School of Business – Blaine, Brooklyn Center, Plymouth, Richfield, St. Cloud

800-231-0660 www.msbcollege.edu

Registered Nursing (BSN)

National American University – Bloomington, Brooklyn Center, Roseville

866-628-6387 www.national.edu

Health Information Technology (AAS), Nursing (BSN), Pharmacy Technician (AS)

Normandale Community College – Bloomington

800-880-8740 www.normandale.edu

Nursing Assistant/Home Health Aid (Certificate), Radiologic Technician (AAS), Nursing (ADN)

North Hennepin Community College – Brooklyn Park

800-818-0395 www.nhcc.edu

Nursing (ADN)

Pine Technical College – Pine City

800-521-7463 www.pinetech.edu

Practical Nurse (Diploma), Nursing Assistant/Home Health Aid (Certificate), Trained Medication Assistant, Emergency Medical Technician (certificate), Phlebotomist (certificate)

Rasmussen College – Brooklyn Park, Eagan, Eden Prairie, Lake Elmo, St. Cloud

800-852-6367 www.rasmussen.edu

Health Information Technology/Informatics (AAS), Practical Nurse (AAS), Medical/Clinical Lab Technician (AAS), Medical Transcription (AAS), Pharmacy Technology (AAS), Surgical Technology (AAS)

St. Catharine University – Minneapolis, St. Paul

800-945-4599 www.stkate.edu

Nursing (BA, AA.AS), Health Information Management (BS), Radiography (AAS)

St. Cloud Technical College – St. Cloud

800-222-1009 www.sctc.edu

Dental Assistant (AAS), Emergency Medical Services; Attendant (Certificate), Paramedicine (AAS), Health Information Technology/Informatics (AAS), Practical Nurse (AAS), Nursing Assistant/ Home Health Aid (Certificate), Surgical Technology (AAS)

St. Cloud School of Hospital of Radiology Technology – St. Cloud

(800) 835-6652 http://www.centracare.com/hospitals/sch/services/rad_tech_school.html

Radiologic Technology (Certificate)

St. Cloud State University – St. Cloud

877-654-7278 – www.stcloudstate.edu

Radiology Technician (BS), Nursing (BSN)

Saint Mary's University of Minnesota – Minneapolis

800-635-5987 www.smumn.edu

Surgical Technology (Certificate)

Saint Paul College – St. Paul

800-227-6029 www.saintpaul.edu

Health Information Technology/Informatics (AAS), Health Unit Coordinator (Certificate, Diploma), Practical Nurse (Diploma), Medical Transcription (Certificate), Nursing Assistant/Home Health Aid (Certificate)

Saint John's University – Collegeville

800-544-1489 www.csbsju.edu

Nursing (BSN)

University of Minnesota, Twin Cities – Minneapolis, St. Paul

800-752-1000 www.admissions.tc.umn.edu

Nursing (BSN)

University of Phoenix – St. Louis Park, Woodbury

866-766-0766 www.phoenix.edu

Nursing (BSN)

Veterans Affairs Medical Center, School of Radiologic Technology – Minneapolis

(612) 725-2000 http://www.minneapolis.va.gov/education/srt/srt_about.asp

Radiologic Technology (Certificate)

Program Definitions

AAS - Associates of Applied Science Degree

ADN - Associates Degree Nursing

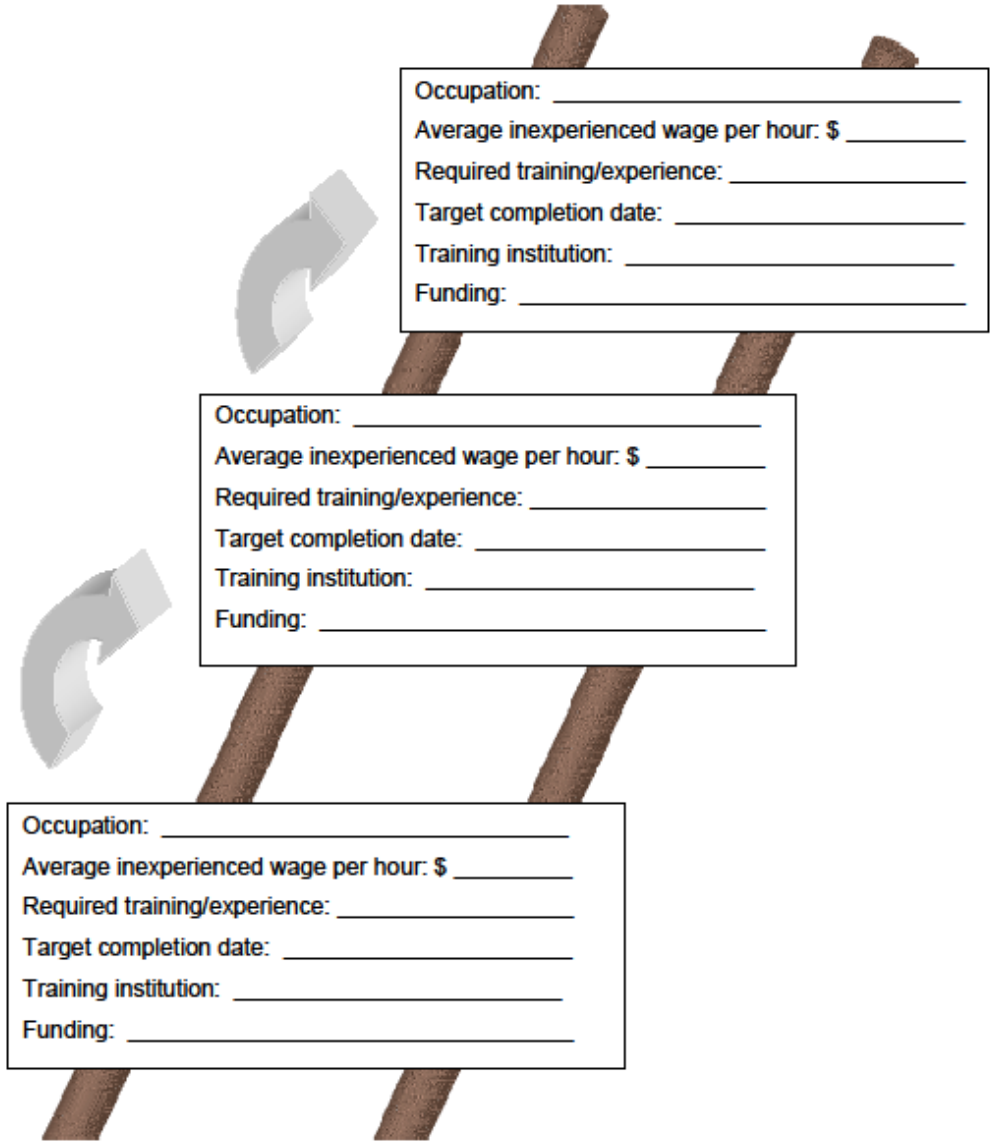
AS - Associates of Science

BA - Bachelors of Arts

BSN - Bachelors of Science Nursing

BS - Bachelors of Science Degree

Build your own Career Ladder

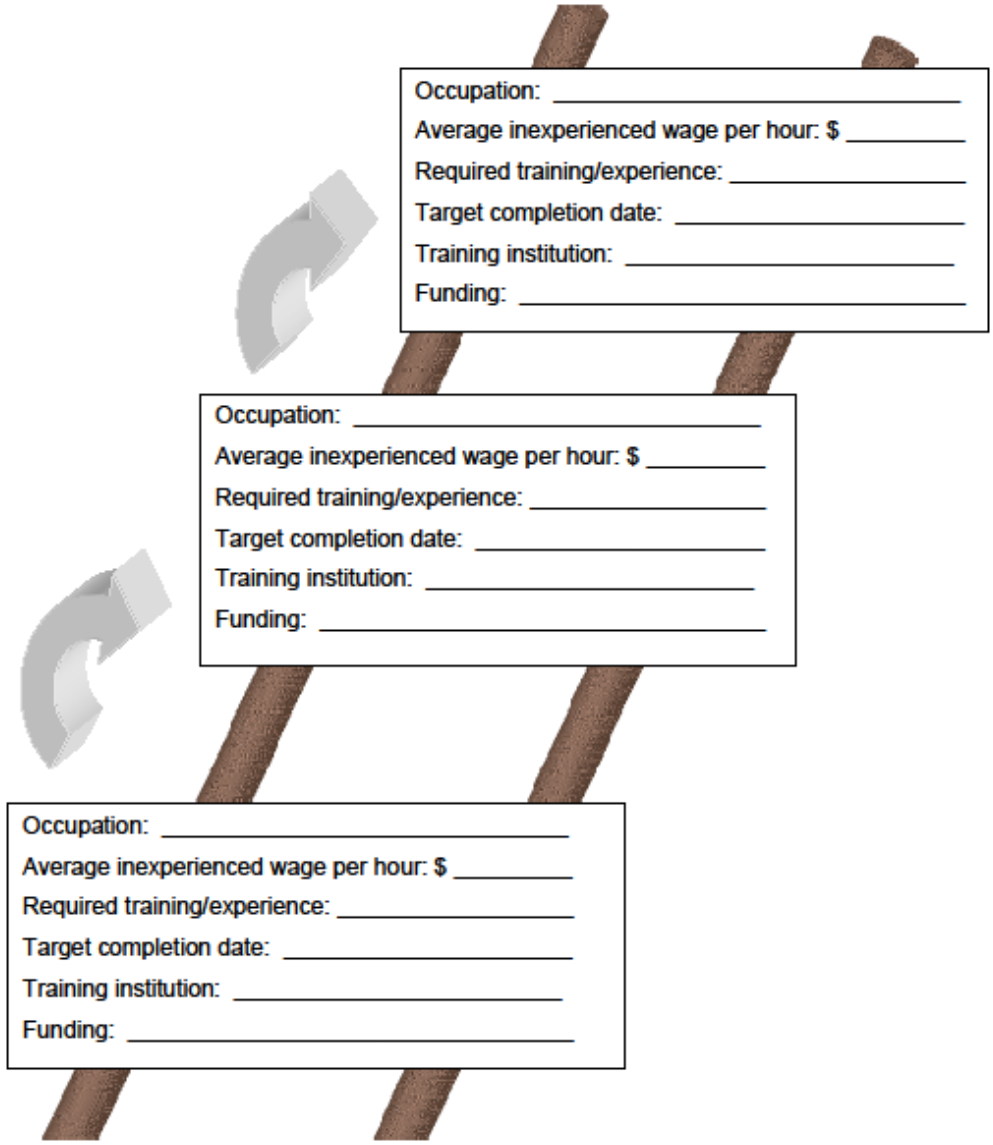


Occupation: _____
Average inexperienced wage per hour: $ _____
Required training/experience: _____
Target completion date: _____
Training institution: _____
Funding: _____

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Average inexperienced wage per hour: $ _____
Required training/experience: _____
Target completion date: _____
Training institution: _____
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Build your own Career Ladder



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Funding: _____

Occupation: _____
Average inexperienced wage per hour: $ _____
Required training/experience: _____
Target completion date: _____
Training institution: _____
Funding: _____

Notes

Notes

Thank you

Pine Technical College and the Healthcare Alliance wish to thank our Healthcare facility hosts for this event.

- Burnett Medical Center
- Essentia Health—Sandstone
- Fairview Lakes
- FirstLight Health System
- St. Croix Regional Medical Center

Event planning was also supported by Central Minnesota Jobs and Training Services and the Grantsburg School District.

Seventeen School Districts in Minnesota's Chisago, Kanabec, and Pine Counties and Wisconsin's Polk and Burnett Counties were invited to participate.

Thank you to everyone involved for your time, effort, and contributions that made this event possible.

HEALTHCAREALLIANCE

Pine Technical College

U.S. Department of Labor Grant.

This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This solution is copyrighted by the institution that created it. Internal use, by and organization and/or personal use by an individual or non-commercial purposes, is permissible. All other uses require the prior authorization of the copyright owner.

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Printed October 2011