



Education Requirements

Nursing Assistant or Personal Care Aide

Individuals must enroll in a nursing assistant certificate program. These programs are short in duration. Certification requires the completion of a state-sponsored training program followed by an exam.

Licensed Practical Nurse

To become a licensed practical nurse, students must complete an LPN education program and pass the National Council Licensure Examination for Practical Nurses.

Registered Nurse

Becoming a registered nurse requires formal education from a state-approved nursing school and state licensure. R.N.s train by completing a bachelor's or associate's degree program in nursing. To obtain licensure after completion of an approved nursing program, registered nurses must pass the National Council Licensure Examination before practicing.

Nurse Practitioner

Registered nurses with a bachelor's degree can qualify by earning a master's or doctoral degree in nursing. Advanced practice nurses operate in one of four roles: nurse practitioner, nurse anesthetist, nurse midwife or clinical nurse specialist. The successful completion of a graduate degree program and licensure requirements prepares graduates to sit for certification examinations specific to their careers.

Nurse Anesthetist

Nurse anesthetist degree programs generally require applicants to have a year or more experience as an R.N. in a critical care setting. Upon graduation from an accredited nurse anesthesia degree program, the candidate is eligible to take the exam for certification as a Certified Registered Nurse Anesthetist.

Nursing Instructor/Teacher, Postsecondary

Most positions require a master's degree or a doctoral degree in nursing or a related field, along with a current R.N. license. It is important for nursing instructors to have at least a year of medical/surgical experience to teach.

key

SALARY

\$ \$ \$ \$ \$	\$25,000 or lower
\$ \$ \$ \$ \$	\$25,001 to \$39,999
\$ \$ \$ \$ \$	\$40,000 to \$59,999
\$ \$ \$ \$ \$	\$60,000 to \$99,999
\$ \$ \$ \$ \$	\$100,000 or higher

JOB OUTLOOK

★ ★ ★ ★ ★	4.9% increase or lower
★ ★ ★ ★ ★	5% - 9.9% increase
★ ★ ★ ★ ★	10% - 14.9% increase
★ ★ ★ ★ ★	15% - 19.9% increase
★ ★ ★ ★ ★	20% increase or higher

EDUCATION

🎓 🎓 🎓 🎓 🎓	High school diploma or equivalent
🎓 🎓 🎓 🎓 🎓	Postsecondary non-degree award or Associate's degree
🎓 🎓 🎓 🎓 🎓	Bachelor's degree
🎓 🎓 🎓 🎓 🎓	Master's degree
🎓 🎓 🎓 🎓 🎓	Doctoral or professional degree

Data for salary, job outlook and education infographics were compiled from Missouri 2012-2022 Occupational Projections, published online by the Missouri Economic Research and Information Center (MERIC) within the Missouri Department of Economic Development. When positions in this publication were not directly comparable to a position in MERIC's data, U.S. Bureau of Labor Statistics, data for salary, job outlook, and education were used.



nursing
FIND YOUR HEALTH CARE CAREER!

MISSOURI HEALTH
careers

missourihealthcareers.com

nursing

Nurses provide care for sick, injured or disabled people. They help people recover from sickness or injury. They may assess a patient's health problems or help teach patients how to be healthy.



- provide basic care to patients under the direction of a nurse
- help patients eat and bathe
- may dress, groom or move patients
- give medications or treatments
- answer patient calls
- apply clean dressings or bandages under the direction of a nurse or physician



- provide care to sick, injured, recovering or disabled patients and may be supervised by a registered nurse
- administer prescribed medications or start intravenous fluids, noting information on patients' charts
- observe and note changes in a patient's condition, and take basic vital signs, such as blood pressure and temperature
- may dress wounds and treat bedsores

Key is located on reverse.



- provide care for sick and/or injured patients
- assess patient health problems and needs, develop and implement nursing care plans and maintain medical records
- monitor and record patients' conditions and report any changes to physicians
- maintain detailed reports, record vital signs and order, interpret and evaluate tests to identify and assess patients' conditions
- work closely with patients and their families

advanced nursing

Advanced nurses obtain an advanced level of education and perform tasks that an R.N. cannot. Tasks include preventing, diagnosing, and treating illness as part of a health care team. Some may order, perform or interpret diagnostic tests. Others are educators, teaching students how to care for patients.



- diagnose and treat both sudden and long-term conditions
- may conduct physical exams, physical therapy or order tests and therapies for patients
- order, perform or interpret results of blood tests, EKGs and X-rays to develop the right diagnosis



- prepare and administer anesthesia and oversee patient recovery from anesthesia
- may work with anesthesiologists, surgeons other physicians or dentists
- ensure patients receive enough oxygen and monitor vital signs and responses, such as skin color, pupil dilation, pulse, heart rate, blood pressure or other vital signs



- teach nursing in classroom and clinical settings
- lead, develop, and organize teaching programs
- remain informed about developments in the nursing field
- may collaborate with other faculty to address teaching and research issues

Find more information about careers, hospitals, schools and educational requirements, watch videos and read blogs on missourihealthcareers.com

connect with us

