



West Virginia Nursing & Nursing Related Careers Handbook 2009 Edition

West Virginia Center for Nursing
1018 Kanawha Blvd. E. Ste 700
Charleston, WV 25301
304-558-0838





Executive Director:

Duane Napier MSN, RN, BC

Robert Wood Johnson Executive Nurse Fellow

napier@hepc.wvnet.edu

Associate Director, Recruitment and Retention:

Rose Anne Michaels, MSN, FNP-BC

rmichaels@hepc.wvnet.edu

Executive Assistant to the Director:

Chris Ross, MA

cross@hepc.wvnet.edu

Notice

Permission to make digital or hard copies of all or part of this handbook for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and full citation of information ownership by the West Virginia Center for Nursing on the first page. Abstracting with credit is permitted. To copy otherwise, to republish, to post on servers for commercial use, or to redistribute to lists requires prior specific written permission by the West Virginia Center for Nursing.

Table of Contents

Introduction/Handbook Description	iv
Questions & Answers	v
Initials & Titles	vii
Volunteering/HOSA	viii
Nursing Related Careers	9
Home Health Aide	10
Medical Assistant	13
Sterile Processing/Distribution Technician	16
Nursing Assistant	19
Surgical Technologist	21
Nursing Careers	23
Licensed Practical Nurse	24
Registered Professional Nurse	27
Associate of Science in Nursing	28
Bachelor of Science in Nursing	28
Master of Science in Nursing	35
Advanced Practice Registered Nurse	35
Nurse Practitioner	35
Clinical Nurse Specialist	38
Certified Registered Nurse Anesthetist	39
Certified Nurse-Midwife	42
Doctoral Degrees in Nursing	44
Doctor of Nursing Practice	44
Doctor of Philosophy in Nursing	44
Doctor of Education	44
The Registered Professional Nurse Career Pathway	45
Education & Time Requirements	46
Where to Begin	47
Sources of Financial Aid	48
School Directory	57
Community & Technical Colleges	57
Vocational Schools	59
Proprietary Schools	59
WV LPN Board School Listings	61
WV RN Board School Listings	66
Acknowledgements	72

Introduction

West Virginia educational service providers offer a variety of programs for individuals interested in pursuing a career in nursing or a nursing related field. This handbook was developed for the purpose of assisting the individual seeking information related to educational requirements, work activities, and settings for various nursing related fields. It is also intended to provide high school counselors and teachers information regarding health career opportunities in nursing and available training programs in West Virginia.

Handbook Description

This handbook is a resource tool which provides extensive information on nursing and nursing related careers.

The career information in this handbook is arranged by fields of study. Information includes work activities, career specifications, work settings, average annual salary, specific requirements, education, certification/licensure requirements, and additional resources as applicable. Salary information is subject to variability and is intended to serve only as a general guide.

This handbook also includes contact listings for schools within West Virginia and financial aid information. Additional incidental information and resources related to nursing careers can also be found throughout the handbook.

Questions & Answers

Why should I consider a nursing related career?

Many people choose nursing or a nursing related career because they want to assist others or because the work seems very exciting and rewarding to them. Some hold a deep desire to make a difference in the lives of others. Additional incentives for selecting a career in nursing include societal respect for the nursing profession and income security. In West Virginia nursing salaries frequently exceed those of other professions. Like many states, West Virginia continues to have a shortage of Registered Nurses (RNs) which means that there are more open positions than nursing professionals to fill them.

In 2005, the West Virginia Bureau of Employment Programs estimated that by 2012 there will be 7,779 RN vacancies in the state. The average RN age in 2005 - 2006 was 44.7 years. In 2006 – 2007 the average age was 45.3 years. As the West Virginia nursing workforce continues to age, more vacancies in nursing will become available.

How much money can I expect to make if I choose a nursing career?

Salaries vary greatly, depending on the education required and work location. Although nursing salaries in cities may exceed those in rural areas, the cost of living in a city may be higher. Many individuals who have chosen a nursing related career agree that the rewards gained in helping others far exceed the monetary compensation. Average annual salary information is provided throughout the handbook.

Is financial aid available if I cannot afford to pay educational expenses?

Yes, more financial aid is available for West Virginia students than ever before! School counselors and financial aid advisors can provide information related to the availability of financial aid and the application process. Because West Virginia is experiencing a shortage of nursing workers, employers are sometimes willing to pay tuition for future employees. High school students have access to the PROMISE Scholarship, Pell Grant and other financial aid resources. Detailed information on loans, scholarships, grants and other funding can be found in the “Financial Aid” section of the handbook.

What are my options if I want to go into nursing, but don't want to spend a lot of time in a postsecondary school after high school graduation?

The field of nursing offers various career ladders or stratified levels. These career ladders begin with basics and build on experience and education. An individual may

choose to attend school for one year to become a Licensed Practical Nurse (LPN). Some students may select a two year Associate degree in Nursing. After completion of either program the student may choose to become employed, in order to gain work experience before continuing their education (ex: baccalaureate, then master's degree) without losing investments in time, money, and effort.

Is accreditation important when considering a nursing school?

Throughout this handbook are numerous references to accreditation and credentialing. Accreditation means that a program meets minimum standards of the profession as established by an outside national accrediting body. Program accreditation is an important factor to consider when selecting a school and program of study because many health care occupations have licensure requirements at the state level that require graduation from an accredited program. In addition, the student must pass some type(s) of examination before beginning to work in a chosen occupation. Accredited programs offer the coursework and training needed to pass licensing examinations.

Do all nursing or nursing related careers require a college degree?

No, education requirements vary according to the career and the employer's needs. Some nursing related careers require a high school diploma or General Education Development (GED) credential and job specific training. Practical Nursing requires a full year of Practical Nursing specific training. Registered Professional Nursing careers require an associate, baccalaureate, master's, or doctoral degree.

Write additional questions here for
future reference!

Initials & Titles

Professional titles and initials after names, (also known as post-nominals) can be confusing. The list below provides explanation of some of the most common post-nominals used by nursing professionals.

ADN	Associate Degree in Nursing
APN	Advanced Practice Nurse
BSN	Bachelor of Science Degree in Nursing
CRNFA	Certified Registered Nurse First Assist
CNM	Certified Nurse-Midwife
CNS	Clinical Nurse Specialist
CNO	Chief Nursing Officer
CRNA	Certified Registered Nurse Anesthetist
DMPNA	Doctor of Management Practice in Nurse Anesthesia
DNP	Doctor of Nursing Practice
DON	Director of Nursing
EdD	Doctor of Education
FNP	Family Nurse Practitioner
FNP- BC	Family Nurse Practitioner, Board Certified
GNP	Geriatric Nurse Practitioner
LPN	Licensed Practical Nurse
MS	Master of Science Degree
MSN	Master of Science in Nursing
NP	Nurse Practitioner
NNP	Neonatal Nurse Practitioner
PhD	Doctor of Philosophy
PNP	Pediatric Nurse Practitioner
RN	Registered Nurse
WHNP	Woman's Health Nurse Practitioner

Volunteering

Volunteering at a health care facility or organization is an excellent way to learn more about the variety of nursing careers.



Through supervised, hands-on experience in a health care setting, teens and adults can gain valuable knowledge and skills that are useful when selecting a career.

Nearly every health care facility in West Virginia, including hospitals, clinics, and nursing homes utilizes volunteers. Other agencies, such as hospice, community or public health programs, also rely heavily on volunteers in their daily functioning.

High school students can receive community service hours by volunteering. In addition to helping others, high school volunteers can benefit by increasing their chances of receiving scholarships for college by accumulating these valuable community service hours. For information on becoming a volunteer, contact the Director of Volunteer Services at a nearby hospital, local volunteer bureau, or volunteer action center. High school students should contact a school guidance counselor for more information and resources related to volunteering in their area.

HOSA

Health Occupation Students of America (HOSA)

is a state and national organization for secondary and postsecondary vocational students enrolled in health occupations education and prevocational health occupations programs. Local HOSA chapters provide members the opportunity to share experiences with others involved in health occupations. Members build confidence in their ability to develop skills that will lead to successful employment in a health related field.

HOSA members are continually involved in community-oriented, career related and leadership development activities. Students from all local chapters attend statewide and national conferences for leadership training, as well as chapter management workshops. They participate in HOSA competitive events that test and recognize student competencies in their chosen health occupation. A student enrolled or previously enrolled in any health occupations education program at any high school or postsecondary institution across the country can form a local HOSA chapter under the supervision of the classroom instructor who would serve as the HOSA chapter advisor.

Resource:

Supervisor/Advisor *HOSA, Inc.* - Becky Davis
West Virginia Dept. of Education
1900 Kanawha Blvd. East
Bldg. 6, Rm. 243
Charleston, WV 25305

Telephone: 304-558-3119

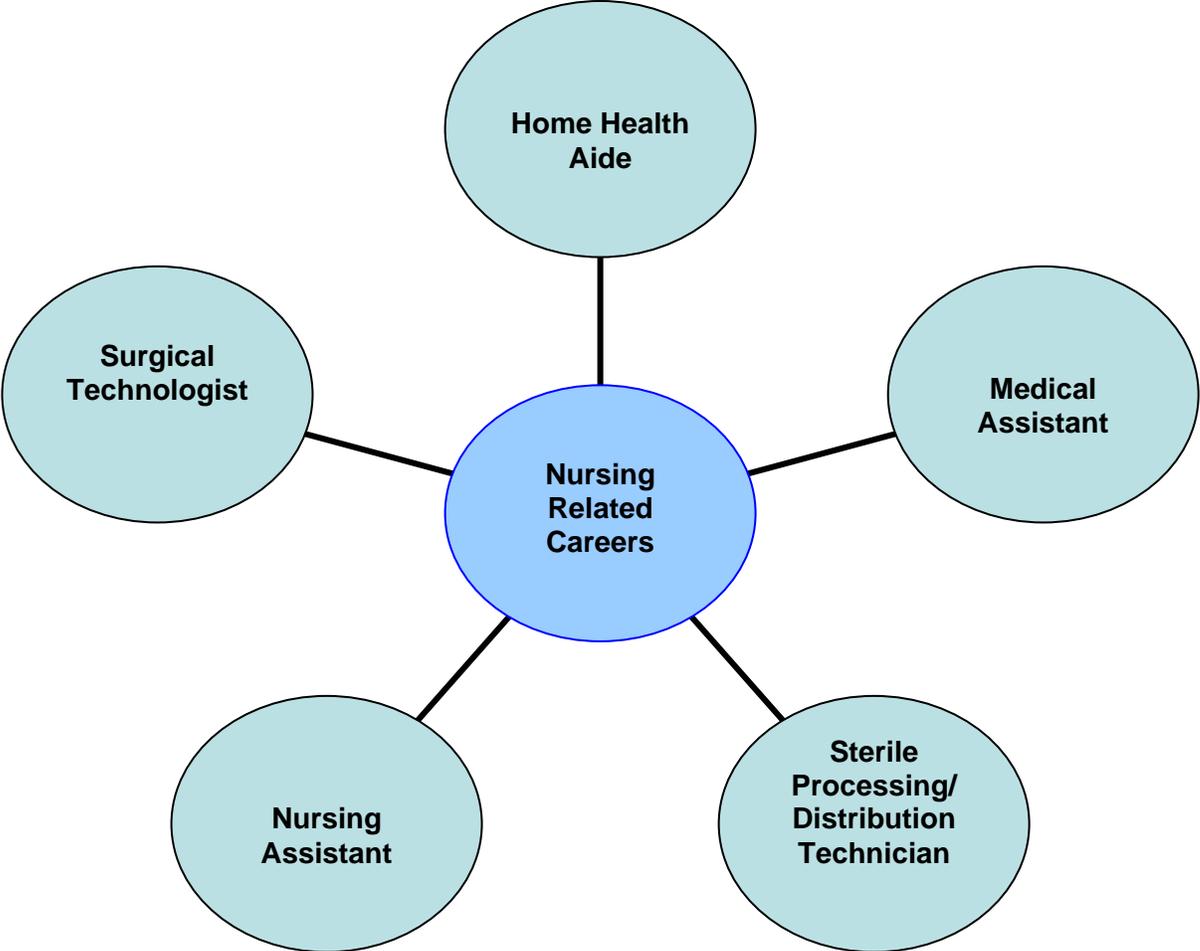
Fax: 304-558-1055

rdavis@access.k12.wv.us

<http://www.hosa.org/state/wv.html>

Nursing Related Careers

The following careers can serve as the foundation for advancement into the LPN or RN Nursing role. All nursing related careers are essential in meeting the health care needs of individuals and families.



Home Health Aide

Home Health Aides provide personal and homemaking services to ill, convalescent, elderly, and disabled persons. Home Health

Aides usually perform their duties in the patient's home.



Work Activities

- Dressing, undressing, and assisting in the hygienic needs of the patient
- Measuring the patient's pulse and respiration rate
- Changing non-sterile dressings for the patient
- Helping the patient exercise
- Helping the patient into and out of beds, automobiles, and wheelchairs
- Providing emotional and psychological support to the patient
- Changing the patient's bed linens.
- Washing the patient's laundry
- Purchasing food for the patient and family members.
- Preparing and serving balanced meals or meals prepared according to the patient's special diet
- Cleaning the patient's room
- Maintaining records of services performed, the patient's condition and the patient's health progress
- Providing information and demonstrating preparation of healthy meals on a limited income, how to care for children, and how to manage a household
- Assisting the patient in adapting to limitations caused by disability, frailty or illness



Career Specialties

Home Health Aides may specialize according to the primary services rendered.

Home Attendants provide personal, nursing-type services, usually to patients who are elderly and living alone.

Homemakers assist convalescent patients and provide services to the patient's family. Most services are of a non-nursing nature.

Work Settings

Home Health Aides usually work alone in the homes of individual patients. They work under the supervision of a licensed nurse, social worker, or other appropriate professional.

Because Home Health Aides work in patients' homes, the surroundings will vary. Home Health Aides may work with patients of different ethnic, social, and economic backgrounds as well as with patients who have various physical and mental capacities.

Average Annual Salary: \$15,910

Special Requirements

Home Health Aides are usually required to pass an annual physical examination, including a tuberculin (TB) skin test. Some employers also require that these workers maintain a valid driver's license, have reliable transportation, receive vaccinations, pass a drug screen, criminal background check, and provide references.

Education

High School

Students interested in becoming a Home Health Aide should prepare by taking high school courses in Science, Math, Computer Science, and English.

Postsecondary

- Role of the Home Health Aide
- Patient Care
- Infant Care
- The Human Body
- Personal Care
- Observations and Communication
- Personal Hygiene
- Reports and Records
- Nutrition
- Foods and Nutrition
- Skin and Pressure Areas
- Temperature, Pulse, and Respiration
- Care of Patients with Tubes and Catheters

- Biology
- Environmental Health
- Communicable Diseases
- Family and Community Services

Certification / Licensure

Although some employers require that Home Health Aides be Certified Nursing Assistants (CNAs), there is no Home Health Aide specific certification or license requirement in West Virginia.

Resource:

National Association for Home Care
www.nahc.org

Medical Assistant

Medical Assistants are responsible for administrative and clinical tasks that keep the offices of Physicians, Podiatrists, Chiropractors and other health practitioners

running smoothly.

Although the role of the Medical Assistant is not a true nursing role, they interact closely with patients while performing various services under the direction of the provider. Individuals considering training to become a Medical Assistant should research the role in order to understand the limitations. Tasks which require nursing licensure cannot be delegated to a Medical Assistant by an LPN or RN and certification as a Medical Assistant will not qualify an individual to challenge the LPN examination in West Virginia.

Work Activities

- Preparing treatment rooms for patient examinations
- Checking and recording the patient's pulse, blood pressure, temperature, weight, height, and other medical history data
- Assisting in operating equipment, such as EKG (Electrocardiograph) machine
- Administering injections and medications
- Collecting blood samples and other specimens for lab tests
- Assisting with laboratory and surgical procedures
- Arranging for hospital admission and laboratory work as requested by the provider
- Instructing patients in the use of medications and other treatments
- Scheduling appointments, receiving payments for provider services, maintaining medical and financial records, completing insurance forms, performing general secretarial tasks, and assisting with office management
- Preparing inventories of office, medical, and laboratory supplies to determine items that need to be ordered



Career Specialties

Medical Assistant duties may be either clinical or administrative, but usually involve both, depending on training and the needs of the employer. Medical Assistants may be designated according to the specialty area where they are working.

Chiropractic, Ophthalmic, Optometric, and Podiatric Medical Assistants are examples of specialized assistants who have additional duties. Ophthalmic Medical Assistants for example, help Ophthalmologists provide eye care. They conduct diagnostic tests, measure and record vision, and test eye muscle function. They also show patients how to insert, remove, and care for contact lenses, and apply

eye dressings. Under the direction of the Physician, Ophthalmic Medical Assistants may administer eye medications. These assistants also maintain optical and surgical instruments and may assist the Ophthalmologist in surgery. Optometric Assistants also help provide eye care. Working with Optometrists, they provide chair-aide assistance, instruct patients about contact lens use and care, conduct preliminary tests, and otherwise provide assistance while working directly with an optometrist. Podiatric Medical Assistants make casting of feet, expose and develop x rays, and assist podiatrists in surgery.

Work Settings

Medical Assistants work under the supervision and direction of a health care provider. They may work alone, with other assistants or with other health care personnel, such as RNs or LPNs. They may supervise medical secretaries and clerks.

Medical Assistants work in offices, clinics, hospitals, industrial plants, schools, and research and medical laboratories, where working conditions vary. Medical Assistants may be exposed to infection, communicable diseases, and contaminated material.

Average Annual Salary: \$21,780

Special Requirements

Certification of Medical Assistants is not mandatory in West Virginia. However, providers may require certification for employment. There are two certifying organizations: the American Association of Medical Assistants (AAMA) and American Medical Technologists (AMT). Both the AAMA and the AMT require applicants for certification to pass examinations. In order to qualify for the examination, applicants must have completed an approved program of study or have sufficient training and work experience.

Education

High School

Students interested in becoming a Medical Assistant should prepare by taking high school courses in Science, Math, Computer Science, and English. Certain vocational education programs offer courses to help prepare students to enter this occupation. Students learn such skills as answering the telephone, relaying messages, receiving and directing patients, transcribing orders, and preparing requisition and billing forms.

Postsecondary

- Microbiology
- Anatomy

- Physiology
- Office Externship
- Medical Terminology
- Business Communication
- Medical Laboratory Work
- Intermediate Typing
- Medical Accounting
- Medical Insurance
- Business Machines
- Records Management
- Office Management

Certification/Licensure: See “*Special Requirements*” for this section.

Resources:

Information about career opportunities, *Commission on Accreditation of Allied Health Education Programs (CAAHEP)*, accredited educational programs in medical assisting, and the Certified Medical Assistant exam is available from *The American Association of Medical Assistants*

www.aama-ntl.org

U.S. Dept. of Labor, Bureau of Labor Statistics
Occupational Outlook Handbook
2008-09 Edition.

<http://www.bls.gov/OCO/>

National Association of Health Career Schools

www.anchs.org

Sterile Processing/ Distribution Technician

Sterile Processing and Distribution Technicians are responsible for various types of cleaning, disinfection, sterilization and inventory management activities, regardless of the setting.

Work Activities

- Clean instruments
- Clean operating rooms
- Disinfect instruments and other supplies
- Operate sterilizers, autoclaves, and other sterilizing equipment for different types of instruments
- Maintain inventory for supplies, instruments
- Deliver instruments needed in different areas of the health care organization
- Work with department heads to maintain adequate sterile supplies for each specialty

Career Specialties

Sterile Processing and Distribution Technicians duties may be either clinical or administrative, depending on training and employer needs.

Work Settings

Sterile Processing and Distribution Technicians work under the supervision and direction of the department head. They may work alone, with other technicians or with other health care personnel, such as RNs or LPNs.

Sterile Processing and Distribution Technicians work in offices, clinics, hospitals, and research and medical laboratories, where working conditions vary. Sterile Processing and Distribution Technicians may be exposed to infection, communicable diseases, and contaminated material.

Average Annual Salary: \$20,310.00

Special Requirements

Certification of Sterile Processing and Distribution Technicians is not mandatory in

West Virginia. However, health care institutions may require certification for employment.

Education

High School

Students interested in becoming a Sterile Processing/Distribution Technician should prepare by taking high school courses in Science, Math, Computer Science, and English.

Postsecondary

- Microbiology
- Anatomy
- Physiology
- Office Externship
- Medical Terminology
- Business Communication
- Medical Laboratory Work
- Intermediate Typing
- Medical Accounting
- Medical Insurance
- Business Machines
- Records Management
- Office Management

Certification/Licensure Requirements

See above comments in *Special Requirements*. The Certification Board for Sterile Processing and Distribution, Inc. (CBSPD), is a non-profit Certification Board which plans, develops and administers competency-based certification examinations for personnel performing cleaning, disinfection, sterilization and inventory management activities, regardless of the setting. The CBSPD is committed to the certification of healthcare sterile processing and distribution personnel regardless of their workplace setting. Certification reflects the following internationally recognized competency-based measurable standards.

- To promote the education of healthcare sterile processing and distribution personnel through certification to ensure safe and effective levels of practice to protect the public.

- To recognize healthcare sterile processing and distribution personnel who have achieved certification, having met measurable standards for the profession.
- To promote continuing education for those individuals working in the healthcare sterile processing and distribution profession.
- To encourage re-certification by those individuals previously recognized as certified.
- To maintain a publicly accessible certification registry of healthcare sterile processing distribution personnel.
- To promote professional accountability for healthcare sterile processing and distribution personnel.

Resource:

Certification Board for Sterile Processing

www.sterileprocessing.org

Nursing Assistant



Training programs for Certified Nursing Assistant (CNA) can be found through the Red Cross, community colleges or medical facilities. Classes are generally taught by a Registered Nurse. The length of training depends on the program. Through a facility, classes may run for two weeks, with a month or more of hands-on training to follow. Classes include the basics of what to expect with this career, however, this is a job in which skill levels and confidence are expected to improve after the nursing assistant becomes involved in the daily routine of actual care giving.

Work Activities

Nursing Assistants work closely with the patient while providing assistance with activities of daily living, such as:

- Dressing (according to the patient's needs, ranging from minimal to total assistance)
- Bathing (bed baths, tub baths, showers)
- Feeding (serving meals, physically feeding the patient who is unable feed his or herself)
- Toileting (may include assisting with bedpans & urinals, help to the bathroom, hygiene care for the incontinent patient)
- Monitoring vital signs (Blood pressure, pulse, etc)
- Catheter care (emptying, recording intake & output of fluids)
- Answering call lights in a timely fashion
- Assisting the patient with ambulation
- Providing passive "range of motion" exercises, as prescribed by physical therapy
- Assisting the wheelchair bound patient (may involve strenuous lifting)
- Making the bed and keeping the patient's room and belongings neat and tidy
- Ensuring that the bedridden patient is turned at least every two hours, to ensure comfort and prevent bedsores
- Reporting patient changes, both physical and mental to the nurse
- Providing post mortem care (after the patient has died)

- Maintaining safety awareness, i.e. keeping an eye on the wandering patient and anticipating potentially dangerous situations
- Maintaining accurate & timely daily documentation on the care provided to the patient.

Work Settings

Nursing Assistants can be found in nursing homes, hospitals, adult day care centers, assisted living facilities, even personal homes. Wherever there is a need for personal care, Certified Nursing Assistants are the ones who, for the most part, address the most basic health and hygiene needs of patients, young and old alike. Nursing Assistants work under the supervision of a nurse. Since Nursing Assistants usually have frequent, extensive contact with patients, they often play a key role in providing the nurse with vital, current information related to the patient's health status. Working conditions may include close contact with illness, pain, and death. Nursing Assistants may also be at increased risk for exposure to infectious and communicable diseases

Average Annual Salary: \$19,610

Special Requirements

Persons who wish to work for federal health facilities are usually required to pass a civil service examination. Those who wish to work for state or local governmental facilities are required to complete a state application. Most must pass a physical exam.

Certification / Licensure Requirements

Health care agencies usually require completion of a class with certification prior to employment.

Resource:

Office of Health Facility Licensure and Certification
Capital and Washington Street
1 Davis Square, Suite 101
Charleston WV 25301-1799
304-558-0050

<http://www.wvdhhr.org/ohflac/NurseAide/Default.htm>

Surgical Technologist

Surgical Technologists, also called “scrubs,” “surgical technicians” or “operating room technicians,” assist in surgeries under the supervision of

Surgeons, RNs or other surgical personnel. Surgical Technologists are members of operating room teams, which most commonly include Surgeons, First Assist Nurses, Certified Nurse Anesthetists, Anesthesiologists and Circulating Nurses. Surgical Technologists perform a variety of duties in an operating room to assist the surgical team before, during and after surgery.



Work Activities

- Prepare the operating room
 - Set up surgical instruments and equipment, sterile drapes, and sterile solution
 - Transport patients
 - Help position patients on the operating table
 - Help the surgical team put on gowns and gloves
- Pass instruments during surgery
 - Hold retractors, cut sutures, count sponges, needles, and instruments.
 - Help care for specimens
 - Assist in applying dressings
 - Operate sterilizers, lights, suction machines, and assist with diagnostic equipment
 - Clean and restock operating rooms

Career Specialties

Surgical Technologists may advance by specializing in a particular area of surgery, such as neurosurgery (brain) or open heart surgery. They may also be assigned to work as the Circulating Technologist, who is the non-sterile member of the surgical team responsible for preparing patients, assisting with anesthesia, obtaining and opening packages for “sterile” persons to remove contents. With additional training, some Surgical Technologists advance to First Assistants, who help with retracting, sponging, suturing, cauterizing, closing and treating wounds. Some Surgical Technologists manage central supply departments in hospitals, or take positions with insurance companies, sterile supply services or surgical equipment firms.

Work Settings

Hospitals are the primary employers of Surgical Technologists, although increased growth for opportunity of employment is expected in offices and physician-owned clinics, including ambulatory surgical centers.

Surgical Technologists held about 71,000 jobs in 2000 with nearly three-fourths employed by hospitals. Others were employed in clinics and surgical centers, and in the offices of Physicians and Dentists who perform outpatient surgery. Surgical Technologists are supervised by RNs and physicians.

Average Annual Salary: \$31,030

Special Requirements

Candidate must have a High School degree, with an ACT score of 17 or higher. Candidates must demonstrate competency in English, Reading and Mathematics as determined by ACT and/or College placement tests or complete required foundation college courses.

Education

High School

Students interested in becoming a Surgical Technologist should prepare by taking high school courses in Science, Math, Computer Science and English.

Postsecondary

- Anatomy
- Physiology
- English
- Ethics
- Pharmacology
- Patient Care Concepts

Resource:

Association of Surgical Technologists

www.ast.org

Certification / Licensure Requirements

Certification as a Surgical Technologist or First Assistant demonstrates that the individual meets the national standard for knowledge that underlies Surgical Technologist and First Assistant practice. Certified individuals demonstrate mastery of a broad range of skills related to surgical procedures, aseptic technique and patient care. Because certification is voluntary, the choice to become certified exhibits pride in the profession, the desire to be recognized for mastery of scientific principles, as well as an ongoing commitment to quality patient care. Certification is a means for upward mobility, a condition for employment, a route to higher pay, and a source of recognition nationwide.

Nursing Careers



Nurses provide health services to individuals, families, and the community by promoting wellness, preventing illness, restoring health, and alleviating suffering. Nurses work as part of a health care team which, through cooperative effort; integrates specific knowledge and skills to provide patients with the best possible health care. The field of nursing offers a wide variety of career opportunities with personal rewards. Education for nursing can be as general or as specialized as the individual prefers. There are career opportunities at every level of nursing. Work schedules can often be tailored to meet individual life styles. For example, nurses may choose to work full-time, part-time or per diem (as needed).

During the educational process, nurses learn to understand the psychological and social needs of the patient, use and effects of pharmaceuticals, operation of medical equipment, and provision of treatment and rehabilitation services. Additional education is required for those interested in research, teaching, or administration within the field of nursing.

Some Registered Nurses (RNs) begin careers as licensed practical nurses (LPNs) or aides, later returning to school to achieve RN degrees. Most RNs begin their professional nursing career as a hospital staff nurse. After gaining experience they advance to specialty areas or roles with additional responsibility. In management, nurses can advance from assistant unit manager or head nurse to more senior-level administrative roles of assistant director, director, vice president, or chief nursing officer. Increasingly, management-level nursing positions require a graduate or an advanced degree in nursing or health services administration. Administrative positions require leadership, communication and negotiation skills.

Some nurses migrate toward the business side of health care. Expertise and experience prepare them to manage ambulatory, acute, home-based, and chronic care agencies. Employers, including hospitals, insurance companies, pharmaceutical manufacturers, and managed care organizations, seek out RNs for health planning, marketing, consulting, policy development, informatics (computer science) and quality assurance. Other nurses work as college and university faculty or conduct research.

Licensed Practical Nurse

Licensed Practical Nurses (LPNs) are sometimes referred to as Licensed Vocational Nurses (LVNs) in

some states. They provide direct bedside nursing care to sick, convalescent, and handicapped persons in hospitals, clinics, health care provider offices, private homes, nursing homes, medical care facilities, and similar institutions. LPNs are licensed to work under the supervision of an RN, a licensed physician or a dentist.



Work Activities

- Basic Intravenous (IV) therapy
- Urinary catheter insertion
- Tracheotomy care
- Reading and recording the patient's temperature, blood pressure, pulse, respiration rate, weight and height
- Sterile dressing changes
- Administering prescribed medication
- Administering prescribed injections
- Performing simple diagnostic tests
- Recording food and fluid intake and output
- Observing and recording the patient's reaction to treatments, then reporting those reactions to the supervising nurse or physician.
- Assisting patients in casts
- Turning patients in bed
- Assisting patients to walk, onto a bedpan, to a bedside commode or to the bathroom
- Feeding newborns and infants

- Teaching good health habits and educating patients regarding disease process
- Providing emotional support to patients and families
- Utilizing patient-monitoring equipment
- Providing post-mortem care

Work Settings

LPNs work under the direction of Physicians, Dentists, or RNs. Experienced LPNs may assist with the supervision of Nursing Assistants. Those who care for patients in home and other locations may work under a variety of environmental conditions. Some of the work, such as lifting patients and turning them in bed, can be strenuous. LPNs are in close contact with patients who are experiencing illness, pain, discomfort and death as well as healing and recovery.

Average Annual Salary: \$30,680

Special Requirements

To become a Licensed Practical Nurse in West Virginia, the applicant must complete an accredited practical nursing program and must pass the NCLEX-PN examination. Only those persons licensed as a practical nurse may use the designation “LPN”.

Education

High School

Students interested in becoming an LPN should prepare by taking high school courses in Science, Math, Computer Science and English. Practical Nursing School classes usually last one year with required attendance for 8 hours per day/5 days per week. Practical nursing education includes both classroom and clinical experiences with direct patient interaction.

Practical Nursing School Curriculum includes the following non-college courses:

- Patient care Principles
- Mental Health Nursing
- Nursing Fundamentals
- Nutrition
- Human Growth and Development
- Pharmacology
- Obstetrical Nursing
- Pediatric Nursing

- Human Anatomy / Physiology
- Medical/Surgical Nursing
- Geriatric Patient Care
- Clinical Practice
- Emergency Care

License / Certification Requirements

The West Virginia State Board of Examiners for Licensed Practical Nurses is a legally constituted agency of State government established by the West Virginia Legislature. The mission of the Board is to promote and protect the public health, safety and welfare through licensure of practical nurses.

Resource:

West Virginia State Board of Examiners for Licensed Practical Nurses
101 Dee Drive, Suite 100
Charleston, West Virginia 25311-1688
Phone (304) 558-3572
Fax (304) 558-4367

Toll Free 1 877 558-LPNS - Charleston Area 558-LPNS

<http://www.lpnboard.state.wv.us/>

REGISTERED PROFESSIONAL NURSE (RN)



Registered Professional Nurses (RNs) provide care, treatment, counseling, and health education to well, ill, injured, and infirmed individuals and their families. They assist in health maintenance, prevention and management of illness, injury and disability. RNs are trained, educated and certified at many different professional levels and specialties, but all are registered and licensed through the same NCLEX-RN examination.

Registered nurses constitute the largest health care occupation, with 2.5 million jobs. About 59 percent of jobs are in hospitals. The Registered Nursing Profession is projected to generate about 587,000 new jobs over the 2006-2016 period, one of the largest numbers among all occupations; overall job opportunities are expected to be excellent, but may vary by employment setting. (U.S. Dept. of Labor, 2008)

There are several pathways to becoming a Registered Professional Nurse in West Virginia. Individuals interested in becoming an RN should explore various programs and pathways to achieve their educational goal. Students may attend nursing programs at community colleges, four year colleges or universities in order to become a Registered Professional Nurse. LPNs can seek an RN degree through various transitional programs that give credit for previous practical nursing education.

Students may choose to attend programs that hold classes in the traditional collegiate format. Others may choose to attend programs that use various modes of delivery. These may include programs taught via distance learning, modular format, web based courses, blended courses taught via the classroom and the web, and other non-traditional modes of delivery. Some programs may hold classes in the evening or on weekends. Clinical experiences may be held in the evenings, at night, and/or on the weekends in order to accommodate those who work or have other obligations. Colleges and universities throughout West Virginia continue to create new delivery modalities in order to assist qualified individuals in obtaining a nursing degree.

Associate of Science in Nursing (ASN)

The Associate of Science in Nursing (ASN) degree may be obtained through a two year program offered at a community college, hospital or university. The Associate degree curriculum prepares nurses to provide direct patient care or perform other professional nursing roles within the health care arena. The Associate Degree can be the foundation for further nursing educational opportunities such as the Baccalaureate and Masters Degree in Nursing.

Bachelor of Science in Nursing (BSN)

The Bachelor of Science in Nursing (BSN) degree is usually a four year program degree offered at colleges and universities. This degree prepares nurses to practice across all health care settings. Although the work settings for the BSN degree can be similar to that of the Associate Degree, BSN programs provide additional preparation and training for health care roles which may include financial responsibilities, staff scheduling, governance, management, leadership, and research.

BSN graduates have a vast opportunity for advancement. For instance, a BSN degree is required for entry into a Master's program, which may in turn lead to a career in health care management, or on to more specialized nursing positions such as clinical nurse specialist, nurse practitioner, nurse educator or nurse researcher. A BSN is preferred and often required for military nursing, case management, public health nursing, international nursing, forensic nursing, and school nursing.

RN Work Activities



- Determining the nursing and health needs of the patient

- Carrying out prescribed medical and nursing treatments
- Teaching and counseling patients and families
- Assessing and reporting the condition of the patient to providers and modifying the plan of care if needed
- Directing and supervising less skilled health care personnel
- Working with other members of the health care team
- Acting in the best interest of the patient
- Promoting good health and disease prevention measures

Career Specialties

Registered Nurses may specialize in some of the following areas:

Hospital Nurses or Institutional Nurses, also known as staff or Medical Surgical (med surge) Nurses. These nurses provide general or specialized nursing care to patients in hospitals, long-term care facilities, or similar institutions. Their duties may include:

- Administering medication, injections and treatments to patients as prescribed by the provider
- Preparing equipment and aiding the provider during treatment and examination of the patient.
- Observing, recording and reporting the patient's condition and reaction to medication and treatments.

Hospital Staff RNs may specialize in one of the clinical and nursing services of the institution, such as:

- Obstetrics
- Surgery
- Psychiatry
- Cardiac Care
- Intensive Care
- Special Types of Patients
 - Children
 - Elderly (Geriatric)
 - Chronically Ill
 - Physically Challenged

- Mentally Challenged

Industrial/Occupational/Employee Health Nurses work for industries, businesses and agencies, providing education and nursing care to employees and their families. This RN role usually includes:

- Treating ailments and injuries that occur on company property
- Planning and implementing employee illness prevention and safety programs
- Case management and referral to other health care providers for injured or sick employees

Office Nurse Role:

- Caring for and treating patients in health care provider offices as directed by the provider
- May have reception, clerical and inventory duties in addition to regular nursing duties
- Collecting specimens and performing laboratory tests

Private Duty Nurse Role:

- Providing direct individual, bedside care to the patient, either in hospital or the patient's home.

Public Health Nurse & Community Health Nurse Role:

- Working in governmental or public health agencies
- Implementing state and federal Public Health prevention & screening programs such as Immunizations, Family Planning and Child Health screening programs
- Monitoring, reporting and managing disease outbreaks within the community
- Teaching and counseling individuals at home, work, school, clinic, or other setting
- Preventing illness by providing health maintenance and disease prevention information
- Referring patients with special problems to appropriate community agencies

Home Health Nurse Role:

- Working for community or hospital-based organizations
- Providing in-home nursing care to home-bound patients
- Teaching and counseling individuals and families

- Planning and managing patient care progress
- Collaborating with Physicians and other health care service providers
- Referring patients for additional health care services

School Nurse Role:

- Planning and implementing school health policy
- Maintaining/developing health standards
- Monitoring and reporting disease outbreaks within schools
- Providing direct nursing care to students

Chief Nursing Officer/ Director of Nursing Role:

- Overseeing the daily operations of all nursing areas within a health care facility

Healthcare Facility Administrator Role:

- Overseeing facility operations and report to the Board of the health care facility

Educator Role:

- Nurse educators are employed as faculty in a health care facility or school of nursing.

Nurse Researcher Role:

- Developing and studying ways to improve nursing methods, evaluating patterns of patient care and providing evidence for standards of nursing practice.



RN Work Settings

Registered nurses have a broad scope of work opportunities that lead them into multiple work environments. They often work in hospitals, Physician offices, schools, businesses, and public health departments. Other employment opportunities include insurance agencies, consultative/case management organizations and computer informatics.

Average Annual Salary: \$51,020

Education

High School

Individuals interested in becoming a Registered Nurse should prepare by taking high school courses in Science, Math, Computer Science and English.

Post Secondary Courses (Requirements vary by School)

- Patient care Principles
- Psychology
- Nursing Fundamentals
- Nutrition
- Human Growth and Development
- Pharmacology
- Obstetrical Nursing
- Pediatric Nursing
- Human Anatomy / Physiology
- Medical/Surgical Nursing
- Geriatric Patient Care
- Clinical Practice
- Emergency Care

Registration / Licensure Requirements

After graduation from an accredited school, a West Virginia RN license must be obtained and renewed yearly in order to practice as a professional Registered Nurse. The *West Virginia Board of Examiners for Registered Professional Nurses* grants licensure after the graduate passes the NCLEX-RN licensure examination.

Resources:

West Virginia Board of Examiners for Registered Professional Nurses

101 Dee Drive, Suite 102

Charleston, WV 25311-1620

304-558-3596 or 877-743-NURS (6877)

Fax: 304-558-3666

For more information about nurse licensures and public protection, consult the *National Council of State Boards of Nursing*.

<http://www.wvnbboard.com/>

<https://www.ncsbn.org/index.htm>

ANCC Certification: The American Nurses Credentialing Center (ANCC), a subsidiary of the American Nurses Association (ANA), provides individuals and organizations throughout the nursing profession with the resources they need to achieve practice excellence. ANCC's internationally renowned credentialing programs certify nurses in specialty practice areas; recognize healthcare organizations for promoting safe, positive work environments.

The National Council of State Boards of Nursing, Inc. (NCSBN) is a not-for-profit organization whose membership comprises the boards of nursing throughout the nation. The purpose of NCSBN is to provide an organization through which boards of nursing act and counsel together on matters of common interest and concern affecting the public health, safety and welfare, including the development of licensing examinations in nursing.

<https://www.ncsbn.org/index.htm>

The American Association of Colleges of Nursing (AACN) is the national voice for America's baccalaureate and higher-degree nursing education programs. AACN's educational, research, governmental advocacy, data collection, publications, and other programs work to establish quality standards for bachelor's and graduate degree nursing education.

American Association of Colleges of Nursing (AACN)

1 DuPont Circle NW., Suite 530

Washington, DC 20036

<http://www.aacn.nche.edu>

For information on a career as a Registered Nurse and nursing education, contact:

National League for Nursing

61 Broadway

New York, NY 10006

<http://www.nln.org>

American Nurses Association

8515 Georgia Ave.

Suite 400, Silver Spring, MD 20910

<http://nursingworld.org>

Master of Science in Nursing (MSN)

A Master of Science in Nursing degree (MSN) is an 18-24 month program that allows a nurse to specialize in a particular area such as advanced clinical training or research. Some students take on joint degrees in related fields like business

administration, public health or hospital administration. Most students working towards an MSN already have a BSN, although there are accelerated programs for ADN nurses to earn a BSN and MSN within one program.

Direct entry MSN programs are designed for non-nurses who hold bachelor's degrees in non-nursing fields. These programs give students credit for having completed their liberal arts requirements and allow them to complete an abbreviated schedule of undergraduate nursing course work before moving directly into graduate nursing coursework, combining preparation for RN licensure with advanced training in a master's specialty area.

Advanced Practice Registered Nurse (APRN)



Nurse Practitioner

Nurse Practitioners also known as Advance Practice Nurses (APNs) are master's degree prepared Registered Nurses with advanced, specialized education in health assessment. Nurse Practitioners may establish their own practice as health care providers, delivering comprehensive primary or specialized health care to people of all ages. Nurse Practitioners are considered health care providers and may bill directly for their services.

Work Activities

- Performing complete physical assessment
- Diagnosing and treating illnesses
- Initiating therapy or prescribing medications
- Managing stable, chronic conditions

- Providing education and counseling with an emphasis on the preventive aspects of health care

Work Settings

Nurse Practitioners work in primary care centers, medical clinics, schools, home health agencies, health maintenance organizations, health departments, and hospitals or may establish private practice.

Average Annual Salary: \$65,000

Nurse Practitioner Specialties

- Adult
- Family
- Geriatric
- Pediatric
- Women's Health
- Psych-Mental Health

Special Requirements

To become a Nurse Practitioner, in addition to a master's degree, an RN must complete an accredited Nurse Practitioner program. To become Board Certified in West Virginia, a Nurse Practitioner must pass an examination given by the *American Academy of Nurse Practitioners (AANP)* or the *American Nurses Credentialing Center (ANCC)*.

In order to maintain limited prescriptive authority, a Nurse Practitioner must have a collaborative relationship with a licensed Physician. This relationship consists of mutually agreed upon written guidelines for the prescriptions that the Nurse Practitioner writes during the treatment of patients. The Nurse Practitioner and the collaborating Physician periodically review and update the guidelines together.

Education

High School

Students interested in becoming a Nurse Practitioner should prepare by taking the most challenging high school courses available in Science, Math, Computer Science and English.

Postsecondary

In addition to the following courses, Nurse Practitioner students must meet all curriculum criteria for the school they attend and complete 2 semesters of precepted clinical practice.

- Research

- Physical Assessment
- Pharmacology
- Advanced Anatomy and Physiology
- Adult, Pediatric and/or Adolescent Health Problems

Resources:

American College of Nurse Practitioners

www.nurse.org/acnp/

ANCC Certification: The American Nurses Credentialing Center

<http://www.nursecredentialing.org/>

American Academy of Nurse Practitioners

<http://www.aanp.org>

National Organization of Nurse Practitioner Faculties

<http://www.nonpf.org/>

Specialty Certification Examinations for Nurse Practitioners

- Acute Care Nurse Practitioner
- Adult Nurse Practitioner
- Adult Psychiatric and Mental Health Nurse Practitioner
- Advanced Diabetes Management Nurse Practitioner
- Family Nurse Practitioner
- Family Psychiatric and Mental Health Nurse Practitioner
- Gerontological Nurse Practitioner
- Pediatric Nurse Practitioner

Clinical Nurse Specialist

A Clinical Nurse Specialist (CNS) is a master's degree prepared Advanced Practice Nurse whose care focuses on a specific patient population. A CNS can specialize in certain types of diseases (such as diabetes or cardiovascular disease), medical environments (such as operating room, emergency room or critical care), patients (such as geriatric or neonatal) or procedures (such as surgical or clinical).

Specialty Certification Examinations for Clinical Nurse Specialist

- Adult Health
- Adult Psychiatric and Mental
- Advanced Diabetes Care
- Child/Adolescent Psychiatric and Mental Health
- Gerontology
- Pediatric
- Public/Community Health

Resource:

The National Association of Clinical Nurse Specialists (NACNS), exists to enhance and promote the unique, high value contribution of the clinical nurse specialist to the health and well-being of individuals, families, groups, and communities, and to promote and advance the practice of nursing.

<http://www.nacns.org/>

Certified Registered Nurse Anesthetist



Certified Registered Nurse Anesthetists (CRNAs) are master's degree prepared Advanced Practice Nurses who enjoy a high degree of autonomy and professional respect. CRNAs provide anesthetics to patients in every practice setting, and for every type of surgery or procedure. They are the sole anesthesia providers in two-thirds of all rural hospitals, and the main provider of

anesthesia to expectant mothers and to men and women serving in the U.S. Armed Forces.

Nurse Anesthetists are Registered Nurses who administer intravenous, spinal and other types of anesthetics to patients undergoing medical, dental, surgical and obstetrical procedures. They work under the direction of the attending Surgeon, Dentist, or Anesthesiologist to render patients insensitive to pain.

Work Activities

- Assembling supplies, equipment, and other machines for administering anesthetics, including testing the machines to ensure proper functioning
- Studying the results of pre-surgical tests to predict how the anesthetic will affect the patient
- Assuring that a supply of the proper blood type is available for emergency use
- Explaining medical procedures to the patient to secure cooperation and bolster confidence
- Administering prescribed medications before surgery or childbirth
- Administering the prescribed anesthetic and maintaining the patient under anesthesia during surgery
- Preparing prescribed solutions and starting intravenous injections
- Watching the patient for warning signs, such as dilation of pupils or change in skin color
- Monitoring the patient's condition during anesthesia and assisting the attending Physician with emergency procedures if necessary
- Inserting artificial airways, or administering oxygen, fluids, and blood to prevent airway obstruction or surgical shock
- Recording the patient's condition and the effects of anesthetic and medication administered before, during and after surgery

In addition to duties directly related to surgical procedures in the operating room, Nurse Anesthetists may:

- Prepare periodic reports of the activities of other workers
- Take inventories
- Order supplies
- Request necessary equipment, repairs, or adjustments
- Teach in Nurse Anesthesia programs
- Engage in research
- Perform administrative duties related to anesthesiology

Work Settings

As a key member of the operating team, the Nurse Anesthetist combines professional nursing skills with the science of anesthesia. The Nurse Anesthetist works under the direction of a Physician or Dentist.

Although anesthetics usually are administered in a hospital operating room, emergency room, obstetrics, radiology, or intensive care units, Nurse Anesthetists may work in the inhalation therapy department or dental offices.

Average Annual Salary: \$ 140,000-150,000

Special Requirements

To practice as a Nurse Anesthetist in West Virginia one must be a Registered Nurse and obtain a Nurse Anesthetist Practitioner's license. Completion of a certification examination given by the American Association of Nurse Anesthetists (AANA) is also required.

Education

To enter an accredited program of nurse anesthetist, the person must:

- Be a Registered Nurse with a minimum of one year experience in an acute care area
- Must have a Baccalaureate in Nursing or other science field

Post Secondary

- Patient care Principles
- Psychology
- Nursing Fundamentals
- Nutrition
- Human Growth and Development
- Pharmacology
- Obstetrical Nursing
- Pediatric Nursing
- Human Anatomy / Physiology
- Medical/Surgical Nursing
- Geriatric Patient Care
- Clinical Practice
- Emergency Care

Educational Institutions

Please refer to Appendix A for a listing of West Virginia School that offers these classes.

Certification / License

A Certified Registered Nurse Anesthetist must have graduated from an approved anesthesia program (24 to 36 months of course work) that includes a minimum of 800 hours of anesthesia, and must pass a national certification examination. RNs can become certified in their specialties as a measure of clinical competence.

Resource:

American Association of Nurse Anesthetists
222 Prospect Ave.
Park Ridge, IL 60068

www.aana.com



Certified Nurse-Midwife

Certified Nurse-Midwives are Registered Nurses with specialized training in the care of healthy pregnant women and newborns. Certified Nurse-Midwives provide personal, family-centered care while remaining affiliated with a physician who is available for consultation or referral if necessary.

Work Activities

- Advising women about reproductive health, conception, and personal care
- Providing gynecological services, including pelvic, and breast exams and Pap smears
- Monitoring the health of the pregnant woman and fetus during pregnancy
- Educating women and their families about nutrition, exercise, childbirth methods, and infant care
- Evaluating the progress of labor and offering physical/emotional support
- Consulting a Physician if labor is not normal
- Assisting with childbirth and examining the newborn
- Assisting with childbirth and examining the newborn
- Advising patients about breast- and bottle-feeding

Work Settings

Nurse-Midwives work in hospitals, birthing centers, health maintenance organizations, public health departments, or clinics, or establish their own private practices. Some Nurse-Midwives deliver babies in the mother's home if conditions are safe and suitable.

Average Annual Salary: \$65,000

Special Requirements

To become certified as a Nurse-Midwife in West Virginia, one must be a Registered Nurse, complete an accredited educational program to earn a certificate and/or a master's degree, and pass a written examination given by the *American College of Nurse-Midwives* (ACNM).

Education

High School

Students interested in becoming a Nurse-Midwife should prepare by taking the most challenging high school course available in Science, Math, Computer Science and English.

Postsecondary

- Patient care Principles
- Psychology
- Nursing Fundamentals
- Nutrition

- Human Growth and Development
- Pharmacology
- Obstetrical Nursing
- Pediatric Nursing
- Human Anatomy / Physiology
- Medical/Surgical Nursing
- Geriatric Patient Care
- Clinical Practice
- Emergency Care

Educational Institutions

There are no on-site programs offered in West Virginia. However, there is an ACNM accredited school that enables candidates to train at home.

- The Frontier School of Midwifery and Family Nursing located in Hyden, Kentucky, offers West Virginia students the Community-Based Nurse Midwifery Education Program.

Certification / Licensure

Certified Nurse-Midwives are Registered Nurses who have graduated from a Nurse-Midwifery education program accredited by the American College of Nurse-Midwives (ACNM) Division of Accreditation (DOA) and have passed a national certification examination to receive the professional designation of Certified Nurse-Midwife.

Resource:

American College of Nurse-Midwives

<http://www.midwife.org>

Doctoral Degrees in Nursing



Doctor of Nursing Practice

The Doctor of Nursing Practice (DNP) program prepares Advanced Practice Nurses who will practice at the highest level of professional nursing and will advance the application of nursing knowledge for the purpose of improving health care for diverse populations.

This is usually a 30-35 credit post-MSN program that could be completed in 5 semesters for students who elect a full-time progression plan. A part-time progression plan may require 7-8 semesters to complete

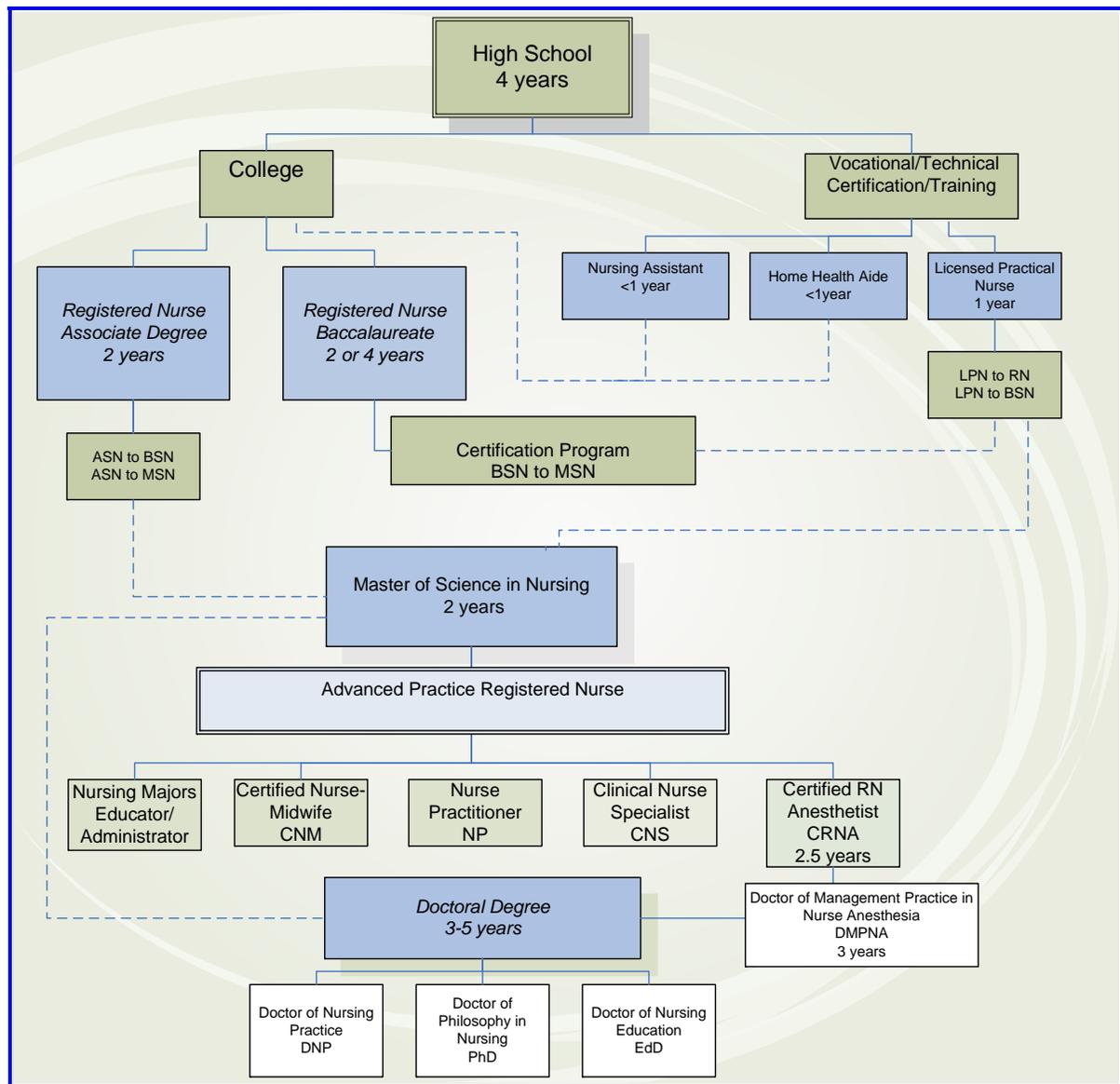
Doctor of Philosophy in Nursing

The Doctor of Philosophy in Nursing (PhD) program prepares nurse scholars/educators who will engage in the full faculty role of teaching, service, and research in schools of nursing. A full time progression plan will take approximately 3 years.

Doctor of Education

The Doctor of Education (EdD) program prepares educators who will engage in the full faculty role of teaching. A full time progression plan will take approximately 3 years.

The Registered Professional Nurse Career Pathway



Education & Time Requirements

Considering the education and time required to attain a career in nursing can help determine the ability of the student to achieve the goal. The following table provides estimates of how long it may take a full-time student to complete the required education for each career.

Career	Educational Requirement	Time
Home Health Aide	High School/program/Certification	<1 year
Medical Assistant	High School/program/Certification	<1 year
Nursing Assistant	High School/program/Certification	<1 year
Sterile Processing	High School/program – OJT*/Certification	2 years
Surgical Technologist	Postsecondary – Certification	1 year
Licensed Practical Nurse	Postsecondary – Licensure	1 year

*OJT = on the job training

Career	Educational Requirement	Time
Registered Nurse	College – Licensure	
Associate		2 years
Baccalaureate		2 or 4 years
Master's	Post Baccalaureate Degree	2 years
PhD or DNP or EdD	Post Master of Science in Nursing	3 – 5 years

Advanced Practice Registered Nurse

Note: Entry level nursing degrees and nursing experience may vary with each program. Master's degrees may be obtained simultaneously with some programs.

Career	Educational Requirement	Time
Nurse-Midwife	Post Master of Science in Nursing and or Completion of Nurse-Midwifery program	2 years
Nurse Practitioner	Post Master's Degree-Completion of Nurse Practitioner Program	2 years
Nurse Anesthetist		
Certified Registered Nurse Anesthetist (CRNA)	Master's Degree-Completion of Nurse Anesthetist Program	2.5 years
Doctor of Management Practice in Nurse Anesthesia (DMPNA)	BSN or appropriate bachelor's degree and completion of an integrated program divided into two areas of academic focus: Advanced Professional Nurse Anesthesia Practice & Management Skills and Leadership Development	3 years



Where to Begin....

Doing well in the following core curriculum classes, offered at West Virginia High Schools is critical in assuring acceptance and success in

any Nursing Career pathway after graduation. Adult students should determine the prerequisite courses specific to the school program they plan to attend in order to prepare for application and admission.

Reading and English Language Arts	4 credits
Mathematics	4 credits
Science	4 credits (Physical Science, Biology and Chemistry & one above Physical Science)
Social Studies	4 credits
Physical Education	1 credit
Health	1 credit
The Arts	1 credit
Speech	1 credit
Electives	2 credits
Foreign Language	2 credits
Concentration	1 credit (related to the selected career)

Sources of Financial Aid



The purpose of this section is to acquaint you with many of the federal, state and local sources of financial aid available to help fund the cost of post-secondary education. Although this is not a complete listing, it provides basic information on major programs. It also serves as a guide to initiate research on the many types of financial aid available. These are essentially four types of assistance.

- Scholarships usually do not require repayment and are awarded for outstanding academic performance. They may also be given on the basis of need or other criteria.
- Grants do not require repayment and are usually based on financial need only.
- Loans are available at relatively low interest rates. Depending on the loan, repayment begins either as soon as the loan is received or after the student withdraws or graduates from school.
- Work-Study Program Awards allow the student to earn money by working part-time, on or off campus, during the school year. Participation in the program is usually based on need.

State or Federal Grant Scholarships

Funding may be available to individuals who meet certain income guidelines or other criteria such as:

- Recently “laid off” and dislocated from a job; and/or
- Is a single parent or a pregnant or parenting teen; and/or
- Has barriers with literacy or other educational aspects; and/or
- Other possible constraints affecting their ability to obtain educational training.

Funding and eligibility is on an individual, first-come, first serve basis.

Visit the WorkForce WV website @ <https://www.workforcewv.org/>

FEDERAL PROGRAMS

Federal student aid is awarded based on the following requirements. To be eligible, you must:

- Usually, have financial need
- Be enrolled as a regular student in an eligible program
- Have a high school diploma/GED, or meet other approved tests or standards required
- Be a U.S. citizen or an eligible non-citizen
- Have a social security number
- Make satisfactory academic progress
- Sign a statement of educational propose/certification statement on refunds and default
- Sign a statement of undated information
- Register with the Selective Services, if required

These and other specific requirements are listed in more detail in The Student Guide, for more information on the many sources of financial aid available to students from the federal government, log onto www.students.gov.

The major federal programs are:

- **Pell Grant**

Type: Grant with no repayment required.

Eligibility: The eligibility of undergraduate students depends on need and is determined by a standard formula based on the information reported in the application.

Amount of Award: Awards for each academic year depend on the program funding and individual student circumstances.

Information/Application: Contact the financial aid office of the school you plan to attend.

- **Supplemental Educational Opportunity Grant (SEOG)**

Type: Grant with no repayment required.

Eligibility: Undergraduate students who demonstrate exceptional financial need and are also Pell Grant recipients are qualified to apply.

Amount of Award: Award can range up to \$4,000 per year (subject to change) depending on the availability

Information/Application: The student should contact his or her financial aid office. This is a campus-based program, administered by the Financial Aid administrator at each participating school.

- **Perkins Loan**

Type: This loan has an interest rate of five percent. It must be repaid at the end of a “grace period,” usually beginning nine months after the student leaves school or otherwise becomes ineligible. There may be up to ten years allowed to repay this type of loan.

Eligibility: Undergraduate and graduate students who are enrolled in an eligible program are qualified to apply.

Amount of Award: Depends upon the financial need and the availability of these loan funds at the school the student plans to attend.

Information/Application: The student should contact his or her financial aid office. This is a campus-based program, administered by the Financial Aid Administrator at each participating school.

- **Federal Work-Study Program**

Type: Employment arranged by school.

Eligibility: Undergraduate and graduate students who are in need of financial aid and enrolled in an eligible program are qualified to apply. When assigning work hours, students’ class schedules, health, and academic progress are considered.

Amount of Award: Pay for employment will be at least the current federal minimum wage, but may be related to the type of work and skills required. The award will depend upon the amount of funds that the school has to distribute and the amount of aid that the student has received from other programs.

Information/Application: The student should contact his or her financial aid office. This is a campus-based program, administered by the financial Aid Administrator at each participating school.

- **Stafford Loan**

Type: This is a low-interest loan which must be repaid beginning six months after the student leaves school or otherwise becomes ineligible.

Eligibility: Undergraduate and graduate students who are enrolled at least half-time in an eligible program are qualified to apply.

Amount of Award: Depends upon your financial need and the availability of these loan funds at the school the student plans to attend.

Information/Application: For information and names of lenders, contact the State of Education assistance Authority (SEA) at 1-800-437-3692, or the Federal Student Aid Information Center at 1-800-433-3243.

- **Plus Loans**

Type: These loans have variable yearly interest rates. They may be repaid immediately, beginning 60 days after the final loan disbursement.

Eligibility: Parents of dependent students who were enrolled at least half-time in an eligible program are qualified to apply. Financial need does not have to be proven, but borrowers may have to undergo a credit analysis.

Amount of Award: Under PLUS, parents of students may borrow up to the cost of education minus any estimated financial aid received by the student.

Information/Application: For information and names of lenders, contact the State of Education assistance Authority (SEA) at 1-800-437-3692, or the Federal Student Aid Information Center at 1-800-433-3243.

- **Department of Veterans Affairs Health Professional Scholarship Program**

Type: This scholarship requires no monetary repayment, but you must fulfill a two-year service obligation at a VA medical center. The maximum length of a scholarship award is two years.

Eligibility: Scholarship awards are available for full-time associate and baccalaureate degree nursing and respiratory therapy students in their last years of study, and for baccalaureate and entry-or advanced-level master's degree students in nursing, nurse anesthesia, physical therapy, and occupational therapy programs.

Amount of Award: Awards are made for payment of tuition, fees, and a monthly stipend for living and related expenses.

Information/Applications: Contact the Health Professionals Educational Assistance Programs (143B), at the Department of Veterans Affairs, Office of Academic Affairs, 810 Vermont Avenue, NW, Washington, DC 20420, or call 202-535-7528.

- **Nurse Education Tuition Reimbursement Program**

Type: This program requires no monetary repayment, but you must satisfy a one-year service obligation at a VA medical center upon the successful completion of the approved course(s). The service obligation runs concurrently with full-time employment so that no service obligation will exceed 12 months after the date of the last course funded.

Eligibility: Full-time VA employees enrolled in any accredited nursing degree program may apply.

Amount of Award: Awards are made to cover tuition only.

Information/Application: Contact the Chief of Nursing Service and the VA medical center where employment is desired.

Tuition Support Program

Type: This program is administered locally by managers at VA medical Centers and requires no monetary repayment.

Eligibility: This award is restricted to VA employees who work in or want to pursue health care occupations that have a shortage of workers.

Amount of Award: Awards are made to cover tuition and associated educational costs.

Information/Application: Contact the Chief of Personnel Services at the VA medical center where you want to work.

- **Other VA Programs**

The VA has a variety of financial assistance programs for education and training of certain veterans. For information, call one of the numbers listed below:

West Virginia: 1-800-827-1000

Nationwide: 703-857-2440

- **Armed Forces Health Professions Scholarships**

Many health professionals receive their training and education through the U.S. military. The military consists of five armed forces: the Air Force, the Army, the Coast Guard, the Marine Corps and the Navy. Because all job specialties within

the military have parallels in civilian life, training provided in the military can serve as the foundation for a life long career.

For more information on health careers in the military and education benefits, see the following: www.militarycareer.com for information on health careers for officers and enlisted personnel. www.usuhs.mil, or contact USHUS, Admissions Office, 4301 Jones Bridge Road, Bethesda, MD 20814, 703-696-3068, for information on the F. Edward Hebert Armed Forces Health Professions Scholarship Program, which provides scholarships and /or financial aid for dental, optometry, medical and osteopathic students, as well as graduate students in nurse anesthesia programs.

- **U.S. Department of Interior *Indian Health Service Health Professions Scholarship Program***

This program provides financial assistance for students pursuing health careers. Applicants must be members of a federally-recognized tribe or an Alaska Native student. Application must be made annually, and support is limited to four years. Upon graduation, recipients must provide health services (as determined by the Secretary of Health and Human Services) for at least two years. Students who do not complete their education are required to repay any money received.

For more information, West Virginia residents should contact Scholarship Coordinator, Nashville Area HIS, at 3310 Perimeter Hill Drive, Nashville, TN 37211-4139 or 615-736-2390.

- **Indian Tribal Grants and Loans:** more than 45 Indian tribes have established their own grant and loan programs to assist their members in financing higher education.

For more information, contact: U.S. Department of the Interior, Bureau of Indian Affairs, Washington, D.C., 20240. Lumbee Indians may contact: Scholarship Coordinator, Lumbee Regional Development Association, Educational Talent Search, PO Box 68, Pembroke, NC 28372, 910-521-8602.

- **U.S. Department of Health and Human Services**

This department administers a variety of financial assistance programs for students enrolled in health professions programs.

For more information, contact the financial aid office of the school you plan to attend, or contact the Health Resources and Services Administration, Bureau of Health Professions, divisions of Student Assistance, at Parklawn Building, 5600 Fishers Lane, Rockville, MD 20857, or 304-443-4776.

- **Nursing Student Loan Program (NSL)**

Long-term, low interest loans are available through accredited public or non-profit nursing schools for students pursuing a course of study leading to an associate, baccalaureate, or graduate degree in nursing.

STATE PROGRAMS

West Virginia offers a number of financial incentives, such as scholarships and loan forgiveness programs to encourage health professionals to practice in West Virginia, particularly in rural communities.

Further information on state programs may be obtained from:
West Virginia Higher Education Policy Commission
1018 Kanawha Blvd. East, Suite 700
Charleston, WV 25301
304-558-4614.

- **West Virginia Higher Education Grant Program**

Type: Grant with no repayment required.

Eligibility: Degree-seeking undergraduate students who are West Virginia residents and are enrolled at least half-time in an eligible program at a West Virginia college or university are qualified to apply. Students must demonstrate financial need and complete an application.

Amount of Award: Awards are for partial payment of tuition and fees.
Information/Application:

For more information and the required forms, contact the financial aid office of the school you plan to attend, or contact the West Virginia Higher Education Grant Program at 304-558-4614.

- **West Virginia Center for Nursing Scholarship Program**

Type: Scholarships & emergency funding for nursing students committed to work in West Virginia after graduation.

Application: All scholarships & emergency funding requests are submitted through the nursing school financial aid or nursing office.

For more information go to:

www.westvirginiacenterfornursing.org

- **PROMISE Scholarship**

The West Virginia PROMISE (Providing Real Opportunities for Maximizing In-State Student Excellence) Scholarship Program offers each West Virginia high school graduate who competes school in West Virginia and meets the scholastic criteria a full tuition scholarship to a state college or university or an equivalent dollar scholarship to an in-state private college. This program is based on the student's achievements, not his or parents' financial resources.

Eligibility: High school students seeking a degree at an institution of higher education must have completed the high school degree requirements after September 1, 2001. A student must graduate with a 3.0 grade point average in both the core courses and in his/her overall grade point average.

Additional information on the specifics of eligibility may be found on the PROMISE website at www.promisescholarships.org.

Contact: For more information, contact the PROMISE Scholarship program office at 304-558-4417 or 1-877-WVPROMISE.

- **Attorney General's Public Health Trust Fund**

This program provides \$1,000 to \$2,000 scholarships to students in medicine, nursing, public health, and related fields.

Eligibility: Students in nursing and related fields.

Contact: Public Health Trust Fund, Office of the Attorney General, 304-558-2021.

- **Other Funding Sources**

Organizations

Many organizations and clubs at the local, state, and national levels have a long tradition of helping students by providing financial aid and educational counseling. To begin your search, contact organizations that you or members of your family belong to in your community, including:

- Youth groups, such as Boy Scouts, Girl Scouts, 4-H clubs, YMCA/YWCA, Explorers, etc.
- Civic, fraternal, or service organizations, such as the American Legion, Chamber of Commerce, Rotary, Jaycees, Kiwanis, Lions, Optimist, etc.
- Special Interest organizations, such as women's clubs and religious or ethnic organizations
- Businesses, corporations, labor unions, charitable organizations, and foundations. Some programs may be restricted to employees or their

families, but not all of them are. Check with your employer or your parents' employer or union.

- **Hospitals and Hospitals Auxiliaries**

These organizations may pay for books and tuition for enrollees in their hospital nursing or nursing related programs. Scholarships may require a service obligation to the hospital. In addition, some hospitals may offer scholarships at local colleges and vocational schools that provide nursing or nursing related training.

- **Health-Related Companies**

Examples of health-related corporations are drug manufacturers, healthcare products companies, hospital supplies distributors, and health insurance companies. Contact these businesses for information about possible financial aid offers.

- **Cooperative Education**

Cooperative education, with paid employment while attending school, integrates a student's academic and career interests. Through paid work experiences, the cooperative education plan makes a college education affordable and prepares students for future jobs.

For more information, contact the admissions office or cooperative education office of the school that you wish to attend, or contact the National Commission for cooperative Education at 360 Huntington Avenue, 501 ST, Boston, MA 02115 or 617-373-3770.

Additional Resources:

[Public, State and school libraries](#)

[High School guidance offices](#)

[College, University or other financial aid/admissions offices](#)

[Internet search](#)



SCHOOL DIRECTORY

Below is a list of West Virginia Community and Technical Colleges with the health related programs they offer. This information may change frequently. Those interested in attending a specific program, should contact the school to attain the most current information regarding courses and degree programs offered.

COMMUNITY AND TECHNICAL COLLEGES

**Bluefield State College
Community and Technical College**
Bluefield, WV 24701
304-327-4000
www.bluefieldstate.edu
Nursing (ASN)

**Eastern West Virginia
Community and Technical College**
HC-65, Box 402
Moorefield, WV 26836
304877-982-2322
www.eastern.edu
Nursing Assistant (Certification)

**Fairmont State College
Community and Technical College**
Fairmont, WV 26554
304-367-4141 or 1-800-641-5678
www.fscwv.edu
Nursing (ASN)

**Marshall University
Community and Technical College**
Huntington, WV 25755
1-800-642-3463
www.marshall.edu/ctc/
Medical Assistant (ASN)
Surgical Technology (Certification)

Shepherd College

Community and Technical College
Shepherdstown, WV 25443
304-876-2511 or 1-800-344-5231

www.shepherd.wvnet.edu

Nursing (ASN)

Southern West Virginia

Community and Technical College
Madison, WV 25130
304-369-2952

www.southern.edu

Nursing (ASN)

Surgical Technology (Certification)

West Virginia Northern Community College

New Martinsville, WV 26155
304-455-4684

www.northern.edu

Nursing (ASN)

Surgical Technology (Certification)

West Virginia State College**Community and Technical College**

Institute, WV 25112
304-766-3221

www.wvsc.edu

Medial Assisting (ASN)

Nursing (Associate degree)

West Virginia University at Parkersburg

Parkersburg, WV 26101
304-424-8000 or 1-800-982-9887

www.wvup.edu

Nursing (ASN)

Surgical Technology (Certification)

West Virginia University of Technology

Community and Technology College
Montgomery, WV 25136
304-442-3226

www.wvutech.edu

Surgical Technician (ASN)

VOCATIONAL SCHOOLS

Technical Education programs, utilizing over 300 schools, are available to students in every county in West Virginia. Programs are located in both Career and Technical Centers and Comprehensive High Schools. The Career and Technical Centers offer a variety of technical training to both adults and secondary students. Secondary students spend part of the day at the career centers and the remainder of the day at their high schools. Students have the opportunity to gain career training on their high school campuses, allowing them to graduate with entry level occupational knowledge and skills. Visit the following website to locate the vocational school nearest you:

http://www.publicschoolreview.com/state_vocationals/stateid/WV

PROPRIETARY SCHOOLS

Proprietary Schools are for-profit businesses which provide education and training. They may be privately owned, a partnership or a corporation.

B.M. Spurr School of Practical Nursing

800 Wheeling Avenue
Glen Dale, WV 26038
304-843-3255
Licensed Practical Nurse

Charleston Jobs Corps Center

1000 Kennawa Drive
Charleston, WV 25311
<http://charleston.jobcorps.gov/>
Certified Nursing Assistant

Huntington Junior College

900 Fifth Avenue
Huntington, WV 25701
304-697-7550
1-800-344-4522
www.htgnjrcollege@yahoo.com
Medical Assistant

Mountain State College

Spring at Sixteenth
Parkersburg, WV 26101
304-485-5487
www.mountainstate.org
Medical assistant

National Institute of Technology

5514 Big Tyler Road
Cross Lanes, WV 25313

www.nitschools.com

Medical assistant

Opportunities Industrialization center

120 Jackson Street
Fairmont, WV 26554
304-366-8142

www.angelfire.com/wv/oic/index.htm;

Home health aide

Medical assistant

Nursing assistant

West Virginia Junior College

1001 Virginia Street, East
Charleston, WV 25301
304-345-2820

www.wvjc.com

Medical assistant

West Virginia Junior College

148 Willey Street
Morgantown, WV 26505
304-296-8282

Medical assistant

West Virginia State Board of Examiners for Licensed Practical Nurses

School Listings

Academy of Careers and Technology

School of Practical Nursing
390 Stanaford Road
Beckley, WV 25801
Phone: (304) 256-4675
FAX: 256-4674
Email: mrberry@access.K12.wv.us
COORDINATOR: Mary Berry, R.N.

***B.M. Spurr School of Practical Nursing**

800 Wheeling Avenue
Glen Dale, WV 26038
Phone: (304) 843-3255
FAX: 843-3202
Email: cas5986@reymem.com
COORDINATOR: Carol Storm, R.N.

Cabell County Career Technology Center

School of Practical Nursing
1035 Norway Avenue,
Huntington, WV 25705
Phone: (304) 528-5172
FAX: 528-5110
Email: phancock@access.K12.wv.us
COORDINATOR: Pam Hancock, R.N.

Fayette Institute of Technology

300 W. Oyler Avenue
Oak Hill, WV 25901
Phone: (304) 469-2911
Email: csundstr@acces.K12.wv.us
COORDINATOR: Cynthia Sundstrom, R.N.

Fred W. Eberle Tri-County Vocational

Technical Center
School of Practical Nursing
Route 5, Box 2
Buckhannon, WV 26201

Phone: (304) 472-1259
Fax: 472- 4993
Email: rahines@access.K12.wv.us
COORDINATOR: Ryan Hines, R.N.

Garnet Career Center

School of Practical Nursing
422 Dickinson Street
Charleston, WV 25301
Phone: (304) 348-6114
FAX: 348-6198
COORDINATOR: Teresa Reynolds, R.N.

Greenbrier County School of Practical Nursing

One Spartan Lane
Greenbrier East High School
Lewisburg, WV 24901
Phone: (304) 647-6487
FAX: 647-6487
Email: regioniv@yahoo.com
COORDINATOR: Pam Lewis, R.N.

James Rumsey Technical Institute

School of Practical Nursing
3274 Hedgesville Road
Martinsburg, WV 25401
Phone: (304) 754-7925
FAX: 754-7933
Email: crozich@access.k12.wv.us
COORDINATOR: Charlene Rozich, R.N.

John D. Rockefeller, IV Career Center

School of Practical Nursing
95 Rockyside Road
New Cumberland, WV 26047
Phone: (304) 564-3337
FAX: 564-4058
Email: kpdray@access.K12.wv.us
COORDINATOR: Kathy Dray, R.N.

Logan-Mingo School of Practical Nursing

Ralph Willis Vocational Center
P.O. Box 1747
Logan, WV 25601
Phone: (304) 752-4687
FAX: 752-2943

Email: miperry@access.K12.wv.us
COORDINATOR: Melissa Perry, R.N.

McDowell County Career and Technical Center

School of Practical Nursing
Drawer V
Welch, WV 24801
Phone: (304) 436-6180
Fax: 436-8063
Email: fkirby@hotmail.com
COORDINATOR: Francine Kirby, R.N.

Mercer County Technical Education Center

School of Practical Nursing
1397 Stafford Drive
Princeton, WV 24740
Phone: (304) 425-7460
FAX: 425-0833
Email: oge2@yahoo.com
COORDINATOR: Sandra D. Thompson, R.N.

Mineral County Vocational Technical Center

School of Practical Nursing
600 Harley O. Staggers Drive
Keyser, WV 26726
Phone: (304) 788-4240
FAX: 788-4243
Email: rharber@access.k12.wv.us
COORDINATOR: Rita Harber, R.N.

Mingo County Vocational Center

School of Practical Nursing
Route 2, Box 52 A
Delbarton, WV 25670
Phone: (304) 475-2078 Ext:28
FAX: 475-2079
COORDINATOR: James Williamson, R.N.

Monongalia County Vocational Technical Center

School of Practical Nursing
1000 Mississippi Street
Morgantown, WV 26505
Phone:(304)291-9240
FAX: 291-9247
Email: loverkin@access.K12.wv.us
COORDINATOR: Lynda J. Overking, R.N.

New River Community and Technical College

School of Practical Nursing
6101 Webster Road
Summersville, WV 26651
Phone: (304) 872-1236
Email: jegnor@bluefieldstate.edu
COORDINATOR: Joyce Egnor, R.N.

Putnam County Career and Technology Center

School of Practical Nursing
Post Office Box 640
Eleanor, West Virginia 25070-0640
Phone (304) 586-3494 Ext. 206
Email: jcasto@access.K12.wv.us
COORDINATOR: Jennifer Beller, R.N.

Randolph County Vocational Center

School of Practical Nursing
200 Kennedy Drive
Elkins, WV 26241
Phone: (304) 636-9195
FAX: 636-9169
Email: ecroston@access.k12.wv.us
COORDINATOR: Edna Croston, R.N.

Roane Jackson Technical Center

School of Practical Nursing
4800 Spencer Road
Leroy, WV 25252-9700
Phone: (304) 372-7335
FAX: 372-7336
EMail: scurtis@access.K12.wv.us
COORDINATOR: Sydelle Curtis, R.N.

Summers County Career Center

School of Practical Nursing
Rt 20 North, Box 11A
Hinton, WV 25951
Phone: (304) 466-6040
FAX: 466-6044
COORDINATOR: Allison St. Clair, R.N.

United Technical Center

School of Practical Nursing
Route 3, Box 43 C
Clarksburg, WV 26301

Phone: (304) 624-3284
FAX: 622-6138
Email: miaquint8@aol.com
COORDINATOR: Monica laquinta, R.N.

***Wood County School of Practical Nursing**

300 Campus Drive
Parkersburg, WV 26104
Phone:(304)424-8305
Fax: 424-8343
Email: thawley@access.K12.wv.us
COORDINATOR: Tina Hawley, R.N.

Wyoming County Vocational Technical Center

School of Practical Nursing
HCR 72, Box 200
Pineville, WV 24874
Phone: (304) 732-8050
FAX: 732-8332
Email: browningsusan@hotmail.com
COORDINATOR: Susan A. Browning, R.N.

* National League of Nursing (NLN) Accredited Program

Resource:

West Virginia State Board of Examiners for Licensed Practical Nurses
101 Dee Drive, Suite 100
Charleston, WV 25311-1688
Phone (304) 558-3572 Fax (304) 558-4367
Toll Free 1 877 558-LPNS
Charleston Area 558-LPNS

West Virginia Board of Examiners for Registered Professional Nurses

School Listings

State Approved Nursing Programs

BACCALAUREATE NURSING PROGRAMS (4 YEARS)

Alderson-Broaddus College

Threasia L. Witt, EdD, Msn, BSN, RN - Chairperson
Department Of Nursing
Division Of Health Sciences
Po Box 2033
Philippi, WV 26416
(304) 457-6285
Fax - 457-6293

Marshall University

Denise Landry, EdD, RN - Chair
College Of Nursing & Health Professions
Prichard Hall 423
One John Marshall Way
Huntington, WV 25701
(304) 696-5272
Fax - 696-6739

Mountain State University

Judith Halle, PhD, RN-Dean
School Of Health Sciences & Nursing
Po Box 9003
Beckley, WV 25802
(304) 929-1307
Fax - 929-1600

Shepherd University

Sharon K. Mailey, PhD, RN - Chair
Department Of Nursing Education
Po Box 3210
Shepherdstown, WV 25443
(304) 876-5341
Fax - 876-5169

University Of Charleston

Margaret L. Festa, EdD, RN - Chair, BSN Program
2300 MacCorkle Avenue, SE

Charleston, WV 25304
(304) 357-4855
Fax - 357-4965

West Liberty State College

Teresa Faykus, MSN, RN – Interim Director
Nursing Program
West Liberty, WV 26074
(304) 336-8108
Fax - 336-5104

West Virginia University

Georgia L. Narsavage, PhD, CRNP FAAN –Dean
School Of Nursing
P.O. Box 9600
Morgantown, Wv 26506
(304) 293-4831
Fax - 293-6826

West Virginia University, Institute Of Technology

Evelyn Klocke, MSN, EdS, RN – Chair
Department Of Nursing
405 Fayette Pike
Montgomery, WV 25136
(304) 442-3346
Fax - 442-3479

West Virginia Wesleyan College

Judith Mckinney, EdD, RN – Chair
Department Of Nursing
59 College Avenue
Buckhannon, WV26201
(304) 473-8224
Fax - 473-8435

Wheeling Jesuit University

Rose M. Kutlenios, PhD, RN – Chair
Department Of Nursing
316 Washington Avenue
Wheeling, WV 26003
(304) 243-2344
Fax - 243-4319

ASSOCIATE DEGREE NURSING PROGRAM (2 YEARS)

Bluefield State College

Sandra M. Wynn, MSN, RN, FNP-BC – Director
Associate Degree Nursing
219 Rock Street
Bluefield, WV 24701
(304) 327-4136
Fax - 327-4219

Blue Ridge Community And Technical College

Elizabeth V. Rini, MSN, RN- Interim Director
ASN Program Director
400 West Stephen Street
Martinsburg, WV 25401
(304) 260-4380 Ext. 2362
(304) 260-1770

Davis And Elkins College

Cynthia Price, RN,MS- Director
Department Of Nursing
100 Campus Drive
Elkins, WV 26241
(304) 637-1314
Fax - 637-1218

Fairmont State University

Mary Sharon Boni, PhD, RN – Dean
School Of Nursing & Allied Health Administration
1201 Locust Avenue
Fairmont, WV 26554
(304) 367-4133
Fax - 367-4268

Saint Mary's Hospital/Marshall University Cooperative ASN Program

Shelia Kyle, MSN, EdD, RN - Vice President for Schools of Nursing and Health Professions
2900 First Avenue
Huntington, WV 25702
(304) 526-1415
Fax - 526-1517

Southern West Virginia Community & Technical College

Barbara Donahue, MSN, RN - Chair
Department Of Nursing
Box 2900
Mt. Gay, WV 25637
(304) 896-7317
Fax - 792-7053

University Of Charleston

Margaret L. Festa, EdD, RN - Acting Chair, ADN Program
2300 MacCorkle Avenue, Se
Charleston, WV 25304
(304) 357-4855
Fax - 357-4965

West Virginia Northern Community College

Linda Jo Shelek, RNC, Msn, FNP-BC – Director
Department Of Nursing
1704 Market Street
Wheeling, WV 26003-3699
(304) 233-5900 Ext. 5556
Fax: 232-8188

West Virginia State Community And Technical College

Martha Sue Forsbrey, RN, MSN, EdD - Director
307 Cole Complex
PO Box 1000
Institute, WV 25112
(304) 766-5242
Fax - 766-3160

West Virginia University At Parkersburg

Julie Heller, RN, MSN-Director
300 Campus Drive
Parkersburg, WV 26104
(304) 424-8300
Fax - 424-8211

The programs listed below do not require approval of the WV RN Board and are those programs not offering a generic baccalaureate degree. The programs listed below are for Registered Nurses only. Contact the baccalaureate nursing programs listed above pertaining to enrollment as a Registered Nurse.

Bluefield State College

Beth Pritchett, MSN, RN, APRN-BC - Director
219 Rock Street
Bluefield, Wv 24701
(304) 327-4136
Fax - 327-4219

Fairmont State University

Mary Sharon Boni, PhD, RN – Dean
School of Nursing & Allied Health Administration
1201 Locust Avenue
Fairmont, WV 26554
(304) 367-4133
Fax - 367-4268

The programs listed below do not require approval by the WV RN Board and are graduate and doctoral programs in West Virginia.

MASTERS PROGRAMS IN NURSING

Mountain State University

Judith Halle, PhD, RN-Dean
PO Box 9003
Beckley, WV 25802
(304) 929-1307
Fax – 929-1600

Marshall University

Denise Landry, EdD, RN - Chair
One John Marshall Way
Huntington, WV 25701
(304) 696-5272
Fax - 696-6739

West Virginia University

Georgia L. Narsavage, PhD, CRNP, FAAN - Dean
School Of Nursing
P. O. Box 9600
Morgantown, WV 26506
(304) 293-4831
Fax - 293-6826

Wheeling Jesuit University

Rose M. Kutlenios, PhD, RN – Chair
Department Of Nursing
316 Washington Avenue
Wheeling, WV 26003
(304) 243-2344
Fax - 243-4319

DOCTORAL PROGRAMS IN NURSING

West Virginia University

Georgia L. Narsavage, PhD, CRNP, FAAN - Dean
School Of Nursing
P.O. Box 9600
Morgantown, WV 26506
(304) 293-4831
Fax - 293-6826

Resources:

West Virginia Board of Examiners for Registered Professional Nurses
<http://www.wvrnboard.com/>

On-line Directory of WV Nursing Schools and Programs:
<http://www.nursingschools.com/states/west-virginia-nursing-schools-programs.html>

Acknowledgements

The West Virginia Center for Nursing wishes to thank and acknowledge all of the following and aforementioned individuals and organizations within this text for their contributions of information, reports, guides and data which were accessed and utilized in the development of this Handbook.

American Midwifery Certification Board

<http://www.accmidwife.org/>

Bureau of Labor Statistics, Occupational Outlook Handbook, 2008 – 09 Editions

www.bls.gov

CAMC School of Nurse Anesthesia

<http://www.camcinstitute.org/anesthesia/default.htm>

Community and Technical College System of West Virginia

<http://www.wvctcs.org/>

Maryland Health Careers Organization, May 27, 2008.

www.marylandhealthcareers.org

Midwives Alliance of North America

<http://mana.org/index.html>

Mountain State University CRNA Program

<http://www.mountainstate.edu/majors/whystudy/crna/>

Network of Anesthesia Provider Services (NAPS)

<http://www.napshealthcare.com>

Office of West Virginia Licensure and Certification

<http://www.wvdhhr.org/ohflac/>

Southern West Virginia Community and Technical College

<http://southernwv.edu/>

St. Mary's School of Nursing

http://www.st-marys.org/careers_edu_son.php

West Virginia Board of Education

<http://wvde.state.wv.us/boe>

West Virginia Board of Examiners for Licensed Practical Nurses

<http://www.lpnboard.state.wv.us>

West Virginia Board of Examiners for Registered Professional Nurses
<http://www.wvrnboard.com>

West Virginia Bureau of Employment Programs
Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2008-09 Edition*, Registered Nurses, on the Internet at
<http://www.bls.gov/oco/ocos083.htm> (site search *September 16, 2008*).

West Virginia Center for Nursing Annual Report 2007
<http://www.wvcenterfornursing.org>

West Virginia Department of Higher Education Policy Commission, Student and Educational Services Division, *Directory of Postsecondary Educational Opportunities in West Virginia 2006-2007*, Charleston, WV
<http://wvhepcnew.wvnet.edu>

West Virginia Higher Education Policy Commission, West Virginia Health Career Manual: A comprehensive career resource guide, 2000.

West Virginia University School of Nursing
<http://www.hsc.wvu.edu/son/>

Notes



West Virginia Center for Nursing
1018 Kanawha Blvd. E. Ste 700
Charleston, WV 25301

304-558-0838

www.wvcenterfornursing.org

