



# West Virginia Nursing & Nursing Related Careers Handbook 2009 Edition

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**Notice**

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## 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!

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## 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

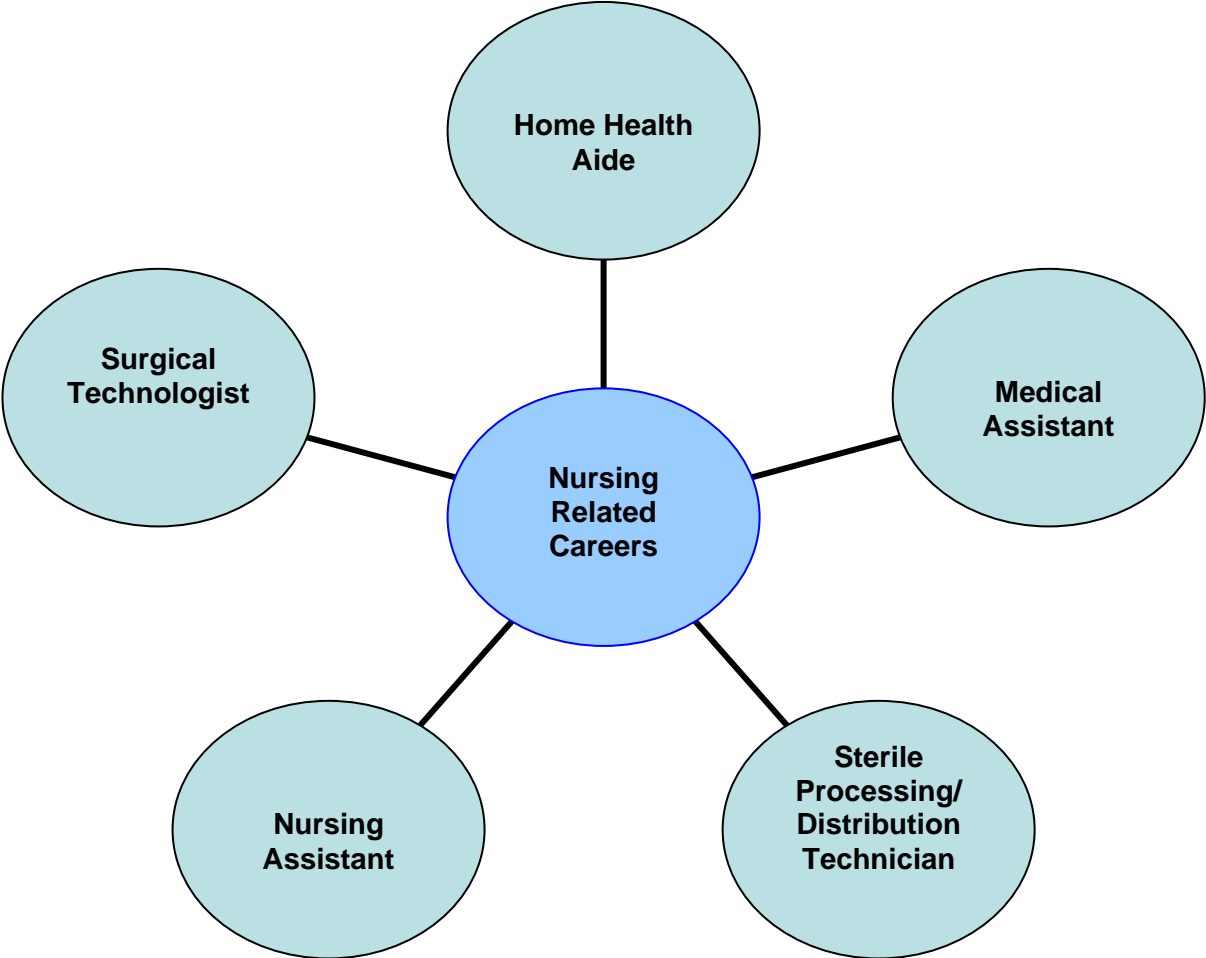
[rdavis@access.k12.wv.us](mailto:rdavis@access.k12.wv.us)

<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](http://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](http://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](http://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](http://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](http://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.

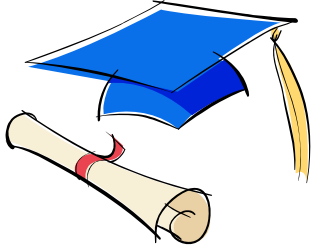
**Resource:**

*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>

[nbboard@state.wv.us](mailto:nbboard@state.wv.us)

*ANCC Certification: The American Nurses Credentialing Center*

*The National Council of State Boards of Nursing, Inc. (NCSBN)*

(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.

<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/](http://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](http://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

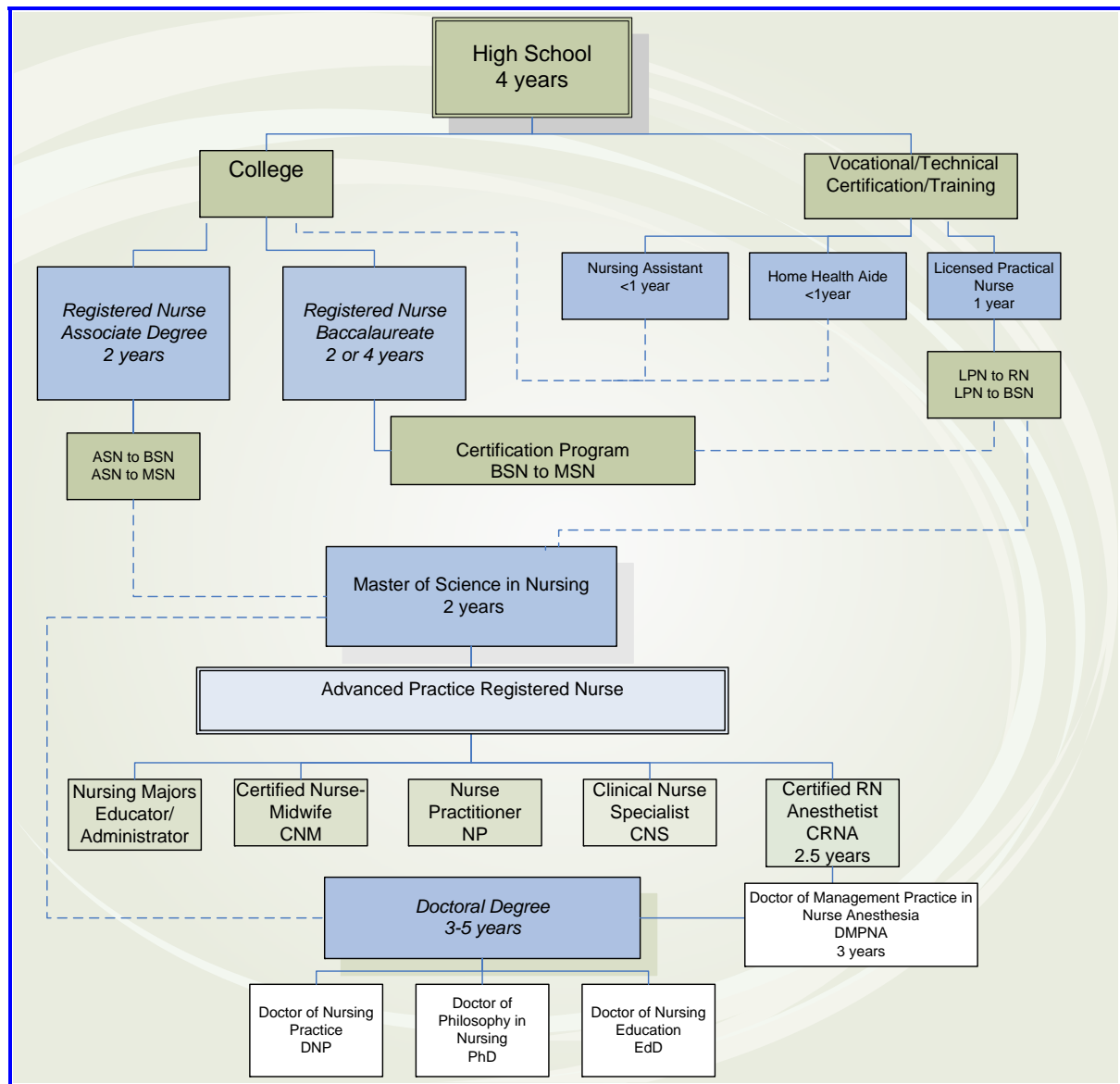
### Doctor of Philosophy in Nursing

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.

<b>Career</b>	<b>Educational Requirement</b>	<b>Time</b>
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

<b>Career</b>	<b>Educational Requirement</b>	<b>Time</b>
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.

<b>Career</b>	<b>Educational Requirement</b>	<b>Time</b>
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](http://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](http://www.militarycareer.com) for information on health careers for officers and enlisted personnel. [www.usuhs.mil](http://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](http://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](http://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](http://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](http://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](http://www.fscwv.edu)  
Nursing (ASN)

**Marshall University  
Community and Technical College**  
Huntington, WV 25755  
1-800-642-3463  
[www.marshall.edu/ctc/](http://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](http://www.shepherd.wvnet.edu)

Nursing (ASN)

**Southern West Virginia**

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

[www.southern.edu](http://www.southern.edu)

Nursing (ASN)

Surgical Technology (Certification)

**West Virginia Northern Community College**

New Martinsville, WV 26155  
304-455-4684

[www.northern.edu](http://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](http://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](http://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](http://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](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](mailto:www.htgnjrcollege@yahoo.com)  
*Medical Assistant*

### **Mountain State College**

Spring at Sixteenth  
Parkersburg, WV 26101  
304-485-5487  
[www.mountainstate.org](http://www.mountainstate.org)  
*Medical assistant*

**National Institute of Technology**

5514 Big Tyler Road  
Cross Lanes, WV 25313

[www.nitschools.com](http://www.nitschools.com)

*Medical assistant*

**Opportunities Industrialization center**

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

[www.angelfire.com/wv/oic/index.htm](http://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](http://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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](http://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.

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# Notes



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