WEST SHORE COMMUNITY COLLEGE
HEALTHCARE PROGRAMS

ROCHELLE BOES – DIRECTOR OF NURSING  MELINDA RIGGS – ALLIED HEALTH PROGRAM COORDINATOR
HEALTH OCCUPATIONS PROGRAMS OFFERED AT WSCC

Directly through WSCC:
- Certified Nursing Assistant
- Medical Assistant
- Nursing

In collaboration with Michigan Colleges Online (MCO):
- Computed Tomography (CT) Technologist
- Magnetic Resonance Imaging (MRI) Technologist
- Neurodiagnostic/EEG Technologist

In collaboration with Ferris State University:
- Respiratory Therapist

In collaboration with Mid-Michigan Community College:
- Radiology Technologist
NURSE ASSISTANT
7-WEEK COURSE

Job Outlook: Projected to Have Large Numbers of Job Openings

- Nurse assistant students learn skills needed to care for people with health and personal needs:
  - Safety
  - Communication
  - Resident Rights
  - Activities of Daily Living, like bathing, toileting, dressing, and eating
- In addition to classroom learning and skills lab, each student participates in three days of clinical experience
- Successful completion of this course prepares the student to take the State Competency Exam

Annual Wage for CNAs

- 10% of CNAs Earn $24,570 or Less
- CNAs on Average Earn $29,970
- 10% of CNAs Earn $38,070 or More

Source: Bureau of Labor Statistics
Medical Assistants are multi-skilled professionals who perform administrative and clinical skills in healthcare clinics.

Administrative Skills: greeting patients, scheduling appointments, billing and coding, managing files and records, and communication with patients, co-workers, and providers.

Clinical: communication with patients, co-workers, and providers, prepping and cleaning patients' room, performing blood draws, administering medications and immunizations, and assisting the provider with exams.

Upon successful completion of the program students are eligible to sit for the Registered Medical Assistant Exam.

The program includes a 160-hour practicum (hands-on) experience at a clinical site.

The one-year certificate is 3 semesters: fall, winter, and summer.

The Associate's Degree is 5 semesters.

2019 Median Wage $16.73 hourly, $34,800 annual.

Projected Job Growth is much faster than average.

Source: Bureau of Labor Statistics
Registered nurses (RNs) provide and coordinate patient care and educate patients and the public about various health conditions.

- Assess patients’ conditions
- Provide appropriate nursing interventions based on observations and assessments
- Perform nursing skills
- Administer patients’ medicines and treatments
- Set up plans for patients’ care or contribute information to existing plans
- Collaborate with doctors and other healthcare professionals
- Operate and monitor medical equipment
- Help perform diagnostic tests and analyze the results
- Teach patients and their families how to manage illnesses or injuries

- Upon successful completion of the program students are eligible to sit for the National Council Licensing Exam (NCLEX).

The program includes 8 general education courses, 8 nursing theory courses, and 6 clinical courses (68 credit/99 contact hrs)

- The nursing portion of the degree takes two years to complete
- After successful completion of the first nursing year, students can take the LPN exam and practice as LPNs while continuing their ADN education

- 2019 Median Wage $35.24 hourly, $73,000 annual
- Projected Job Growth is much faster than average (7%)

Source: Bureau of Labor Statistics
A CT technician operates CT equipment, administers contrast agents as ordered, and positions the patient so precise images are captured.

A CT scan is a detailed X-ray that produces cross-sectional images of the body’s internal structures that aids in the diagnosis of medical conditions.

Must be certified in radiography (ARRT), radiation therapy (ARRT), sonography (ARRT or ARDMS), or nuclear medicine (ARRT or NMTCB) to be eligible to apply for the CT program.

Upon completion of the CT program, students will be eligible to sit for the American Registry of Radiologic Technologists (ARRT-CT) exam.

Click on link to watch video of CT scan:
https://www.youtube.com/watch?v=uHu9aa0QDiE

Link to WSCC CT application:
Nursing & Allied Health - West Shore Community College

- CT Application Deadline July 1, annually
- Fall Start
  - 2 semesters
  - 16 credit certificate
  - Must possess at least an Associate’s Degree as a Radiology Technician
  - Local clinical placement
  - Must have earned an ARRT certificate

CT Technologist Wage in local area
- 2019 Median Wage $29.09 hourly, $60,510
- Projected Job Growth is faster than average

Source: Bureau of Labor and Statistics
MAGNETIC RESONANCE IMAGING (MRI) ASSOCIATE’S DEGREE
This is a collaborative program between West Shore Community College and Michigan Colleges Online Online

- An MRI technologist operates the MRI scanner and assists and guides patients through the scan
  - MRI scanners use a magnetic field and radio waves (non-invasive) to produce detailed images of the inside of the body that may not be seen with an X-ray, CT scan, or ultrasound
  - These images are used by physicians to diagnose diseases and injuries
- Upon completion of the MRI program, students will be eligible to sit for the American Registry of Radiologic Technologists (ARRT-MR) exam
- Click on link to watch video of MRI scan https://www.youtube.com/watch?v=只好CzeVXMyM
- 2019 Median Wage $35.30 hourly, $73,410 annual
- Projected Job Growth is faster than average
  
  Source: Bureau of Labor Statistics

- West Shore Community College Courses
  - 2 semesters
  - 9 courses

Link to WSCC MRI application: Nursing & Allied Health - West Shore Community College

West Shore Community College courses need to be completed prior to application and entry into the MRI portion of the degree

- MRI Application Deadline March 20, annually
  - Summer Start
    - 4 semesters
    - 13 MRI courses
    - Local clinical placement
    - 69 total credit hours to obtain an Associate’s Degree
NEURODIAGNOSTIC (EEG) TECHNOLOGY ASSOCIATE'S DEGREE
THIS IS A COLLABORATIVE PROGRAM BETWEEN WEST SHORE COMMUNITY COLLEGE AND MICHIGAN COLLEGES ONLINE

- An EEG technician places electrodes to cranial surfaces and records an electroencephalogram
- An EEG identifies electrical activity in the brain that aids in the diagnosis and treatment of headaches, seizures, strokes, and comas
- Upon completion of the EEG program, students will be eligible to sit for the American Board of Registration of Electroencephalographic and Evoked Potential Technologists (ABRET) exam
- Click on link to watch video of EEG https://www.youtube.com/watch?v=ZFV4nsYS8cE
- 2019 Median Wage $20.50 hourly, $42,630 annual
- Projected Job Growth is much faster than average
  
  Source: Bureau of Labor Statistics

- West Shore Community College Courses
  - 2 semesters
  - 9 courses
  
  Link to WSCC EEG application: Nursing & Allied Health - West Shore Community College

  West Shore Community College courses need to be completed prior to application and entry into the EEG portion of the degree

- EEG Application Deadline July 1, annually
  - Fall Start
  - 3 semesters
  - 15 EEG courses
  - Local clinical placement
  - 60 credit hours to obtain an Associate’s Degree
Respiratory Therapists (RTs) examine and provide treatments for patients of all ages who have trouble breathing.

They use instruments and tests to evaluate breathing and oxygenation. RTs perform chest physiotherapy, connect patients to ventilators, and instruct patients and their families on how to maintain home oxygen therapy.

- 2019 Median Wage $29.48 hourly, $61,330 annual
- Projected Job Growth is much faster than average

Source: Bureau of Labor and Statistics

West Shore Community College Courses
- 2 semesters
- 10 courses

West Shore Community College courses need to be completed prior to being admitted by Ferris into the program.

Ferris State University
- 5 semesters
- 21 courses
- Clinical internship
Radiologic technologists, also known as “rad techs,” perform diagnostic imaging examinations using computerized equipment such as x-rays and MRIs.

Rad Techs assist patients to be positioned correctly for the test procedure.

Maintain imaging equipment.

- West Shore Community College Courses
  - 2 semesters
  - 8 courses

- Mid Michigan Community College Courses
  - 3 semesters
  - 10 courses

- Spectrum Health Ludington Hospital Courses
  - 2 semesters
  - 7 courses

2019 Median Wage $29.09 hourly, $60,510 annual

Projected Job Outlook is faster than average

Source: Bureau of Labor and Statistics
THANK YOU FOR LETTING US SHARE OUR PROGRAMS WITH YOU!

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