

*Therapeutic Services-1 Year  
Health Professions  
Program Syllabus*



**Course Descriptions**

**0711 Foundation of Health Science:**

This course is designed to allow instructional content to focus on basic medical terminology, growth and development, nutrition, health maintenance practices and health care delivery systems. It is designed to provide the student with the knowledge and technical skills required for infection control and the prevention of disease transmission, CPR and First Aid. Students will be provided with the opportunity to acquire certification in these areas. Students will utilize problem solving techniques and participate in hands-on activities to develop an understanding of course concepts.

**0715 Advanced Principles of Health Science:**

Instructional content will focus on healthcare safety, environmental safety processes and procedures, ethical and legal responsibilities and mathematical computations. Medical Terminology and the reinforcement, expansion, and enhancement of biology content specific to diseases and disorders are an integral part of the course. Instruction will incorporate project and problem based health care practices and procedures to demonstrate the importance of these skills. Students will develop basic technical skills required for all health career specialties including patient privacy, communication, teamwork, and occupational safety. Students will utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts.

**0789 Clinical Specialty I and 0790 Clinical Specialty II:**

These courses are designed to allow students to choose a career work-based experience from the following specializations.

Certified Nursing Assistant

Radiology Aide

Certified Phlebotomy Technician

Community Emergency Response Team

Physician's Office

Direct Care Worker

Pre-Pharmacy Technician

Family Caregiver

Veterinary Science Aide

Physical Therapy Aide

Upon successful completion of the prerequisite courses in the Health Science Education concentration, students will be provided the opportunity in Clinical Specialty I & Clinical Specialty II to participate in a work-based clinical experience. Students choose a health career specialty for in-depth study and must complete a minimum of 25-50 hours in an applicable clinical rotation. Instruction is guided by career-specific. Content skill sets that must be mastered before students are eligible to attain established credentials and/or industry validation. Students will focus upon employability skills and career development, and apply healthcare information technology and technical skills. Due to healthcare industry standards exemplary attendance is mandatory. Students utilize problem-solving techniques, critical thinking, and participate in hands-on activities to develop an understanding of course concepts.

**Textbooks & Resources:**

Dean Vaughn Medical Terminology Workbook

Health Center 21 (online resource)

Medium Size Spiral Notebook

Some assignments may require research in medical reference manuals.

**Assessment System:**

Grading Scale is based on county scale:

A-93-100

B-85-92

C-75-84

D-65-74

F-0-64

Your final Grade will be determined as follows:

Homework assignments: 20%

Unit Tests: 20%

Weekly/Clinical Grade 25%

Notebook: 15%

Final Exam: 20%

Admission to Clinical Specialty I and II requires a final grade of 80% in both Foundations of Health Science and Advanced Principles of Health Science.

Academic Rigor

Coursework is guided by:

Content skill sets provided by the WV Department of Education

Industry Standards

National Healthcare Foundation Skill Standards provided by the US Dept. of Education

The West Virginia Standards for 21<sup>st</sup> Century Learning.

### **Classroom Management Plan:**

#### **Standards:**

Once the bus drops you off, come directly to classroom.

Show common courtesy and respect to instructor, peers, and any visitors to our classroom.

Do not talk while others are speaking.

Raise your hand to be called on to participate in discussions

Request permission to leave your seat.

Sleeping will not be tolerated.

Music players are not allowed during instructional time.

Food and drinks are a privilege. Absolutely no energy drinks in the classroom. They will be thrown away.

All rules in Fred W. Eberle handbook are to be followed.

The class phone is to be used for emergencies or illness only.

Students are not allowed in lab area without permission.

Break time is a privilege that can be taken away if the class is not making adequate process or behavioral reasons.

Cell phones are not to be used in class or clinical sites. The instructor has the right to take phone and return it to the parents.

#### **Dress Code:**

Dress is to be neat in appearance and clean.

No obscene language, drug, sex or alcohol references allowed on any item.

No revealing shirts or extremely short skirts/shorts.

Instructor has the right to request that you cover up or change for violations of the dress code.

Personal hygiene: As personal hygiene plays a significant role in health care, students are expected to be clean and odor free, but not limited to: body, hair, breath and clothes.

Attendance Policy and Make up work:

Students are expected to attend class daily unless illness.

More than six absences prior to clinical internship may jeopardize your ability to participate in clinicals.

Excessive absenteeism may affect your progression in or graduation for the program.

The student is responsible for obtaining make-up work during break and completed a timely manner to satisfaction of the instructor.

**Consequences:**

Refer to school handbook for disciplinary policy.

**Contact Information:**

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