Health Sciences I

Course Syllabus 2015-2016

COURSE DESCRIPTION

Health Science Career Exploration affords the student with an overview of the health care profession. The basic entrylevel information that is covered serves as a solid foundation for all students in health sciences, regardless of the particular profession they are interested in pursuing.

COURSE OBJECTIVES

Upon the successful completion of this course, the student will be knowledgeable in:

- Standard precautions, OBRA regulations and requirements, Isolation techniques
- Basic Patient Care skills
- Cultural Diversity
- Medical Math, Intake and Output practices
- Principles of teamwork
- Professional Leadership
- Computer Technology
- Legal & Ethical Issues, Basic documentation, HIPAA regulations
- Current Indiana State Department of Health C.N.A. curriculum

REQUIRED TEXT & MATERIALS

Health Science Career Exploration; Louise Simmers. Textbook and workbook, 2004. Supplemental materials may be used

EVALUATION CRITERIA

Grades are calculated using Total Points composed of: Daily work, projects, assessments, participation

Final exams are 20% of the semester grade.

MSD Warren Township Grade Scale

100-92.5=A 92.4-89.5=A-89.4-86.5=B+ 86.4-82.5=B 82.4-79.5=B-79.4-76.5=C+ 76.4-72.5=C 72.4-69.5=C-69.4-66.5=D+ 66.4-62.5=D 62.4-59.5=D-Below 59.5=F

COURSE OUTLINE

- Week 1 Chapter 1; History and Trends of Health Care
- Week 2 Chapter 2; Health Care Systems
- Week 3 Chapter 3 Personal Qualities of A Health Care Worker
- Week 4 Chapter 4 Careers In Health Care
- Week 5 Chapter 5 Legal and Ethical Responsibilities
- Week 6 HIPAA, Documentation
- Week 7 Chapter 6 Cultural Diversity
- Week 8 Chapter 7 Basic Medical Terminology
- Week 9 Chapter 7 Basic Medical Abbreviations
- Week 10 Chapter 8 Medical Math, Intake & Ouput
- Week 11 Chapter 9 Computers in Health Care
- Week 12 Chapter 10 Promotion of Safety
- Week 13 Chapter 11 Infection Control
- Week 14 Basic Anatomy Review
- Week 15 Chapter 12 Basic Patient Care Skills & Vital Signs
- Week 16 Chapter 13 First Aid, Health Care Provider CPR
- Week 17 Chapter 14 Preparing for the World of Work, semester
- review, final exam

** Indiana State Department of Health C.N.A. curriculum will be added according to chapter subject material.**