

**Area Career Center of Hammond
Area District of Career and Technical Education # 2
Course Syllabus
Health Careers II
School Year 2009-2010**

Course Title: **Introduction to Health Careers II**

Meeting Dates: Monday – Friday
AM Session: 7:45 – 10:15 PM Session: 11:45- 2:15

Instructor: **Sheryl Schafer, R.N.**
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219-933-1680 Fax
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Office Hours: **10:20 A.M-11:30 A.M.**

Prerequisites: **Algebra 1 & 2; Health; Biology 1& 2 (suggested)**

Course Description:

This program will equip students with a working knowledge of different careers in the medical field. Students will learn basic, necessary, skills to function in hospitals, nursing homes, labs and doctors' offices. Second year students may qualify for internships, work study programs, and college level classes.

Wages: High School and Career Training: \$9.00-\$18.00/hour
Additional Training (post-secondary): \$18.00-\$35.00 / hour

Course Intent:

This course will prepare students with entry level skills to obtain employment in the health occupation field. Students are prepared for post secondary education and specific certifications. Second year students may qualify for internships and work study programs. Students may be eligible for dual transferable college credit hours from Ivy Tech Northwest

Assigned Text:

Simmers, Louise. *Diversified Health Occupations* (6th edition.) Thompson. 2006.
Dean Vaughn. *Medical Terminology* Dcm/Instructional systems. 2008.

Indiana Professionals Standards Covered: 1.1, 1.2, 1.3, 1.4, 4.1, 4.2, 4.3, 4.4, 4.5, 4.7, 4.8, 4.9, 4.11, 4.12, 4.13,

Learning Objectives: Upon successful course completion students will obtain entry level skills for employment, C.P.R. certification and Medical Terminology for Health Careers. In addition, infection control, O.S.H.A. requirements, vital signs, anatomy and relevant healthcare skills and behaviors are mastered.

Instructional Strategies/Methods

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|----------------------------|---------------------------|
| 1. Discussion/Questioning | 7. Internet Research |
| 2. Problem Solving | 8. Field Trips |
| 3. Role Playing/Simulation | 9. Speakers |
| 4. Case Study | 10. Laboratory Activities |
| 5. Lecture | |
| 6. Group work | |

Diversity:

It is the policy of the Area Career Center not to discriminate on the basis of race, color, religion, sex, national origin, age or handicap in its programs as required by the Indiana Civil Rights Act (I.C. 22-9.1), Title VI and VII (Civil Rights Act of 1964, Title IX (Educational Amendments), and Section 504 (Rehabilitation Act of 1973).

Special Needs Learner:

If you need course adaptations or accommodations because of a disability or an emergency medical condition, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible.

Grading:

Grading will be calculated on end of semester major assignments, job shadowing experiences, internships and labs.

Grading Scale

90%-100% = A
80%-89% = B
70%-79% = C
60%-69% = D
< 60% = F

Points will be deducted daily

1. if an assignment is not submitted by the due date.
2. if a student not dressed
3. if a student requires disciplinary action

Student Expectations:

1. Attend all class meetings. Be prepared and start class on time.
2. Submit all assignments by date due.
3. Read and be prepared to discuss and evaluate all required materials.
4. Participate in all class discussions and activities.
5. Demonstrate knowledge expected as a professional in your area.

Class Schedule:

Trimester I

COMPLETE:

Units: Ethics/Professionalism, Safety, Universal Precautions, HIPPA, Health Career Pathways, Infection Control, Skeletal System, Muscular System, Circulatory (Cardiac) System, Medical Terminology Review

Labs: Handwashing, Isolation Procedures, Body Mechanics, ROM, Positioning, Transfers, Ambulation, Vital Signs, Ht & Wt, Bedmaking (occupied, unoccupied,)

Speakers: School Nurse, Physical Therapist, Pediatric RN, RN/MD, College Prep

Successful completion of all: Tests, Quizzes, Reviews, and Presentations

Trimester II

COMPLETE:

Units: Respiratory System, CPR, First Aid, Resume Writing, Digestive System, Nervous System, Urinary Tract System, Medical Terminology Review

Labs: Incentive Spirometry, Peak Flow Measure, CPR HCP, First Aid, Bandaging, Shock, Job Shadow, Seizure Precautions, Foley Care, Specimens, I&O

Speakers: Resp Therapist, RN/Educator, Fire Safety, Field Trip-Hospital

Successful completion of all: Tests, Quizzes, Reviews, and Presentations

Trimester III

COMPLETE:

Units: Special Senses, Abbreviations and Medical Terminology Review, Endocrine System, Integumentary System, Reproductive System, Growth and Development, OB, Pharmacology, Documentation, Nutrition

Labs: Disability Awareness, Ketone testing, Glucose testing, Carb Counting, BMI testing, ADL's (activities of daily living), First Aid for Burns, Infant care, Medical Math, prep Practicum

Speakers: Dietician, Genetic MD, EMT, Paramedic