**HEALTH SCIENCE II
SYLLABUS**

**INSTRUCTOR**: Mrs. Judy Grice RN

**OFFICE/ROOM LOCATION:** Vocational/Technology Building --- Room T-6

**Phone:** 601-582-4741

**PROGRAM DESCRIPTION:**The emphasis of the second year is primarily to expose students to advanced skills in the various health occupations and the basic health-care sciences. Students may participate in shadowing experiences in selected health-care facilities. Upon completion of the second-year advanced course, students will be trained to work as entry-level assistants in various health occupations and will be certified in CPR at the health-care provider level. This course offers 2.0 Carnegie units. Students who complete Health Sciences II may count one of the credits earned in this course as one science credit toward graduation requirements if they complete both years of the Allied Health program.

This program includes a minimum of 100 hours of clinical-type experience during the second course. This clinical-type experience can include tours of health-care-facilities, guest speakers, laboratory/practice/demonstration in the classroom, and observation experiences in medical facilities.

**Course Name** Healthcare and Clinical Services II **— Course Code:** 995101

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| Unit Number | Unit Name | Hours |
| 10 | Human Growth and Development | 25 |
| 11 | Employability, Health Informatics, Information Technology | 45 |
| 12 | Therapeutic and Rehabilitative Services | 40 |
| 13 | Mental Health and Pharmacological Services | 30 |
| 14 | Diagnostic, Medical, and Emergency Services | 60 |
| 15 | Technical Skills | 50 |
| 16 | Nursing Services | 30 |
| Total |  | 280 |

**HEALTH SCIENCE II PROGRAM REQUIREMENTS:**1. Must be in 11th or 12th grade.
2. Must have a serious interest in a medical career.
3. Must have a method of transportation to and from clinicals in order to obtain the required 100 hours of
 clinical experience.
4. Must have a valid driver’s license and vehicle insurance (if riding with another student this must be
 agreed upon in writing by the student and their parents prior to returning to the program).
5. Must make arrangements with parent and/or guardian to carry a health insurance policy and any liability
 insurance the school deems appropriate.
6. Purchase a clinical scrub uniform and name badge.
7. Obtain necessary vaccinations (hepatitis B series, updated Tetanus, and TB skin test) or notarized declination.
8. Maintain a minimum overall 75 average in all classes (students not meeting this requirement will not be eligible to attend clinical).
9. Good conduct record (Written referrals are limited to a minimum of only 3 level 1-2, and a minimum of 0 level 3-5).
10. Good attendance record.

**General Information:**A. Time: Each class meets for a total of 100 minutes per day.
B. Grade Level: 11th and 12th C. Location: Technology Building Room T-6 or at assigned clinical setting.
D. Clinical: For most of the year, this time is spent away from the classroom and in a clinical setting. During clinical rotation first block will leave from home and meet the instructor at site, clinical time will be 50 to 75 minutes and travel time allotted to return to school is 25 minutes.

E. Dress:
 1. Refer to dress code in the student handbook for campus attire.
 2. Refer to Clinical Uniform letter for clinical dress code.
F. Attendance/Absence:
 1. Refer to school attendance/tardy policy in student handbook.
 2. Make up-work and tests follow policy in handbook, and any exceptions must be made by appointment/see policy.
 3. If you are absent from clinical you will be responsible for making up missed hours by attending a healthcare
 facility, completing a written report, or by viewing medical videos before or after school.

**Other**:
1. Lab Fees $20.00 (Certification cards for CPR/First-Aid, name badge, and other supplies)
2. HOSA Dues $20.00 (This includes state and national dues).
3. Class materials/supplies: 3 ring binder notebook, loose leaf paper, index cards, pens, pencils, high lighters, dividers for notebook, and a jump drive.
4. Uniform for Clinical: Refer to Clinical Uniform letter for criteria.
5. Immunizations/shots: See clinical guidelines Letter.
6. Background Affidavit: See Background Affidavit Letter.
7. Proof of Health Insurance
8. Some hospitals/clinics may have other requirements. As I receive the information and if we need to add or make changes you will be notified.

**Methods and Techniques for learning:**A. Lecture F. Guest Speakers
B. Skills practice (partner, manikins and alone) G. Independent Reading/research/projects
C. Video’s H. Text
D. Demonstration I. Integration with other subject area teachers
E. Tours/Clinical Experience J. Online Modules/Internet

**TEXT:**Diversified Health Occupations Seventh Edition
Diversified Health Occupations Workbook Seventh Edition
Successful Nursing Assistant
Health Careers Today

**Assignment of Course Grade:**A. Grades will be posted as follows: I=Incomplete, 59 and below=F,60-69=D,70-79=C,80-89=B,90-100=A
B. There will be daily grades, weekly quiz, skills test and written test grades. Conduct and professionalism can affect grades as well.
C. All midterm and final grades are determined according to the handbook.