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## Health Science (HS)

### HS 005                      **Medical Terminology**                                              (3)

*Class Hours:* 54 Lecture

*Transfers to:* CSU

#### Medical Terminology

HS 005 is designed to give students an understanding of terminology used in the medical field. Students will learn to build medical terms by using prefixes, suffixes, roots and stems. Students will be taught to spell properly, pronounce medical terms and use common medical abbreviations.

### HS 015X                      **Occupational Work Experience**                                              (1 - 8)

*Class Hours:* Work Experience

*Transfers to:* CSU

#### Occupational Work Experience

Cooperative Work Experience Education (CWEE) develops skills and knowledge by integrating classroom study with planned, supervised work experience. It is based on the principle that well-educated individuals develop most effectively through an educational plan that incorporated work experience. Through these structured experiences, the students enrich their college studies, which enhance their total development. Occupational Work Experience is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes, and career awareness in the field of the student's major. Students may earn up to 8 units per semester for a maximum of 16 total units. Credits are awarded for paid or voluntary work. For every 75 hours of paid work completed within the semester, 1 unit or credit is awarded. For every 60 hours of volunteer work completed within the semester, 1 unit of credit is awarded. Occupational Work Experience credits are counted as electives toward an Associate's Degree at West Hills College Lemoore and are transferable to four year universities (for specific transfer eligibility, please contact a counselor or an advisor).

### HS 051                      **Medical Assisting Back Office**                                              (9)

*Class Hours:* 126 Lecture | 108 Laboratory

*Corequisite(s):* HS 015X (Required, Previous or concurrent).

*Advisory(s):* HS 005, Healthcare Provider CPR card, negative TB screening, background clearance may be required by facilities (Recommended, Previous or concurrent).

#### Medical Assisting Back Office

HS 051 course consists of theory and clinical practice that will enable the student to acquire the skills necessary to function as a medical assistant in the back office of a healthcare provider or in a healthcare clinic. It also requires the student to enroll in at least 1 unit of CWEE courses, course HS 015X.

### HS 052                      **Medical Assisting-Administrati**                                              (9)

*Class Hours:* 126 Lecture | 108 Laboratory

*Corequisite(s):* HS 015X (Required, Previous or concurrent).

*Advisory(s):* Healthcare provider CPR card, negative TB screening and background clearance may be required by facilities (Recommended, Previous or concurrent).

#### Medical Assisting -Administrative

HS 052 course consists of theory and clinical practice that will enable the student to build on computer skills and acquire the office skills necessary to function as an administrative medical assistant and/or receptionist in the front office of a healthcare provider or in a healthcare clinic.

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**HS 061 Nurse Assistant Training (6)**

**Class Hours:** 63 Lecture | 135 Laboratory

**Advisory(s):** ENG 051A, students must be at least 17 year of age, physical exam clearance, negative TB screen, and negative criminal background (Recommended, Previous or concurrent).

**Nurse Assistant Training**

HS 061 course is a class in compliance with the regulations of the California Department of Public Health. This course includes theory content, skills practice and delivery of care to acute patients and long term residents. This course meets on campus for both theory and skills lab and in healthcare facilities. Upon successful completion of the course, the student will be eligible to take the California Certified Nursing Assistant examination.

**HS 090 Medical Mathematics (2)**

**Class Hours:** 36 Lecture

**Advisory(s):** HS 005, MATH 101

**Medical Mathematics**

HS 090 course focuses on the development of mathematical and analytical skills related to the delivery of drugs and solutions by registered nurses. Topics will include the calculation of oral medications, intravenous medications, intravenous drip rates, and injective medications. This course will prepare the student for entry into nursing school. Due to the nature of the course, students will be required to earn at least an 80% in order to pass.