

## MEDS - Medical Science Courses

### MEDS B35 Lifespan Development

3 units

**Recommended:** BC placement into reading level 06.

**Description:** Study of normal human growth and development in prenatal, childhood, adolescent, adult and old age periods. Offers a balanced study of basic theories, research, applications; principles of physiological, cognitive, and psychosocial development are discussed. Related observations are required. Health maintenance and safety issues for all age levels are incorporated. Concepts of death and dying are considered.

**Hours:** 54 lecture

**C-ID:** PSY 180

**Transferable:** CSU, UC, and private colleges.

### MEDS B52 Cardiopulmonary Resuscitation for Healthcare Providers

0.5 unit

**Description:** An initial and retraining course in Basic Life Support that provides basic knowledge and skills of Basic Life Support and AED use for victims of all ages. Skills learned in the class will enable the students to recognize emergencies and how to respond to them. At the end of the course, the students will qualify for an American Heart Association Healthcare Provider BLS card. Repeat: As needed for recertification. Note: In addition to the scheduled hours, students must arrange a total of 2 required class hours in which students must obtain materials from the college bookstore. Prior to the first class meeting student must read manual and view DVD.

**Materials Fee:** \$12.00

**Hours:** 9 lecture

**Repeat:** Unlimited, legally mandated training

**Transferable:** Not transferable. Degree applicable.

### MEDS B60 Medical Terminology

3 units

**Description:** A study of basic medical terms related to the major body systems. Three units are required for radiologic technology, medical billing, and transcribers.

**Hours:** 54 lecture

**Transferable:** Not transferable. Degree applicable.

### MEDS B66 Intravenous Therapy and Blood Withdrawal

2 units

**Prerequisites:** Enrollment in or completion of an Associate Degree or Vocational Nursing program.

**Description:** This course introduces the principles of intravenous therapy and blood withdrawal. The course is designed to enable the Licensed Vocational Nurse to safely initiate and maintain intravenous therapy and to perform blood withdrawal in a clinical setting. This course is approved by the Board of Vocational Nurses and Psychiatric Technicians and enrollment in or completion of an Associate Degree or Vocational Nursing Program is required.

**Hours:** 27 lecture, 27 lab

**Transferable:** Not transferable. Not degree applicable.

### MEDS B68 Home Health Aide

1.5 units

**Prerequisites:** Successful completion of MEDS B69 with a grade of C or better.

**Description:** This course follows the California Department of Public Health (CDPH) guidelines and builds upon the foundation

of the nurse assistant training. The course is designed to prepare students to work with clients in the home setting and includes a minimum of 20 hours in the clinical setting. Skills competencies will be assessed utilizing objective, measurable criteria. Upon completion of the course the student will be eligible for the State of California Home Health Aide certification.

**Hours:** 18 lecture, 27 lab

**Transferable:** Not transferable. Degree applicable.

### MEDS B69 Nurse Assistant

6 units

**Description:** The focus of this course is to prepare the nurse assistant for certification by the State of California as an entry-level worker on a health care team. The curriculum is structured to provide theory and practical application on skills needed to function as a nurse assistant. Correlated lab experiences are provided with emphasis on providing basic nurse assistant care to residents in a long term care setting. Concepts presented in MEDS B69 are applied in the lab and clinical settings.

**Materials Fee:** \$69.00

**Hours:** 63 lecture, 135 lab

**Transferable:** Not transferable. Not degree applicable.