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NURS 217 Nursing III

4 hours lecture-15 hours laboratory

Prerequisite: NURS 118 or admission to the Associate Degree Nursing Program (LVN-RN) or admission to the Non-Degree Program LVN-RN (30-unit option); and Completion of, or concurrent enrollment in NURS 203

Note: Graded only

Transfer acceptability: CSU

This course builds on the first year of the program as a process for the development of complex thinking and decision making while caring for medical-surgical, gerontologic, and psychiatric clients. Theoretical concepts are expanded to include identification and prioritization of evidence-based interventions for clients who have unpredictable outcomes or who demonstrate changes in health status. Students collaborate with the interdisciplinary team to manage and modify care of clients.

NURS 218 Nursing IV

31/2 hours lecture-161/2 hours laboratory Prerequisite: NURS 203 and 217 Note: Graded only

Transfer acceptability: CSU

This course builds on Nursing 217 expanding nursing practice and critical thinking in the promotion, maintenance, and restoration of health for a group of clients. Students use evidence-based interventions and complex decision-making when caring for acutely ill medical-surgical clients with unstable health problems. Students work collaboratively with the interdisciplinary team to manage and coordinate care for a group of clients. Emphasis is placed on student roles as coordinators, facilitators, and client advocates as they progress toward a competent entry level nursing practice.

NURS 295 Directed Study in Nursing (1,2,3)

3, 6, or 9 hours laboratory

Prerequisite: Approval of proposal by the department chairperson

Note: Credit/No Credit grading only; may be taken 4 times for a maximum of 6 units

Transfer acceptability: CSU

Designed for the student who has demonstrated a proficiency in nursing subjects and the initiative to work independently on a particular sustained project which does not fit into the context of regularly scheduled classes. Additionally, this course can be used for students transferring into the Palomar College nursing program. Course work would fulfill needed content and/or clinical laboratory time to meet the requirements of the Associate Degree Nursing Program.

Nutrition

See Family and Consumer Sciences, Health, Institutional Food Service Training

Oceanography (OCN)

Contact the Earth, Space, and Aviation Sciences Department for further information. (760) 744-1150. ext. 2512 Office: NS-110G

COURSE OFFERINGS

OCN 100 3 hours lecture

Oceanography Lecture Note: Not open to students with prior credit in OCN 101

Transfer acceptability: CSU; UC - OCN 100/100L and 101 combined: maximum credit, 4 units

An introductory course designed to acquaint the student with general oceanography. Topics treated include the history and scope of oceanography, properties of sea water, ocean currents, ocean waves and tides, submarine morphology and geology, marine sediments, life in the sea, and the significance of the oceans to man.

OCN 100L Oceanography Laboratory

3 hours laboratory

Prerequisite: Completion of, or concurrent enrollment in, OCN 100 or 115 Note: Not open to students with prior credit in OCN 101

Transfer acceptability: CSU; UC - OCN 100/100L and 101 combined: maximum credit, 4 units

Laboratory and field investigations of marine environments including geologic, physical, chemical, and biological aspects of the ocean and coastal area. The course emphasizes changing physical factors and man's activities as they affect the oceans.

OCN 101 Oceanography

3 hours lecture-3 hours laboratory

Note: Not open to students with prior credit in OCN 100 or 100L

Transfer acceptability: CSU; UC - OCN 100/100L and 101 combined: maximum credit, 4 units

An introductory course in general oceanography including laboratory and field investigations of marine environments. Topics include: the history and scope of oceanography, properties of sea water, ocean currents, ocean waves and tides, submarine morphology and geology, life in the sea, and the significance of the oceans to man. Laboratory portion includes investigation of marine environments including geologic, chemical, physical, and biological aspects of the ocean and coastal area.

OCN 115 Coastal Oceanography (3) 3 hours lecture

Transfer acceptability: CSU; UC

This course is designed for those interested in learning more about the coastal zone and its relationship with human activities. Students will examine a variety of coastal zones including sandy coastlines, rocky coastlines, coastal wetlands, coral reefs, and glaciated coastlines. Analysis of the coastal types will include investigation of case studies from around the world with a focus on the West Coast U.S. and California. Case studies will include effects of natural coastal processes as well as effects produced by human intervention. Several field trips will be offered. Students are expected to participate in a one-day field trip.

OCN 195 **Regional Field Studies in Oceanography** (1,2,3)

2, 4, or 6 hours lecture/laboratory

Note: May be taken 4 times

Transfer acceptability: CSU

Extended field studies that examine the oceanography of selected regions. Emphasis is upon field observation, interpretation, and analysis of varying oceanographic phenomena including coastal processes and landforms, natural resources, marine ecosystems, coastal currents and weather patterns, tectonics and sea level history, and human impacts in the coastal environment.

OCN 197 Oceanography Topics

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule. Note: May be taken 4 times

Transfer acceptability: CSU; UC - Credit determined by UC upon review of course syllabus.

Topics in Oceanography. See Class Schedule for specific topic covered. Course title will designate subject covered.

OCN 295 Directed Study in Oceanography (1,2,3)

Arrange 3, 6, or 9 hours laboratory with department chairperson Prerequisite: OCN 100 or 101

Note: May be taken 4 times for a maximum of 6 units

Transfer acceptability: CSU; UC - Credit determined by UC upon review of course syllabus.

Individual study in field, library, or laboratory for interested students.

Office Information Systems (OIS)

Contact the Business Administration Department for further information. (760) 744-1150. ext. 2488 Office: B-18



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