

An in-depth study of the Kodaly approach to music education, with particular emphasis on philosophy and methodology. Special attention is given to the sequencing of concepts and lesson planning for the implementation of the second and third grade concepts.

MUS 247 Kodaly III (3)

3 hours lecture

Prerequisite: MUS 245 and 246

Note: May be taken 2 times

Transfer acceptability: CSU

An in-depth study of the Kodaly approach to music education for grades four through university and adult levels, with particular emphasis on philosophy and methodology. Special attention is given to the sequencing of concepts and lesson planning for the implementation of advanced musical concepts.

MUS 248 Kodaly Choral Analysis (1)

1 hour lecture

Prerequisite: Basic singing and sight reading experience

Note: May be taken 2 times

Transfer acceptability: CSU

Sight-singing and part-singing techniques will be stressed. Study choral rehearsal planning, conducting techniques, and analysis of choral literature for elementary, junior high, and senior high choirs. Vocal training for participants and vocal pedagogy for children emphasized.

MUS 250 Choral Conducting (.5)

1 hour lecture/laboratory

Prerequisite: MUS 105 or MUS 245 or experience in conducting choirs

Transfer acceptability: CSU

Practical conducting methods for choral musicians. Discussion and study of issues concerning musical rehearsal and performance with treble, SAB and SATB choral ensembles.

MUS 251 Master Class in Keyboard Literature, Analysis and Performance (.5, 1, 1.5, 2, 3)

1, 2, 3, 4, or 6 hours lecture/laboratory

Prerequisite: MUS 225 or the passing of equivalency test

Transfer acceptability: CSU

Survey of keyboard literature presented in a master class format. Analysis of styles and techniques of solo and ensemble performances.

Networking

See CSIS - Networking

Nursing Education (NURS)

Contact the Nursing Education Department for further information.

(760) 744-1150, ext. 2580

Office: NO-1

For transfer information, consult a Palomar College Counselor.

Associate in Arts Degrees -

AA Degree requirements are listed in Section 6 (green pages).

- Associate Degree Nursing (ADN) Curriculum
- Associate Degree Nursing Curriculum (LVN-RN)
- Associate Degree Nursing Diploma RN to ADA

CONTINUING EDUCATION FOR NURSES

Continuing Education Units (CEUs) for currently licensed RNs and LVNs can be earned through a variety of Palomar College academic classes. CEU documentation can be awarded by the Community Development office upon successful completion of coursework. For information on CEU options for nurses call (760) 744 1150, ext. 2702.

GENERAL INFORMATION

The Registered Nursing (RN) program is accredited by the California Board of Registered Nursing and the National League for Nursing Accrediting Commission (NLNAC), 61 Broadway, New York, NY 10006, 1-800-669-1656. The program prepares graduates to provide direct nursing care to patients in hospitals and

other health agencies at a staff nurse level. The curriculum consists of coursework in nursing, general education, and clinical nursing practice in local hospitals and other health agencies. The nursing faculty of the College is directly responsible for all phases of the program.

Admission to the nursing program is by special application. To be eligible for consideration, applicants must (1) be eligible for admission to Palomar College; (2) attend a Nursing Orientation meeting; (3) submit proof of high school graduation or equivalency or higher; (4) GPA of 2.5 in prerequisite sciences; (5) pass the Test of Essential Academic Skills (TEAS) with a composite score of at least 67% no later than 6 months prior to program entry; and (6) meet academic requirements specified in the Nursing Education Department brochure.

LICENSURE: Upon successful completion of the Associate Degree Nursing (ADN) Program, students will be eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX RN) and, if performance on the examination is successful, will be licensed as a registered nurse.

Students electing the non degree 30 Unit Option as well as students who do not complete the requirements for the ADN but who successfully complete the required nursing and support courses are eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX RN), as a NON DEGREE candidate, and if successful, will be licensed as an RN by the California Board of Registered Nursing. Endorsement of a non degree RN in other states is questionable. ONCE THE LICENSING EXAM IS TAKEN, STATUS CANNOT BE CHANGED, REGARDLESS OF SUBSEQUENT DEGREES EARNED.

CREDIT BY EXAMINATION: Academic credit by examination may be obtained by those whose prior education and/or experience provides the knowledge and skills required to meet the objectives of one or more courses. Students who believe they may be eligible for credit by examination should contact the Nursing Education Department for an appointment for special advising prior to submitting their application for admission to the program. For College policy regarding credit by examination, consult "Credit by Examination" in the Academic Regulations and Standards section of this catalog.

Upon completion of the eligibility requirements, separate theory and clinical performance examinations will be administered for courses with a laboratory component. A written patient care plan is required in all appropriate theory and clinical courses. Completion of the written work with a grade of 'C' or better is required prior to taking the clinical examination. Courses without a lab component will have a written examination only. A grade of 'C' or better must be achieved. The Nursing Education Department's Credit by Examination Policy may be obtained from the Nursing Education Department Office.

A maximum of 20 units may be obtained through credit by examination.

Associate Degree Nursing (ADN) Curriculum

For students entering the ADN Program Spring 1998 or later

A. A. DEGREE MAJOR

Program Requirements		Units
MATH 56 or	Beginning/Intermediate Algebra	6
MATH 60 or	Intermediate Algebra	4
an appropriate score on an approved math exam		
BIOL 102*	Molecules and Cells	4
MICR 200**	Fundamentals of Microbiology	5
ZOO 200**	Anatomy	5
ZOO 203**	Physiology	5
Semester I		
NURS 117	Nursing I	9
NURS 103	Nursing Foundation I	2
Semester II		
NURS 118	Nursing II	9
NURS 203	Nursing Foundation II	2

Semester III			
NURS 217	Nursing III	9	
Semester IV			
NURS 218	Nursing IV	9	
Additional Related Support Courses			
ENG 100***	English Composition	4	
PSYC	Any course numbered 100 or above except 140 & 205	3	
SOC	Any course numbered 100 or above except 140 & 205	3	
SPCH	Any course numbered 100 or above except 145 & 150	3	
Remaining A.A. Degree Competencies and Courses			
One approved pair of American History and Institutions courses or an appropriate score on an approved American History and Institutions exam	Health and Physical Education requirement (waived by completing nursing curriculum)	0-6	
Humanities		3	
Integrated Self and Life-Long Learning (met by completing nursing curriculum)		0	
Multicultural requirement (met by completing NURS 103 & 217)		0	
TOTAL UNITS		75	

*This biology prerequisite is required if the science courses are taken at Palomar College

** Four semester unit courses accepted from accredited colleges

*** Three semester unit courses accepted from accredited colleges Curriculum plan subject to change

Advanced Standing for LVNs

Advanced Standing for LVNs is based on the following requirements:

- Hold a valid, active LVN License in the state of California
- Meet all requirements for admission as identified in the College Catalog and the Nursing Education Department brochure
- Successfully complete NURS 110
- Graduation from an accredited LVN/LPN program

Upon successful completion of NURS 110, the student has two academic years to enroll in the nursing program. If the student is unable to enroll within two academic years, for any reason other than lack of space in the program, the student will be required to repeat NURS 110.

Associate Degree Nursing Curriculum (LVN-RN)

A.A. DEGREE MAJOR

Program Requirements	Units	
MATH 56, 60, or an appropriate score on an approved math exam	0-6	
BIOL 102*	4	
MICR 200**	5	
ZOO 200**	5	
ZOO 203**	5	
NURS 110	2	
Semester I		
NURS 217	Nursing III	9
NURS 203	Nursing Foundation II	2
Semester II		
NURS 218	Nursing IV	9

Additional Related Support Courses			
ENG 100***	English Composition	4	
PSYC	Any course numbered 100 or above except 140 & 205	3	
SOC	Any course numbered 100 or above except 140 & 205	3	
SPCH	Any course numbered 100 or above except 145 & 150	3	
Remaining A.A. Degree Competencies and Courses			
One approved pair of American History and Institution courses or an appropriate score on an approved American History and Institutions exam	Health and Physical Education requirement (waived by completing nursing curriculum)	0-6	
Humanities		3	
Integrated Self and Life-Long Learning (met by completing nursing curriculum)		0	
Multicultural requirement (met by completing NURS 110 & 217)		0	
TOTAL UNITS		57	

When the student has successfully completed the ADN program, the student will be given credit for previous vocational nursing education equivalent to 20 units.

*This biology prerequisite is required if the science courses are taken at Palomar College

** Four semester unit courses accepted from accredited colleges

*** Three semester unit courses accepted from accredited colleges Curriculum plan subject to change

CREDIT BY TRANSFER: Students who have been enrolled in an accredited Registered Nursing program within the last two years may receive full credit for courses transferred which are, as evaluated by the Palomar College Nursing Education Department faculty, comparable to courses offered by the College. If courses transferred are found not to be comparable, students may challenge Palomar courses for credit.

Associate Degree Nursing Diploma RN to ADN

- The student must present a valid active California RN license to be verified by the Nursing Education Department. A copy of the RN license must be submitted to the College's Records Office for inclusion in the student's academic file.
- The student must have an official transcript of the diploma school coursework sent to the Nursing Education Department at Palomar College.
- Units accepted from diploma school: 38 units of the 40 units required for the major in nursing at Palomar College may be accepted from the diploma school of nursing.
- Two units must be earned by completion of, or challenging of, NURS 203, Nursing Foundation II.
- When the student has completed the General Education requirements for the A.A. Degree and the two units required in nursing, the student will be awarded credit for the 38 units of coursework completed in the diploma school of nursing.

Non Degree Program LVN to RN (30 Unit Option)

Any LVN licensed in the state of California is eligible to apply for this program. The program is prescribed by the Board of Registered Nursing and provides an RN license for CALIFORNIA ONLY. The College acts as a facilitator. Students must successfully complete or challenge NURS 110 to be eligible to apply for this program.

Upon successful completion of NURS 110, a student has two academic years to enroll in the nursing program. If the student is unable to enroll within two academic years, for any reason other than lack of space in the program, the student will be required to repeat NURS 110.

A maximum of 30 units of nursing and support courses are required to fulfill the unit requirement for licensure by the Board of Registered Nursing.

Program Requirements		Units
ZOO 203*	Physiology	5
MICR 200*	Fundamentals of Microbiology	5
NURS 110	LVN RN Transition	2
Semester I		
NURS 217**	Nursing III	9
Semester II		
NURS 218	Nursing IV	9
TOTAL UNITS		30

* Four semester unit courses accepted from accredited colleges

** NURS 203 is recommended with NURS 217

30-Unit Option students, with additional units in general education, may earn the Associate in Arts Degree in General Studies. An Associate Degree in Nursing will NOT be awarded.

COURSE OFFERINGS

To remain in the program, students must maintain a minimum grade of 'C' in each of the nursing courses and in all required support courses. Grades in the clinical nursing laboratories are based on satisfactory/unsatisfactory practice. A student might fail a nursing course on the basis of clinical practice even though theory grades may be passing.

NURS 103 Nursing Foundation I (2)

2 hours lecture

Prerequisite: Admission to the Associate Degree Nursing Program

Corequisite: NURS 117

Note: Graded only

Transfer acceptability: CSU

This course provides an introduction to concepts essential to nursing practice. Topics include, but are not limited to, nursing process, critical thinking, therapeutic communication, and health assessment using a functional health patterns framework. Multicultural considerations including gender, ethnicity, sexuality, and age are explored.

NURS 110 LVN-RN Transition (2)

1 hour lecture-3 hours laboratory

Prerequisite: Current California Vocational Nurse License

Recommended preparation: MATH 56 or 60, or the appropriate score on an approved math exam

Note: Graded only

Transfer acceptability: CSU

This course facilitates the transition of the Licensed Vocational Nurse into the Associate Degree Nursing Program. Topics include, but are not limited to, nursing process, critical thinking, health assessment utilizing evidence based interventions, and role differentiation. Multicultural considerations include ethnicity, gender, age, and sexuality are explored. Concepts essential for registered nursing practice and functional health patterns are examined.

NURS 117 Nursing I (9)

4 hours lecture-15 hours laboratory

Prerequisite: Admission to the Associate Degree Nursing Program

Corequisite: NURS 103

Note: Graded only

Transfer acceptability: CSU

This course focuses on theoretical concepts of nursing fundamentals and basic medical-surgical nursing. Concepts related to delegation, resource, and time management are introduced. Students apply therapeutic communication techniques when utilizing the nursing process, critical thinking, and evidence based interventions in the care of clients in the clinical setting. Students provide care to chronic stable medical-surgical adult clients with expected or predictable outcomes.

NURS 118 Nursing II (9)

4 hours lecture-15 hours laboratory

Prerequisite: NURS 103 and 117

Corequisite: NURS 203

Note: Graded only

Transfer acceptability: CSU

This course builds on Nursing 117 with the application of the nursing process and critical thinking in the care of childbearing families, pediatric, and medical-surgical clients. Theoretical content related to growth and development, child abuse, and human sexuality is included. Concepts are expanded to include the recognition of changes in clients with predictable outcomes. Emphasis is placed on client teaching and the integration of family members in the plan of care. Managerial concepts of delegation, collaboration, time management, and appropriate utilization of resources are developed.

NURS 120 Pharmacology for Nurses I (2)

2 hours lecture

Transfer acceptability: CSU

Basic concepts of pharmacology, pharmacokinetics, pharmacodynamics, drug interactions, and the nursing process related to neurologic and neuromuscular agents; analgesics and anti-inflammatory agents; eye, ear, and skin agents; respiratory agents; endocrine agents; gastrointestinal agents; and reproductive and gender-related agents.

NURS 121 Pharmacology for Nurses II (2)

2 hours lecture

Transfer acceptability: CSU

Basic concepts of pharmacology, pharmacokinetics, pharmacodynamics, drug interactions, and the nursing process related to anticonvulsive agents; antipsychotic agents; cardiovascular agents; renal agents; anti-infective agents; vaccinations; and antineoplastic agents.

NURS 140 Adult Health Assessment (1.5)

3 hours lecture/laboratory

Transfer acceptability: CSU

Basic concepts of health assessment to include interviewing and assessment techniques used to obtain a comprehensive health history from an adult and relating findings to the nursing process. Transcultural and adult developmental stage considerations are also included.

NURS 197 Nursing Topics (.5-4)

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

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

NURS 203 Nursing Foundation II (2)

2 hours lecture

Prerequisite: NURS 103 or 110 or a copy of a current, active California LVN license in good standing must be on file in the Nursing Education Office prior to registration for this class.

Corequisite: NURS 217 or 118

Note: Graded only

Transfer acceptability: CSU

This course builds on the foundation of Nursing 103 and Nursing 110. Critical thinking is utilized as a method to explore historical, political, educational, legal, ethical, and bioethical issues that impact nursing practice. Nursing organizations are researched via the internet with an emphasis on evaluation of nursing websites. Managerial concepts are introduced with a focus on decision making skills, managing resources, organizing time, delegating, and supervising care.