# HECCC ASSOCIATE DEGREE NURSING PREREQUISITE GRID

## HECCC GRID
## 2002-2003

### CSU STANISLAUS, COLUMBIA, MERCED, MODESTO JUNIOR AND SAN JOAQUIN DELTA COLLEGES

This grid is published for informational purposes. Although every effort has been made to ensure its accuracy, it is not considered an irrevocable contract between HECCC and the student. HECCC reserves the right to change provisions and descriptions at any time while taking precautions that such changes do not adversely affect enrolled students. **Students are advised to consult their college counselor for supplementary information.**

**Key to Symbols**
* Course articulated, not CAN qualified.
^ Prerequisite for program entrance.
+ Required for graduation
# Completion of these courses enhances program admission.
@ Modesto requires a Physiology course which is not combined with any other subject

*Approved: OCTOBER 14, 2002*

| COURSE | CAN NO. | COLUMBIA | MERCED | MODESTO | SJ DELTA | CSU STAN |
|---|---|---|---|---|---|---|
| **ANATOMY** | **BIOL 10** | BIOL 10 | ANAT 25^ | ANAT 125^ | BIOL 31<br>OR BIOL 33* | ZOOL 2250<br>AND 2252 |
| **PHYSIOL-OGY** | **BIOL 12** | BIOL 60 | PHYO 1*^ | PHYSO 101^@ | BIOL 32<br>OR BIOL 33* | ZOOL 2230 &<br>2232 |
| **MICRO-BIOLOGY** | **BIOL 14** | BIOL 65 | BIOL 20*^ | MICRO 101^ | BIOL 22^ | MBIO<br>3010 & 3032 |
| **FUND. CHEM**<br><br>**OR**<br>**GENERAL CHEM** | **CHEM 6**<br><br>**OR**<br>**CHEM 2** | CHEM 10*<br><br>OR<br>CHEM 1A | CHEM 2A^<br>(or higher level CHEM)<br>OR<br>CHEM 1A | CHEM 142*<br>OR 143 OR<br>150* + 164<br>(150 only if "B" or better in high school chemistry)<br>OR<br>CHEM 101 | CHEM 3A<br><br>OR<br>CHEM 1A | CHEM 1000^<br>& 1002*<br>OR<br>CHEM 1100^ |
| **FOOD/ NUTRITION**<br>Required by SJDC | **FCSC 2** | BIOL 50 | FCSC 10 | FDNTR 219# | FCS 6^ | NONE |
| **PSYCHOL-OGY** | **PSY 2** | PSYCH 1 | PSYC 1A<br>OR<br>PSYCH 1AH<br>(Not required) | PSYCH 101^ | PSYCH 1 + | PSYC 2010 |
| **HUMAN DEVELOP**<br><br>Required by MC | **NONE** | PSYCH 10 | PSYC 9/<br>FCSC 9<br>(prior to or concurrent with REGN 11) | PSYCH 141 | HS 19 | NONE |
| **CULT. ANTHRO**<br>**OR**<br><br>**SOCIOL-OGY** | **ANTH 4**<br><br>**OR**<br><br>**SOC 2** | ANTHR 2<br><br>**OR**<br><br>SOCIO 1 | ANTH 2<br><br>**OR**<br><br>SOC 1 | ANTHRO 102^<br>**OR**<br><br>SOCIO 101^<br>(SEE NOTES) | ANTHR 1<br>(Not required)<br>**OR**<br><br>SOCIO 1A<br>(Not required) | ANTH<br>2060<br>**OR**<br><br>SOCL 1010 |

Source: This articulation grid is produced by the Higher Education Consortium of Central California. HECCC is a partnership of the following institutions: California State University Stanislaus, Merced College San Joaquin Delta College, University of California Merced, and Yosemite Community College District which is comprised of Columbia College and Modesto Junior College.

| COURSE | CAN NO. | COLUMBIA | MERCED | MODESTO | SJ DELTA | CSU STAN |
|---|---|---|---|---|---|---|
| **SOCIOLOGY** Required by SJDC only. | **SOC 4** | SOCIO 2 | SOC 2 | SOC 102 | SOCIO 1B | SOCL 2240 |
| **ENGLISH** | **ENGL 2** | ENGL 1A | ENGL 1A^ | ENGL 101+^ | ENGL 1A^ | ENGL 1001^ OR ENG 1005 |
| **FUNDA-MENTAL SPEECH OR INTER-PERSONAL SPEECH** | **SPCH 4**<br>**OR**<br>**SPCH 10** | SPCOM 1<br>NONE | COMM 1<br>**OR**<br>COMM 5* | SPCOM 100^<br>**OR**<br>SPCOM 102^ | COM ST 1A + | COMM 2000^ **OR** COMM 2011^ OR 2110 |
| **CRITICAL THINKING** **Required by CSU Stan only.** | | ENGL 1B, 1C SPCH 2 | ENGL 13/ PHIL 13 PHIL 10, 12 PHIL 13/ ENGL 13 | CMPSC 103 ENGL 103 PHIL 103, 105, 107 SPCOM 104, 107 | ENG 1B ENG 1D PHILO 30 | ENGL 2000 PHIL 2100 2000 OR 2005 |
| **MATH** **Required by CSU Stan only.** | **STAT 2** | MATH 2 | MATH 10 | MATH 134 | MATH 12 OR PSYCH 12 | MATH 1600^ Statistics (MATH 1600, with a grade of "C" or better, or its equivalent) is a prerequisite to NS 3700 (formerly NS 4100) |

## CAMPUS SPECIFIC REQUIREMENTS:

| COLUMBIA | MERCED | MODESTO | SJ DELTA | CSU STAN |
|---|---|---|---|---|
| Courses listed are articulated for entrance to HECCC college nursing programs. Columbia does not have a nursing program. | Offers generic ADN program and LVN to ADN. **REGN 19 and FCSC 9/PSYC 9** are additional prerequisites for LVN to RN applicants. | Offers generic ADN program only. | Offers NLN generic ADN program. Students who wish to transfer to a 4 year BSN program should consult Delta catalog and counselor. | Offers BSN for ADN or diploma graduates only. |

## CAMPUS SPECIFIC NOTES:

**CSU STANISLAUS: Students preparing for admission to the Pre-licensure for CSU Stanislaus Nursing Program should refer to the Pre-licensure Program Grid.**

**Minimum Admissions Requirements to the Upper-Division Nursing Major:**

Students seeking to enter the program must have:

1. completed 60 semester units of baccalaureate-level transferable college credit,
2. completed an AD or Diploma in nursing with a minimum of 30 semester units of nursing course work, earning a "C" or better in each course,
3. completed at least half of the University's General Education breadth requirements, including oral

and written communication, critical thinking (at least 9 semester units), and the requirement in mathematics (statistics) or quantitative reasoning (usually 3 semester units),

4. completed an acceptable college-level chemistry course, equivalent to CHEM 1000, of at least 3 semester units with a grade of "C" or better,
5. a current license as a Registered Nurse in California,
6. file an application to the University, ***and***
7. file an application to the Department of Nursing.

**Merced:** Applications are accepted throughout the year and enrollment is determined on a first come-first served basis. The date of submission on the required application determines the order in which qualified students are accepted. Merced College District residents may be accepted for admission prior to nonresidents. Additional requirements: HIST 17A, 17B or POSC 1; FCSC 9/PSYC 9 (prior to or concurrent with REGN 11); 2 units of PHED; any humanities course - Area C; reading competency met by English 41 or all AS Breadth courses completed with "C" or better; Math A or higher level course for math competency. Minimum cumulative GPA of 2.5 required in prerequisite science courses. Complete information, selection process and enrollment forms are contained in the RN Application Handbook, available in the Merced College Bookstore, or through the web site:
www.merced.cc.ca.us/alliedhealth/regnurshp.htm.

**Modesto:** Applications to the program are accepted every semester. High school graduate or equivalent: Reading assessment with minimum score of 12 (50%). Math assessment with recommendation for MATH 90 or completion of MATH 70 with C or higher. Completion of ANAT 125 or (AP 132 if completed by Spr 96); MICRO 101 or (MICRO 110 if completed by Spr 96); PHYSIO 101, Modesto requires a Physiology course which is not combined with any other subject. A point system is used to establish priority for admission. Some admission slots are determined by lottery. Variable points are assigned depending on the grades earned in the following courses completed at the time of application: anatomy, physiology, microbiology, ENGL 101; PSYCH 101; ANTHR 102, or SOCIO 101 or 125 or 150 or 154 or 156; SPCOM 100 or 102. GPA of 2.67 required in science prerequisites: ANAT 125; PHYSO 101; MICRO 101. GPA of 2.5 or higher in all courses included in point system with minimum grade of C in all courses. Suggest completion of graduation requirements. Accepted applicants must submit proof of: 1) a physical completed by a physician within 3 months of start of program and required immunizations. 2) CPR certification issued within 6 months prior to start of program. A negative PPD skin test or negative chest x-ray with positive PPD.

**San Joaquin Delta:** Applications to the ADN program accepted February 1 - March 30 for entry into the following fall semester and September 1 - October 31 for entry into the following spring semester. Qualified applicants must have completed or be "in progress" of program prerequisites. All prerequisite courses must be completed during the semester of application and prior to entry into the program.

All prerequisite courses must be completed with a grade of "C" or better and the cumulative GPA on prerequisite courses must be at least 2.0. Admission is by random selection of qualified applicants from two applicant pools. 20% of admitted students are selected from the prerequisite GPA pool of 2.0-2.49 and 80% of the applicants are selected from the prerequisite GPA pool of 2.5-4.. General education courses required to earn the Associate of Science Degree in Nursing may be taken concurrently or prior to entry into the program. These courses include: PSYCHOLOGY 1, SOCIOLOGY 1B, SPEECH 1A, and POLI SCI or HIST course which meets the college social science requirement; and one of the following courses, ANTHRO/HUM4 OR FOREIGN LANG 1 OR FOREIGN LANGUAGE 51 & 52 OR PHILO 6.

Applications for admission into the Vocational Nursing Program are accepted September 1 - October 31. The program admits students once a year with the program beginning in January and ending in

December of each calendar year. Students attend classes during the spring, summer, and fall terms.

The prerequisite courses, BIOLOGY 33 OR BIOLOGY 31 OR BIOLOGY 11, HS 36, PSYCH 1, and HS/FCS 19, must be completed prior to application. Each course must be completed with a grade of "C" or better AND the cumulative GPA on prerequisite courses must be 2.5 or greater. In addition, each applicant must provide documentation that they are at least 17 years of age and have completed high school as a graduate, successful completion of the GED or HS Proficiency Certificate.

Admission into the program is by random selection of qualified applicants.

**Contact Allied Health Program of your choice before applying to any of these programs.**

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|---|---|
| Columbia College | 588-5109 |
| Contact Counseling Department for information regarding RN program prerequisites available at Columbia College. | |
| CSU, Stanislaus | 667-3141 |
| Merced College | 384-6123 |
| Modesto Junior College | 575-6362 |
| San Joaquin Delta College | 954-5516 |