

# ASSOCIATE DEGREE IN NURSING (ADN) PREREQUISITES

## 2022-2023 CYRAN GRID

*Established Fall 1993*  
*Revised Fall 2022*

### FOR THE ADN PROGRAM AT MERCED COLLEGE

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#### SYMBOL KEY

Symbol	Denotation
^	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
*	Modesto requires Natural Science courses be completed with a grade of C or better AND a minimum combined GPA of 2.5

#### ADN PROGRAM PREQUISITES

REQUIREMENT	MERCED COLLEGE	COLUMBIA	MODESTO	SJ DELTA	STANISLAUS STATE	UC MERCED
<b>ANATOMY</b>	BIOL- 16 <sup>^</sup> <i>C-ID BIOL 110B</i>	BIOL 10 <i>C-ID BIOL 110B</i>	ANAT 125 <sup>^*</sup> <i>C-ID BIOL 110B</i>	BIOL 31 <sup>^</sup> <i>C-ID BIOL 110B</i>	ZOOL 2250 <i>C-ID BIOL 110B</i> <i>C-ID BIOL 115 B S</i>	BIO 164
<b>PHYSIOLOGY</b>	BIOL 18 <sup>^</sup> <i>C-ID BIOL 120B</i>	BIOL 60 <i>C-ID BIOL 120B</i>	PHYSO 101 <sup>^@*</sup> <i>C-ID BIOL 120B</i>	BIOL 32 <sup>^</sup> <i>C-ID BIOL 120B</i>	ZOOL 2235 <i>C-ID BIOL 115 B S</i> <i>C-ID BIOL 120B</i>	BIO 161
<b>MICRO-BIOLOGY</b>	BIOL 20 <sup>^</sup>	BIOL 65	MICRO 101 <sup>^*</sup>	BIOL 22 <sup>^</sup> OR BIOL 23 <sup>^</sup>	MBIO 2010	BIO 120 and BIO 120L

<b>FUND. CHEM OR GENERAL CHEM</b>	CHEM 02 A^ <i>C-ID CHEM 101</i>	CHEM 14 & 14L <i>C-ID CHEM 101</i>	CHEM 143* <i>C-ID CHEM 101</i> Note: serves as prerequisite to MICRO 101 & PHYSO 101 OR CHEM 101* <i>C-ID CHEM 110</i>	CHEM 3A OR CHEM 1A <i>C-ID CHEM 110</i> Note: serves as prerequisite to BIOL 22, 23 & 32	CHEM 2100 <i>C-ID CHEM 102</i>	CHEM 001 OR CHEM 002
	<b>ENGLISH</b>	ENGL 01 A^ <i>C-ID ENGL 100</i>	ENGL 1A <i>C-ID ENGL 100</i>	ENGL 100+^ <i>CID ENGL 100</i> OR ENGL101+^ <i>C-ID ENGL 100</i> OR ELIC 100 <i>CID ENGL 100</i>	ENG 1A^ or ENG 2A^ <i>C-ID ENGL 100</i>	ENGL 1001 OR ENGL 1003 OR ENGL 1005 OR ENGL 1006 OR ENGL 1007 OR ENGL 2000

### CAMPUS SPECIFIC PROGRAM AND BREADTH REQUIREMENTS FOR ASSOCIATES DEGREE

REQUIREMENT	MERCED COLLEGE	COLUMBIA	MODESTO	SJ DELTA	STANISLAUS STATE	UC MERCED
<b>PSYCHOLOGY</b>	PSYC 01 A OR PSYCH 01 AH <i>C-ID PSY 110</i>  (only one PSYC course required for graduation)	PSYCH 1 <i>C-ID PSY 110</i>  PSYCH 10 <i>C-ID PSY 180</i>	PSYCH 101+^ <i>C-ID PSY 110</i>	PSYCH 1 + <i>C-ID PSY 110</i>	PSYC 2010 <i>C-ID PSY 110</i>	PSY 001

<b>HUMAN DEVELOPMENT</b>	PSYC 09/ CLDV-09+ <i>C-ID PSY 180</i>	PSYCH 10 <i>C-ID PSY 180</i>	PSYCH 141 <i>C-ID PSY 180</i>	HS 19 & FCS 19	NONE	NONE (PSY 130 offered but this course does not cover the entire life span of development)
	ANTH 02+ <i>C-ID ANTH 120</i> OR SOC 01+ <i>C-ID SOCI 110</i> OR SOC 02 <i>C-ID SOCI 115</i> OR SOC 03 <i>C-ID SOCI 130</i>	ANTHR 2 <i>C-ID ANTH 120</i> OR ANTHR 2 <i>C-ID ANTH 120</i> OR SOCIO 1 <i>C-ID SOCI 110</i>	ANTHRO 102+ <i>C-ID ANTH 120</i> OR SOCIO 101+ <i>C-ID SOCI 110</i> OR SOCIO 102+ <i>C-ID SOCI 115</i> OR SOCIO 125+ <i>C-ID SOCI 130</i> OR SOCIO 150+ <i>C-ID SOCI 150</i> OR SOCIO 154+ OR SOCIO 156+	ANTHR 1 <i>C-ID ANTH 120</i> (Not required) OR SOCIO 1A (Not required)	ANTH 2060 OR SOCL 1010 <i>C-ID SOCI 110</i>	ANTH 001 or SOC 001

<b>COMMUNICATIONS</b>	COMM 01 <i>C-ID COMM 110</i> OR	COMM 1 <i>C-ID COMM 110</i> OR	COMM 100+ <i>C-ID COMM 110</i> OR  COMM 102+ <i>C-ID COMM 115</i>  • Score of 3, 4, or 5 on AP Exam: Calculus AB or Calculus BC or Statistics • Completion of MATH 89, MATH 989, or course from CSU-GE:B4 or IGETC:2, or equivalent course with a grade of C or higher. • Score of 5 on IB exam; Mathematics HL		COMM 2000 <i>C-ID COMM 110</i> OR	
	COMM 04 <i>C-ID COMM 140</i> OR	COMM 4 <i>C-ID COMM 180</i> OR	Bachelor's degree holders are considered to have met this requirement.	COM ST 1A + <i>C-ID COMM 110</i>	COMM 2005 OR  COMM 2110 <i>C-ID COMM 140</i>	
<b>MATH</b>	MATH C or higher^	MATH 104 or higher	MATH 89 ^ OR  MATH 989 or higher  completion or higher level eligibility	MATH 92S^ or 82^ or higher	MATH 1600 <i>C-ID MATH 110</i> OR  MATH 1602	Any MATH course numbered 005 to 024 Or PSY 010 or ECON 010 or BIO 018 or SOC 010

<b>HUMANITIES</b>	Any Humanities A.S. Breadth	Any Humanities A.S. Breadth	Any Humanities A.S. Breadth			Approaches to Knowledge: Area B: Arts and Humanities Course (Refer to UCM GE in catalog for more information)
	Area C	Area C	Area C	NONE	NONE	
<b>PHYSICAL EDUCATION</b>	Any activity course, 2.0 units	Any HHP activity course, 2.0 units	Any activity course, 2.0 units+	NONE	NONE	NONE

### Additional Information

All individuals who meet minimum enrollment requirements are eligible to apply to the nursing programs. Criteria and complete information on the selection process as well as the philosophy and objectives of each program are described in the Nursing Application Handbook which is available online at <http://www.mccd.edu/academics/alliedhealth/nurse-registered/index.html>. Completion of the Registered Nursing Program at Merced College and all requirements of the A.S. Degree qualify students to take the \*National Council Licensure Examination for Registered Nurses (NCLEX-RN). (It is the student's responsibility to meet all requirements to sit for the NCLEX-RN exam.) \*BRN-Board of Registered Nursing; 1625 North Market Blvd; Suite N217; Sacramento, CA 95834-1924; [www.rn.ca.gov](http://www.rn.ca.gov)

The Registered Nursing Program at Merced College prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN), leading to licensure as a Registered Nurse (RN) and is designed to prepare competent nurses for service in the community. The Registered Nursing Program requires two academic years beyond the completion of the prerequisite courses and non-nursing breadth requirements. Graduates will earn the Associate of Science Degree upon completion of designated courses and competency requirements.

#### Program Application

Applications are available from the division's web site. It is the applicant's responsibility to submit all required paperwork within the specified dates and times. Applications will be accepted during March, specifically during a 2-3 day window. Specific dates and times will be noted on the web site.

#### Selection Process

The Merced College RN Program class selection process is determined using the multi-criteria screening process established by the California Community College Chancellor's office in accordance with AB 1559. A multi-criteria score is determined for each candidate based on previous degrees/certificates, work/volunteer experience in a healthcare setting, identified coursework GPA, life experience/special circumstances, foreign language proficiency and TEAS V assessment score. Ten percent of the available seats in the program will be offered to students with the highest points. The remaining seats will be chosen by random selection lottery from the pool of applicants meeting the minimum qualification. These students will be sequentially numbered from one to the maximum allowed for the in-coming class, including a predetermined number of alternate students. Depending on the number of qualified applicants and constraints of the Chancellor's Office multi-criteria screening model, the selection pool will vary in size from semester to semester.

The minimum qualification for application includes a 2.5 GPA in Anatomy, Physiology, Microbiology, English-01A and Math-C (or higher). Minimum qualification also includes a composite score of at least 62 on the TEAS V test. Students not meeting these minimum qualifications are ineligible to apply.

**Multiple Applications**

There is no waiting list maintained for the R.N. Program. Applicants applying to the program a second time must fill out the “Program Application”. The applicant will be responsible for updating any other information that may change their point total and must comply with local and/or statement requirements. It is possible to be accepted into the qualified selection pool more than once during a selection period.

If an applicant has applied to the program more than once consecutively, the applicant’s name will be added to the application pool an additional time for each such application. An applicant is considered qualified for this purpose if all admission requirements have been met, the applicant meets minimum qualifications on the multi-criteria selection process, and a complete application packet has been submitted by the application deadline. **IF YOU DO NOT APPLY CONSECUTIVELY, YOUR APPLICATION WILL BE DESTROYED.**

**Requirements for Accepted Applicants Only**

The following must be completed prior to starting the first course in the RN program and is addressed at the mandatory orientation meeting:

- 1. Health clearance (including a physical and necessary immunizations or proof of immunity by titer)**
- 2. Criminal background check (requires proof of valid social security number) and drug screening**
- 3. Current CPR Certification for the Healthcare Provider (American Heart Association ONLY)**

**Note: Criminal background check and drug screening is repeated between the third and fourth semesters as a requirement prior to the mental health rotation.**

**All students must provide their own transportation to clinical/hospital facilities assigned.**

**Pre-assessment Testing Requirement**

Prospective RN program students must pass an assessment test, Test of Essential Academic Skills (TEAS), Version V. The “first test” result of the TEAS testing by ATI will need a minimum score of 62, otherwise the student will be ineligible to apply to the program. If a student has already taken TEAS V from another college, they need to include verification of this score with the application. As part of the application paperwork, we will be asking for students to sign and confirm that their TEAS result is from a “first test”. Any false information provided on the application will be grounds for immediate disqualification. Limited supplies of review books may be checked out from the Allied Health office and other practice links may be accessed on the Registering Nursing web page. ATI does provide (for a fee) remediation and study guides on their website. We highly encourage students to prepare for the TEAS test due to the need to achieve a 62 score.