

# MERCED COLLEGE

## DIAGNOSTIC RADIOLOGIC TECHNOLOGY PROGRAM 2022-2023 CYRAN GRID

*Established: Fall 2002  
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### PREREQUISITE COURSES

REQUIREMENT	MERCED	COLUMBIA	MODESTO	SJ DELTA	STAN STATE	UC MERCED
<b>ANATOMY</b>	BIOL-16 <i>C-ID BIOL 110B</i>	BIOL 10 <i>C-ID BIOL 110B</i>	ANAT 125 <i>C-ID BIO 110B</i>	BIOL 31 <i>C-ID BIO 110B</i>	ZOOL 2250 <i>C-ID BIOL 110B</i> <i>C-ID BIOL 115 B S</i>	BIO 164
<b>CHEMISTRY</b>	CHEM 02A <i>C-ID CHEM 101</i>	CHEM 14 & 14L <i>C-ID CHEM 101</i>	CHEM 143 <i>C-ID CHEM 101</i>	CHEM 3A <i>C-ID CHEM 101</i>	CHEM 1000	CHEM 001
<b>ENGLISH</b>	ENGL 01A <i>C-ID ENGL 100</i>	ENG 1A <i>C-ID ENGL 100</i>	ENGL 101 or ENGL 100 <i>C-ID ENGL 100</i> and READ 184	ENG 1A orr ENG 2A <i>C-ID ENGL 100</i>	ENGL 1001	WRI 001 or WRI 010

			<p>MATH 89 ^ or MATH 989 completion or higher level eligibility OR</p> <ul style="list-style-type: none"> <li>• Score of 3, 4, or 5 on AP Exam: Calculus AB or Calculus BC or Statistics</li> <li>• Completion of course from CSU-GE:B4 or IGETC:2, or equivalent course with a grade of C or higher.</li> <li>• Score of 5 on IB exam; Mathematics HL</li> </ul> <p>Bachelor's degree holders are considered to have met this requirement.</p>			
<b>MATHEMATICS</b>	MATH C (or higher)	MATH 104		MATH 92S or 97 (or higher)	MATH 106	Any Math course from Math 005 to 032 OR ECON 010 or PSY 010 or SOC 010 or BIO 018
<b>MEDICAL TERMINOLOGY</b>	ALLH-67	HLTH 50 <i>C-ID HIT 103X</i>	MDAST 321	HS 36	None	None
<b>REQUIRED EXPERIENCE</b>	RADT-50	Refer to Merced College Diagnostic Radiologic Program information handbook or website ( <a href="http://www.mccd.edu/academics/alliedhealth/diag-rad/index.html">http://www.mccd.edu/academics/alliedhealth/diag-rad/index.html</a> )				

**ADDITIONAL INFORMATION**

Requirements for Application to the RADT program:

- ALLH 67, BIOL 16, CHEM Aa, ENGL 1A, MATH C, and RADT 50. All prerequisites and program requirements must be passed with a grade of “C” or better, and their combined GPA must be 2.75 or higher.
- Program requirements must be satisfied prior to submitting an application to the program.
- An official transcript listing all program prerequisites must accompany an application before the application will be officially accepted. Applications are accepted all-year round.

For additional program information and application forms, refer to the Diagnostic Radiologic Technology Handbook, available at the Merced College Bookstore, or visit the RADT program web site and download the forms at: <http://www.mccd.edu/academics/alliedhealth/diag-rad/index.html>

Students will be selected from a waiting list which will be established based on the following criteria:

- Complete all program prerequisites with a grade of “C” or better in each of the above courses with a combined minimum GPA of 2.75
- Submit a complete application packet with transcripts verifying all prerequisites listed above have been met

Upon verification by the Allied Health Division, your name will be placed on the waiting list according to the date and time application is submitted.

**ADDITIONAL REQUIREMENTS FOR A.S. DEGREE:**

- Language and Rationality .....6 units required  
4 units met with program prerequisite ENGL 01A
- Natural Science.....8 units required  
Met by program prerequisites BIOL-16 (formally ANAT 25) and CHEM 02A.
- Humanities.....3 units required
- Social Science.....6 units required
- Lifelong Understanding and Self Development.....5 units required  
(Recommended: HLTH 10, PHED/KINE)
- Successful completion of the Merced College Competency Requirements

This articulation grid is produced by the Central Yosemite Region Articulation Network. CYRAN is a partnership of the following institutions: California State University Stanislaus, Columbia College, Merced College, Modesto Junior College, San Joaquin Delta College, and University of California Merced.

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