Radiation Therapy
Associate of Applied Science (82 Credits)
For Students Seeking Admission to the Fall 2025 Program

The Limited Entry Office will be responsible for managing the application process. The selection of students will be performed by a selection committee. Qualified applicants must:

- Complete a Health Programs Orientation, meet with a Health Programs Advisor & complete a Limited Entry Workshop (within 2 years of the application deadline date) (https://www.csn.edu/health-programs-advising)
- Have a High School Diploma, GED equivalent, or advanced degree. NOTE: International (non-US) diploma or transcript must be in English showing a graduation date and/or completion. If in a language other than English, the diploma or transcript must be evaluated through a NACES member organization (https://www.naces.org/members)
- Have a minimum GPA of 2.50 or better for program prerequisites courses.
- Have a minimum score of 80% in Reading, 80% in Math, 60% in Writing, and 60% in Science on the ATI Test of Essential Academic Skills (TEAS)

Program Requirements:

Program Pre-Requisite Courses:

These are courses that must be completed before a student is considered eligible for entry into the program. FOR SELECTION PURPOSES, PREREQUISITE COURSES FOR LIMITED ENTRY PROGRAMS MAY BE ATTEMPTED THREE TIMES. ALL ATTEMPTS INCLUDE WITHDRAWALS, AUDITS AND GRADES. THE HIGHEST GRADE WILL BE USED FOR THE GPA CALCULATION.

Course Title Cr Gen Ed Req. Tech Prep Min. Grade
BIOL 223 Anatomy & Physiology I 4 Science No C
MATH 116 or higher (Except MATH 122 & 123) 3 Math No C
ENG 100, 101, 107, 110, or 113 3-5 English No C
PHYS 110 Conceptual Physics or any College Physics with Lab* 4 Science No C

Total 14-16

*Note: PHYS 100 at TMCC is a 3cr course which is short 1cr for the graduation requirement. If a student does not have enough overall credits to fill the 1cr deficit, CSN’s online HIT 117 must be taken. Online Science courses will NOT be accepted.

Qualified applicants must complete these courses and select using a point system through which points will be awarded. Please see attached Selection Criteria sheet.

Additional General Education Requirements:

Science: BIOL 224* 4 Cr
Communication** 3 Cr
Fine Arts/Humanities/Social Sciences** 3 Cr
Human Relations** 3 Cr
U.S. & Nevada Constitution** 4 Cr
Total 17 Cr

*This course must be completed prior to starting the 3rd semester of the Radiation Therapy Program
** See program’s AAS degree requirements in College Catalog

IMPORTANT POINTS TO REMEMBER:

- Selection Occurs: Once a year
- Program Begins: Fall 2025
- Application Deadline: June 1, 2025
- Limited Entry Application Fee: $20.00

**Proof of completion of all program prerequisites must be in the Limited Entry Office by this date.

- Maximum number of students admitted: Up to 4 in Northern Nevada
- Science courses must be no more than 7 years old by the application deadline date.

NOTE: Students may have to travel for clinical rotations outside Carson/Reno city limits.

Program Courses:

These are specialized courses within a health-discipline. They are restricted to students who have been accepted into the Program. These courses are subject to revision and will not impact program admission.

<table>
<thead>
<tr>
<th>1st Semester (Fall)</th>
<th>2nd Semester (Spring)</th>
<th>3rd Semester (Summer)</th>
<th>4th Semester (Fall)</th>
<th>5th Semester (Spring)</th>
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</thead>
<tbody>
<tr>
<td>RDTTP 101 B………..2 cr Intro to Radiation Therapy</td>
<td>RDTTP 102 B…………2 cr Methodologies I</td>
<td>RDTTP 232 B……..3 cr Practicum III</td>
<td>RDTTP 202 B……..3 cr Radiotherapy Physics and Quality Assurance</td>
<td>RDTTP 180 B……..3 cr Radiobiology</td>
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<tr>
<td>RDTTP 103 B………..1 cr Intro to Oncology</td>
<td>RDTTP 115 B………1 cr Caring for the Patient at the End of Life</td>
<td>RDTTP 213 B………3 cr Radiation Oncology</td>
<td>RDTTP 221 B……..2 cr Ethics/Law/Professionalism</td>
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<td>RDTTP 105 B………..2 cr Principles and Practice of Radiation Therapy</td>
<td>RDTTP 210 B………..3 cr Treatment Planning I</td>
<td>RDTTP 214 B………..2 cr Methodologies II</td>
<td>RDTTP 216 B………..2 cr Methodologies III</td>
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<td>RDTTP 125 B………..2 cr Radiographic Process</td>
<td>RDTTP 211 B………..2 cr Radiographic Analysis</td>
<td>RDTTP 215 B………..3 cr Treatment Planning II</td>
<td>RDTTP 229 B………..1 cr Radiation Therapy Board Review</td>
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<tr>
<td>RDTTP 150 B………..2 cr Intro to Radiation Physics</td>
<td>RDTTP 220 B………..1 cr Treatment Planning I Lab</td>
<td>RDTTP 219 B………..2 cr Advanced radiation Therapy Techniques</td>
<td>RDTTP 234 B………..4 cr Clinical Practicum V</td>
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<tr>
<td>RDTTP 230 B………..1 cr Clinical Applications I</td>
<td>RDTTP 212 B………..2 cr Cross Sectional Anatomy</td>
<td>RDTTP 233 B………..1 cr Clinical Practicum IV</td>
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<tr>
<td>RDTTP 231 B………..1 cr Clinical Applications II</td>
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Total Sem…10 cr Total Sem…..12 cr Total Sem…3 cr Total Sem…..14 cr Total Sem…..12 cr

RDTTP Course Credits………51 Total Program Course Credits…82

05/2024