

## CVRI2264 - Cardiovascular Technology Practicum III

Credits:	5 (0/0/5)
Description:	In part three of this capstone course, students will apply the knowledge and skills gained throughout the Cardiovascular Technology program. Students will function as a part of the cardiovascular team under the supervision of a preceptor. Students will participate in experiences Monday through Friday for the duration of the academic term. Shifts may rotate between day, evening, night and on-call shifts.
Prerequisites:	<ul style="list-style-type: none"> <li>• current Advanced Cardiac Life Support (ACLS)</li> <li>• current American Heart Association Health Care Provider CPR</li> <li>• current, clear Minnesota Department of Health criminal background check</li> <li>• current, clear national background check</li> <li>• Successful completion (C or better) of all Cardiovascular Technology Program requirements</li> <li>• up-to-date immunizations and health form.</li> </ul>
Corequisites:	<ul style="list-style-type: none"> <li>• CVRI2262</li> <li>• CVRI2263</li> </ul>
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Demonstrate professional behaviors.</li> <li>2. Engage in teamwork to provide exceptional patient care.</li> <li>3. Apply principles of asepsis and infection control.</li> <li>4. Apply principles of radiation safety.</li> <li>5. Accurately perform dosage calculations and drip rates.</li> <li>6. Demonstrate respect for individual patients, maintaining their dignity, rights and beliefs.</li> <li>7. Demonstrate proficient use of technology.</li> <li>8. Demonstrate proficiency in protecting patients and maintaining a safe environment.</li> <li>9. Demonstrate proficiency performing time-out procedures.</li> <li>10. Demonstrate proficiency performing hand-off procedures.</li> <li>11. Demonstrate professional communication.</li> <li>12. Perform accurate documentation of catheterization procedures and medication administration.</li> <li>13. Demonstrate problem solving and critical thinking.</li> <li>14. Engage in professional communication with the catheterization laboratory team, patients and families.</li> <li>15. Demonstrate proficient use of catheterization lab equipment, supplies and instruments.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.