

## 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> <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:	• CVRI2262 • CVRI2263
Pre/Corequisites*:	
Competencies:	<ol> <li>Demonstrate professional behaviors.</li> <li>Engage in teamwork to provide exceptional patient care.</li> <li>Apply principles of asepsis and infection control.</li> <li>Apply principles of radiation safety.</li> <li>Accurately perform dosage calculations and drip rates.</li> <li>Demonstrate respect for individual patients, maintaining their dignity, rights and beliefs.</li> <li>Demonstrate proficient use of technology.</li> <li>Demonstrate proficiency in protecting patients and maintaining a safe environment.</li> <li>Demonstrate proficiency performing time-out procedures.</li> <li>Demonstrate proficiency performing hand-off procedures.</li> <li>Demonstrate professional communication.</li> <li>Perform accurate documentation of catheterization procedures and medication administration.</li> <li>Demonstrate problem solving and critical thinking.</li> <li>Engage in professional communication with the catheterization laboratory team, patients and families.</li> <li>Demonstrate proficient use of catheterization lab equipment, supplies and instruments.</li> </ol>
MnTC goal areas:	None

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.