



**PROGRAM-LEVEL - STUDENT LEARNING OUTCOMES**  
**Diagnostic Medical Sonography**  
**Division of Allied Health and Professions**

**Program Mission Statement:** Grounded in Mercy and service to community, the Diagnostic Medical Sonography Program at Trocaire College provides students with the theoretical foundation, laboratory skills, and clinical experiences that enable them to become compassionate and competent entry level sonographers. Adhering to the positive characteristics and ethics of the profession, Trocaire College students graduate with a dedication to self and others, delivering quality care to culturally diverse patients while continually striving to improve their knowledge of the field. The program embraces the mission and the operating principles of Trocaire College in presenting a comprehensive education to its students.

**Program Director:** Jaime White, M.Ed., RT(R)(CT)(ARRT)

**Date:** May 2022

<b>PLAN</b>
<b>EXPECTED PROGRAM LEARNING OUTCOMES</b>
<b>All students completing this program are expected to have achieved the following learning objectives:</b>
<p><b>OBJECTIVE 1:</b>            At the end of the program, the student will demonstrate entry-level clinical competence.</p> <ul style="list-style-type: none"> <li>➤ The student will explain and utilize appropriate diagnostic medical sonographic procedures and equipment</li> <li>➤ The student will utilize appropriate medical terminology</li> </ul>
<p><b>OBJECTIVE 2:</b>            At the end of the program, the student will demonstrate effective communication skills.</p> <ul style="list-style-type: none"> <li>➤ The student will utilize appropriate oral communication skills</li> <li>➤ The student will exhibit good written communication skills</li> </ul>
<p><b>OBJECTIVE 3:</b>            At the end of the program, the student will utilize critical thinking and problem solving skills necessary to practice within the diagnostic medical sonography profession.</p> <ul style="list-style-type: none"> <li>➤ The student will analyze images for diagnostic quality and correct for non-diagnostic appearance</li> <li>➤ The student will revise protocol for non-routine procedures</li> </ul>
<p><b>OBJECTIVE 4:</b>            At the end of the program, the student will demonstrate professional behavior.</p> <ul style="list-style-type: none"> <li>➤ The student will practice the Code of Ethics as set forth by the SDMS</li> <li>➤ The student will understand the need for and create a professional development plan</li> </ul>