

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: DMDS 310 Department: Diagnostic Med. Sonography  
Course Title: Abdominal Sonographic Procedures 1 Semester: Fall Year: 2006

Objectives/Competencies

Course Objective	Competencies
<ol style="list-style-type: none"><li>1. Recognize normal abdominal anatomy as demonstrated by sonography.</li><li>2. Develop and apply examination strategies for a variety of normal conditions.</li><li>3. Select and use data from other imaging modalities.</li><li>4. Select and use data from laboratory examinations.</li><li>5. Solicit, locate, and use patient history data.</li><li>6. Recognize a variety of basic abdominal pathologies as demonstrated by sonography.</li></ol>	<ol style="list-style-type: none"><li>1. A score of 73% or better on a written and/or practical test of normal abdominal anatomic recognition.</li><li>2. A score of 73% or better on a written and/or practical test of abdominal exam protocols.</li><li>3. A score of 73% or better on a written and/or oral test of abdominal cross-correlative imaging questions.</li><li>4. A score of 73% or better on a written and/or oral test on the use of laboratory values in sonography.</li><li>5. A score of 73% or better on a written and/or oral test of the use of a patient history and physical findings in sonography.</li><li>6. A score of 73% or better on a written and/or practical test of basic abdominal sonographic pathology.</li></ol> <p>Note: Testing typically involves all of the above competencies combined during several testing opportunities throughout the semester as well as a comprehensive final examination.</p>