

**Course Prefix/Number/Title:** DMS-281 Clinical Practicum I

**Number of Credits:** 3 semester credits/264 clock hours

**Course Description:**

This course is a supervised clinical observation and introductory hands on sonography rotation in a general sonography outpatient clinic. Emphasis is placed on the professional interaction with sonographers/providers and the performance of sonographic procedures in the patient care environment. Clinical schedules will be Tuesdays and Thursdays 8:00 to 4:40 (8 hours/day) and every other Friday beginning October 1.

**Pre-requisites:** DMS-201

**Corequisites:** DMS-221, DMS-221L, DMS-231, DMS-231L

**Clinical Coordinator/Instructor:** Amy Hofmann/Clinical Preceptors/Sonographers

**Office:** Suite 302 5<sup>th</sup> Ave Building, Trinity Health

**Office Hours:** 9 AM to 2 PM Tu, Th and by appointment

**Phone:** 857-5620

**Email:** [amy.hofmann@trinityhealth.org](mailto:amy.hofmann@trinityhealth.org)

**Lecture Schedule:** Not applicable

**Lab Schedule:** Not applicable

**Textbook, Resource:** Diagnostic Sonography, Hagen-Ansert, 8<sup>th</sup> Edition

**Lab/Clinical Practicum Manual:** Trinity Health DMS Clinical Education Handbook

**Course Requirements:**

Grading is based on clinical participation, clinical performance evaluations and lab assessments completed by student self-reporting of clinical activities, faculty and supervising sonographers, weighted accordingly, as follows:

Clinical Participation	20%	
Clinical Evaluations	40%	
Lab Assessments	40%	<b>Renal / TV Pelvis</b>

Consistent with attendance policy, the student is responsible for attending every scheduled clinical assignment and for the educational instruction presented. If a student will not be attending a clinical assignment he/she must notify the Program Director or Clinical Coordinator prior to absence for approved absence and to plan for makeup time and/or activities as needed.

### Grading Criteria

- A = 94-100% of the total points
- B = 87 - 93% of the total points
- C = 80 - 86% of the total points
- F = <79% of the total points

**Tentative Lecture Outline:** Not applicable

### **Course Goal and Objectives**

Goal:

The goal of this clinical practicum is to provide a supervised clinical observation and clinical hands-on sonography rotation in a general sonography clinic. Emphasis is placed on the utilization of cognitive, psychomotor and patient care knowledge gained in the didactic course units covered in the first semester. Student will observe and assist sonographers, demonstrating professional interaction and performance of sonographic procedures with/on the patient.

Objectives:

1. Identify the sonographic appearance of normal abdominal and female pelvic anatomy.
2. Describe the transabdominal and transvaginal scanning techniques and protocols used in abdominal, pelvic and gynecologic scanning.
3. Define the pathologies discussed in the semester courses and describe the sonographic appearance.

### **General Education (GE) Goal and Objectives**

Not applicable

### **Relationship to Campus Theme:**

This clinical practicum addresses a DMS Program theme by developing the knowledge and psychomotor scanning skill sets necessary to perform abdominal, gynecologic and obstetrical sonography, utilizing the protocols and techniques that are currently used in sonographic imaging.

**Clinical Rotation Policies:** For a more in depth policy review, refer to Trinity Health and DMS Program Policies; minimal expectations are:

1. Cell phones and related devices are prohibited in the clinical at all times. It is recommended that you do not bring your cell phone or other electronic devices into the clinical area or, at the very least, turn it off.
2. Food and beverages are not permitted in patient procedural areas in accordance with hospital policy.
3. Be respectful of patients, other students, instructors, staff and guests.

### **Student Email Policy**

Trinity Health is increasingly dependent upon email as an official form of communication. A student's assigned email address will be the only one recognized for official mailings. The

liability for missing or not acting upon important information conveyed via Trinity Health or the DMS Program email rests with the student.

**Academic Integrity**

All students are expected to adhere to the highest standards of academic integrity. Dishonesty in the classroom or clinical area, with assignments, time and attendance records, clinical experience logs or records is a serious offense and is subject to disciplinary action by the Program Director. For more information, refer to the DMS Program Handbook policies.

**Disabilities and Special Needs**

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact the Program Director (701-857-5620) as early as possible during the beginning of the semester.