

Midland College
MASTER SYLLABUS

DMSO 2367: Practicum IV (0-0-24)

COURSE DESCRIPTION

This course consists of practical, general workplace training supported by an individualized learning plan developed by the employer, college and student. Prerequisite: DMSO 2366

STUDENT LEARNING OUTCOMES

Upon successful completion of the course the student will demonstrate knowledge and understanding of:

1. Compliance with the policies and guidelines of the program and clinical affiliates.
2. Professional judgement and discretion utilizing appropriate legal and ethical behavior
3. Interpersonal and teamwork skills with fellow professionals.
4. Application of appropriate safety practices within the clinical setting.
5. Oral and written communication skills necessary in the occupation.
6. Evaluating patient needs and responding appropriately with patient care practices and safety
7. Patient acoustic characteristics, selecting, maintaining and adjusting equipment to provide optimal sonographic evaluation.
8. Identifying, evaluating and providing quality examinations to all patients and applying professional judgement and discretion.
9. Functioning as an efficient and effective employee in a health care environment.
10. The ability to perform and/or assist with sonographic examinations of the abdomen, superficial structures, gravid and non-gravid pelvis, invasive procedures and physician directed studies utilizing established protocols with real time equipment including transabdominal and endocavitary probes by successfully completing clinical competency requirements.

STUDENT CONTRIBUTIONS, RESPONSIBILITIES, AND CLASS POLICIES

Attendance is essential to the student's success and is outlined in the Midland College Catalog and Student Handbook, and the Sonography Program Handbook. The subject matter of the Sonography Program's curricula concerns the health and safety of the patients cared for by the Sonography students and graduates. Thus, it is critical that students are present for all class sessions in their entirety.

The student is expected to keep a log of clinical experiences and complete all documentation demonstrating proficiency for all assigned clinical competencies.

- The student is expected to keep a log of clinical experiences - logs must be updated in Trajecsys by each Friday at 11:59 pm.
- Students must log participation in 50 exams. Participation is defined as having the transducer on the patient to acquire some or all images of the examination.
- Students must complete at least 5 clinical competencies.
- Competencies must be completed with a grade of 80%.
- Students must complete all clinical competencies by the Friday before finals week.

After 4 incorrect clock in or outs on Trajecsys, student will have to make up 4 hours of clinical.

Lab schedules will be set up for students to practice competency skills at the college.

Case Studies are to be presented and will be graded by the rubric posted in Canvas. The student must be able to present their own case study and present their own images. The student must ensure their images are accessible by Midland College computers at least two (2) weeks before the presentation date.

Competency in the Abdomen Extended specialty must be shown by completing a scan lab portfolio. The student must receive a 70% or above to pass this course.

EVALUATION OF STUDENTS

Final grade will be a criterion-referenced standard percentage, not curved, composed of:

- **Attendance** – 20%
- **Clinical Competencies** – 40%
- **Practicum Evaluations** – 25%
If a student is in a split rotation, the clinical evaluation will be weighted: two (2) days – 66.7%; one (1) day = 33.3%.
- **Assignments** – 15%

All practicum content (including not limited to competency, clinical site evaluations, student's evaluations) are due by 5:00 pm on Friday the week before finals. No late evaluations accepted. Trajecsys log sheets are due by the end of each week. Clinical hours and make-up hours are due at the end of finals week. If the Midland College faculty finds that the practicum evaluation is unfair or in error, they may adjust the grade accordingly.

COURSE SCHEDULE

Practicum will meet for 24 hours (3 days) each week. The students will complete 48 days of practicum with a minimum of 384 hours. Labs will be assigned by the Clinical Director. Extra remedial labs may be required by program instructors.

NON-DISCRIMINATION STATEMENT

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individual(s) have been designated to handle inquiries regarding the nondiscrimination policies: Nicole Cooper, Title IX Coordinator, 3600 N. Garfield, SSC 129, Midland, Texas 79705, (432) 685-4781, title9@midland.edu, or see [Midland College's Nondiscrimination Policies](#). For further information on notice of non-discrimination, visit the [ED.gov Office of Civil Rights website](#), or call 1 (800) 421-3481.

AMERICANS WITH DISABILITIES ACT (ADA) STATEMENT

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must visit <https://www.midland.edu/services-resources/accommodation-services.php> and complete the [Application for Accommodation Services](#) located under the Apply for Accommodations tab. **Services or accommodations are not automatic, each student must apply each semester and be approved to receive them.** All documentation submitted will be reviewed and a "Notice of Accommodations" letter will be sent to instructors outlining any reasonable accommodations. For more information or questions, please contact Bradley Gyatney, Director of Residence Life and Accommodations, at bgwatney@midland.edu or 432-685-6467.

GRIEVANCES AND COMPLAINTS

Concerns should be expressed as soon as possible to allow for early resolution. Midland College encourages students to discuss their concerns with their instructor first. If you feel uncomfortable discussing your situation with your instructor, students can discuss their concerns with the Department Chair first, then the Dean of Allied Health. If a resolution is still not possible, students may proceed with the [formal complaint process](#).

LICENSURE ELIGIBILITY NOTIFICATION

Completion of Midland College degrees and/or certificates does not guarantee eligibility to take a certification/registry/licensure examination. The eligibility of each person is determined on an individual basis by the regulatory body of the specific discipline. If you have a conviction of a crime other than a minor traffic violation, physical or mental disability/illness, hospitalization/treatment for chemical dependency within the past five years, current intemperate use of drugs or alcohol or a previous denial of a licensure or action by a licensing authority, you will need to contact the specific regulatory body for an individual ruling. Some programs require a criminal background check and urine drug screen.

OTHER CONTACT INFO

Dean: Brandi Havner, MS, RDMS, Office: AMS A43, Phone: 432-685-6440

Midland College Police: 432-685-4734