Course Description:

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

Text, References and Supplies:


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.
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 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, as well as, the Diagnostic Medical Sonography Student Handbook. The student is expected to keep a log of clinical experiences and complete all documentation demonstrating proficiency for all assigned clinical competencies. *All aspects of the clinical grade will be executed on time; there will be no late work*. Case Studies are to be presented: TBA. They must follow the outline given to the student the first semester of the student’s entry into this program. The student must be able to present their own case study and present their own images. The student needs to insure their
images are accessible by Midland College computers at least two (2) weeks prior to the presentation date. Failure to comply with all components of this course will result in a failing grade.

Evaluation of Students:

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

1. 15% from two case studies and discussion board
2. 50% from instructor evaluations at 25% each. In the event, that a student is in a split rotation; the clinical evaluation will be weighed: two (2) days = 66.7%; and one (1) day = 33.3% of the grade
3. 10% from student learning outcomes and labs
4. 25% for attendance.

All practicum assignments (Including not limited to competency, clinical site evaluations, student's evaluations) are due by 5:00 pm on Monday of finals week. All components are to be completed; 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.

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 individuals have been designated to handle inquiries regarding the non-discrimination policies: Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu. For further information on notice of non-discrimination, visit http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm or call 1 (800) 421-3481.

Americans with Disabilities Act (ADA):

Any student who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact Shep Grinnan as soon as possible. Mr. Grinnan’s office is located in the Scharbauer Student Center Building. These conditions may include documented physical or educational disabilities. Please be aware that services or accommodations are not automatic. Each student must request them and secure the proper authorizations/documentation.

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 and drug screen.
Instructor Information:
Instructor: Laurie Fitzgerald, RDMS, RN
Office: Marie Hall Sim-Life Center/Davidson Family HSB, RM 110
Office phone: 432-685-4760
Email: lfitzgerald@midland.edu
Office hours: As posted.

Students are encouraged to contact their instructor; making an appointment will help facilitate an instructor’s availability at a specific time.

Division Information: Health Sciences

Division Dean: Carmen Edwards, DNP, MSN, RN, 209 DFHS Building, 432-686-4822
Interim Program Chair: Brandi Havner, RDMS, BAAS, 108 DFHS Building, 432-685-5572
Division Secretary: Karen Harris, 208 DFHS Building, 432-685-4600