Course Description:

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

Text, References and Supplies:


Student Learning Outcomes:

Upon successful completion of the course the student will be able to identify, evaluate, apply and communicate knowledge and understanding of:

1. Compliance with policies and guidelines of the program and clinical affiliates.
2. Legal and ethical behavior in the workplace.
3. Interpersonal and teamwork skills with fellow professionals.
4. Appropriate safety practices within the clinical setting.
5. Communication skills necessary in the occupation
6. Correct evaluation of patient needs and appropriate responses
7. Patient acoustic characteristics; selecting, maintaining and adjusting equipment to provide optimal sonographic evaluation.
8. Identification, evaluation and assessments providing quality examinations to all patients, applying professional judgement, discretion and conduct.
9. Functioning as an efficient and effective employee in a health care environment
10. Clinical competency

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 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. 20% from scan lab evaluations
2. 30% from instructor evaluations
3. 15% from student learning outcomes
4. 25% for attendance
5. 10% from case study presentation and discussion board.

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 16 hours (2 days) each week. The students will complete 32 (26) days of practicum with a minimum of 256* (208) hours.

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.

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://wdcrobcopol01.ed.gov/CFAPPS/OCR/contactus.cfm or call 1 (800) 421-3481.

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
Program Chair:  Brandi Havner, RDMS, BAAS, 108 DFHS Building, 432-685-5572
Division Secretary:  Karen Harris, 208 DFHS Building, 432-685-4600