RS 496-Radiologic Sciences Field Experience/Internship

Catalog Description: Field-oriented supervised learning activities outside the college classroom that include a preplanned assessment of the experience, registration during the term the experience is conducted, and post evaluation with the instructor. Departmental approval.

General Description of RS 496: A Bachelor of Science degree with a major in Radiologic Sciences (RS) from North Dakota State University includes a 24-month fulltime internship in an affiliated radiography/radiologic technology program. NDSU maintains affiliations with ten hospital-based radiologic technology programs that offer the internship experience. All affiliated programs are nationally accredited by the Joint Review Committee for Education in Radiologic Technology (JRCERT). RS 496 is conducted onsite at the hospital and includes didactic and clinical education in patient care procedures, radiation physics and protection, principles of imaging, positioning, radiobiology and pathology. The capstone experience for the hospital program and NDSU RS major occurs near the end of the internship.

Pre-requisite: Admission into the professional RS program

Credits Earned: 60 (12 credits each fall and spring term and six credits each summer term)

Instructor Information: Internship class and clinical schedules are coordinated by the hospital program director and clinical instructors.

Name:
Office Location:
Phone:
Email:
Office Hours:

Course Objectives:
1. Demonstrate competence in performing diagnostic imaging examinations, integrating knowledge and ensuring proper radiation safety in all areas of general diagnostic radiography consistent with entry into the profession;
2. Demonstrate professional characteristics expected of an entry-level radiographer to include effective written and oral interpersonal and interdisciplinary communication, sound assessment and decision-making, and appropriate team and patient care skills;
3. Locate, critically examine, and apply current research to practice and advancements within the profession.

Evaluation procedures: Students will be evaluated according to the procedures established by the hospital program, published in the program handbook and made available to students upon entry into the hospital program. All courses must be completed with a grade of “C”. Students are responsible for observing university/College academic policies as well as policies of the hospital program. NDSU will award a grade of “Pass” for successful completion of each term of RS 496. Grades of Pass are not included in the calculation of NDSU’s grade point average. Specific letter grades are assigned by the hospital program and maintained on their program’s
official transcript. Attendance is mandatory and policies of the hospital program for reporting and making up absences must be followed.

**Course Schedule:** Affiliated hospital programs will establish and publish the didactic and clinical rotation schedules. Internship programs do not follow the NDSU academic calendar.

**Required student resources:** Upon admission into the professional program, students will receive the respective hospital program’s list of textbooks, supplies, uniforms and other required materials to be purchased by the student. Costs for these materials vary by program and range from $800-$2,500 for the 24-month internship.

**Students with Disabilities:** Any student with disabilities or other special needs, who need special accommodations are invited to share these concerns with the program director and contact the Disability Services Office (phone: 701-231-8463) as soon as possible to ensure that accommodations may be implemented in a timely fashion.

**Academic Responsibility and Conduct:** The academic community is operated on the basis of honesty, integrity, and fair play. NDSU Policy 335: Code of Academic Responsibility and Conduct applies to cases in which cheating, plagiarism, or other academic misconduct has occurred in an instructional context. Students found guilty of academic misconduct are subject to penalties, up to and possibly including suspension and/or expulsion. Student academic misconduct records are maintained by the Office of Registration and Records. Informational resources about academic honesty for students and instructional staff members can be found at www.ndsu.edu/academichonesty.

**NDSU College of Pharmacy, Nursing and Allied Sciences Student Academic and Conduct Standards Policy:** High standards of professional conduct are expected from all students, both to facilitate the learning of all students and to promote professional values. Individuals are expected to represent the College, professional program or profession in a positive, professional manner. Students participating in clinical experiences, rotations and/or internships must uphold the specific policies of their clinical site and the academic and professional standards of the College of Pharmacy, Nursing and Allied Sciences Student Academic and Conduct Policy 3.01: http://www.ndsu.edu/fileadmin/pharmacy/Policy_Manual_9-26-11.pdf