

**University of Arkansas - Fort Smith**  
**5210 Grand Avenue**  
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**Fort Smith, AR 72913-3649**  
**479-788-7000**

## **General Syllabus**

### **ISL 4503 Internship in Imaging Sciences**

Credit Hours: 3

Lecture Hours:

Internship Hours: 3

Prerequisite: admission into the BSIS-Leadership program

Effective Catalog: 2018-2019

#### **I. Course Information**

##### **A. Catalog Description**

Allows students the opportunity to gain experience in the promotion of the imaging sciences profession. Projects may include public speaking engagements, providing in-service training, recruitment, or other projects approved by the faculty.

##### **B. Additional Information**

Students will be required to complete two, faculty approved projects/activities with final course evaluation dependent upon the submission of summative reports.

#### **II. Student Learning Outcomes**

##### **A. Subject Matter**

Upon successful completion of this course, the student will be able to:

1. Design and develop project/activities regarding medical imaging technologies.
2. Organize and prepare a presentation utilizing library and internet resources.
3. Engage in public or professional promotion of imaging sciences.
4. Facilitate educational experiences for the public and health care professional.
5. Create relationships and professional connections by delivering a presentation to include advanced information technology.
6. Evaluate the internship experience and complete a portfolio to include specific information required for each project/activity.

**B. University Learning Outcomes**

This course enhances student abilities in the following areas:

**Analytical Skills**

**Critical Thinking Skills:** Students will use analytical/critical thinking skills to generate solutions of problems encountered while researching, preparing, and presenting their chosen topics.

**Communication Skills (written and oral)**

Students will effectively communicate orally in a public setting to present chosen topics through public speaking, in-service training or recruitment.

**Ethical Decision Making**

Students will apply ethical frameworks to resolve a variety of ethical dilemmas encountered while conducting research, scheduling presentations, and executing presentations.

**III. Major Course Topics**

Student's Choice of Creative and Unique Projects/Activities within the confines of Medical Imaging – requires faculty consultation and approval