

# Application & Information Packet

**UAFS**<sup>TM</sup>

UNIVERSITY OF ARKANSAS - FORT SMITH

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College of Health Sciences

Associate of Applied Science Degree in

**RADIOGRAPHY**



Mail to: University of Arkansas - Fort Smith  
College of Health Sciences  
Advising Coordinator  
P O Box 3649  
Fort Smith, Arkansas 72913-3649

## Application for Admission Associate of Applied Science in Radiography

1. Complete this application. (Type or print legibly)
2. If classes are in progress at another institution, please attach a schedule of those classes.

Name \_\_\_\_\_  
Last First Middle Maiden

Cell Phone# \_\_\_\_\_ Home Phone# \_\_\_\_\_ Work Phone# \_\_\_\_\_

E-mail Address \_\_\_\_\_

Mailing Address \_\_\_\_\_  
Street Number or P O Box City State Zip

Student ID# \_\_\_\_\_ Date of Birth \_\_\_\_\_

\*Have you ever been charged and/or convicted of a misdemeanor  Yes  No **and/or** felony?  Yes  No

\*Do you have any pending cases?  Yes  No If yes, identify your next court date. \_\_\_\_\_

List **all** Colleges, Universities, or Other Schools Attended (if more room needed, please continue on back).

| Institution | Dates Attended |
|-------------|----------------|
| 1. _____    | _____          |
| 2. _____    | _____          |
| 3. _____    | _____          |

\*Have you completed all of the prerequisite courses for the Radiography Program?  Yes  No

If you answered no, please list any outstanding prerequisites and when you plan to complete them.

\_\_\_\_\_  
\_\_\_\_\_

\* I understand that I shall not be considered for the program until I have been admitted to UAfS and submitted all required documentation. I understand that any notification of admission will be contingent upon a background check being accepted by all clinical agencies. Further, I understand acceptance is pending successful completion off all prerequisite courses. I understand and have read the Radiography Program Statement.

I, the below signed individual, hereby declare that to the best of my knowledge and ability, the information in this application is true and factual. I understand that false, misleading, or incomplete statements could lead to my subsequent dismissal or rejection as a radiography student.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date



## Associate of Applied Science Degree in Radiography PROGRAM STATEMENT

The Radiography Program is a part of the College of Health Sciences at the University of Arkansas - Fort Smith. The Radiography Program is accredited by the Joint Review Commission on Education in Radiologic Technology (JRCERT). Students desiring admission to the Radiography Program need to be aware of and understand the following information related to admission, progression, and graduation.

### ADMISSION

#### Admission Criteria

To be considered for admission into the program, students must meet the following criteria:

- 1) Complete university admission requirements to include submission of official transcripts from all colleges/universities attended
- 2) Have a minimum 2.50 cumulative grade point average (GPA) for all college course work (including transfer work and excluding developmental courses) and be in good academic standing
- 3) Complete required prerequisite courses for the Radiography Program with a minimum of "C" or higher in each course prior to fall entry
- 4) Take the Psychological Services Bureau (PSB) Health Occupations Aptitude Examination  
\*For more information about testing, go to <http://www.uafs.edu/testing/tests>.

**NOTE:** The application process for the Radiography Program requires a criminal background check. Many clinical facilities require a criminal background check and/or drug screen on CHS students and have the authority to deny clinical training in their facility, secondary to outcome of either screening. Students unable to practice in any clinical agency because of an adverse or negative background check will be unable to complete the program objectives, thereby revoking admission into a program or halting continued progression in the student's program of study. The application process for licensure requires state and federal criminal background checks. Students who have been convicted of a crime, including those that are sealed or expunged, must seek permission from the American Registry of Radiologic Technologists to write the certification exam to become a registered radiographer.

#### Application

Admission into the Radiography Program is competitive. Students who meet the minimum criteria identified above are eligible to submit an application for admission.

- 1) **Application Deadline** - May 15<sup>th</sup> for fall entry into the program
- 2) Eligible students must submit an application for admission to the Advising Coordinator for the College of Health Sciences prior to the application deadline

#### Selection

Selection is based on the following weighted system:

##### Phase One

- Quality Points earned for prerequisites and any additional courses on the Radiography degree plan (college credit earned through CLEP or AP for a course will not be used for ranking purposes.) 40%
- Score earned on the PSB Exam 30%
- Cumulative GPA 30%

**NOTE:** In the event that applicants have identical ranking scores, priority will be given to the student with the highest cumulative GPA. The top 30 applicants after Phase One of the selection process will proceed to Phase Two.

##### Phase Two

- Interview

**NOTE:** Following the completion of Phase Two, the top applicants will be offered positions for the available seats in the Radiography Program. **Meeting the minimum criteria for admission or taking courses on the Radiography degree plan does not guarantee admission into the program. Students not admitted must reapply to be considered for another semester. Students identified as alternates are not guaranteed a position in the next class.**

## **Additional Documentation**

Students admitted into the Radiography Program must submit the following additional documentation prior to fall entry:

- Health Care Provider Statement/Medical Release form
- Proof of immunizations
- CPR Certification: American Heart Association Basic Life Support for Healthcare Providers (BLS)
- Criminal Background Check
- Drug Screen

**Note:** Many clinical facilities require a criminal background check and/or drug screen on CHS students and have the authority to deny clinical training in their facility, secondary to outcome of either screening. Students unable to practice in any clinical agency because of an adverse or negative background check will be unable to complete the program objectives, thereby revoking admission into a program or halting continued progression in the student's program of study.

## **PROGRESSION**

Science courses taken more than five years prior to entering the program will be evaluated on an individual basis by the Executive Director of Imaging Sciences and the Dean of the College of Health Sciences. See your advisor for more information and to request a science course evaluation.

The Radiography Program is competency based. To continue in the program, a student must maintain a 75 percent average in clinical performance and 75 percent through each didactic course.

A student dropped for academic or any other reason may apply for readmission if in compliance with the UA Fort Smith Student Academic Progress Policy as outlined in the course catalog. A student who discontinues the radiography sequence for academic or any other reason must petition for readmission to the Radiography Program. The readmission requirements are found in the Radiography Program Policy and Procedure Manual (see the Readmission Criteria & Procedure Policy). The student is not guaranteed a position for readmission. A student who is readmitted is accountable for the degree requirements in effect at the time of readmission.

A grade of "C" or better is required in ALL courses applicable to the Associate of Applied Science degree in Radiography.

## **GRADUATION**

To earn a Radiography degree, a student must earn a grade of "C" or better in all required courses applicable to the Radiography Program; earn a minimum of 2.00 cumulative GPA in all course work required for the major; and earn a minimum of a 2.00 cumulative GPA on all work attempted at the University. The student must meet with the Advising Coordinator to complete the graduation application one year prior to graduation.

After being granted the Associate of Applied Science degree in Radiography, the student is eligible to sit for the national certification examination in Radiologic Technology administered by the American Registry of Radiologic Technologists.

I have read and understand this program statement.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Note: Information is subject to change. Please check for current information before applying to the program.

**Q. What is the difference between an x-ray technologist, a radiologic technologist, and a radiographer?**

A. None. The names have evolved over time but represent the same professional position.

**Q. When may I enter the Radiography Program?**

A. One class of 20 students is admitted each year in May; classes begin in the fall semester.

**Q. How long is the program?**

A. The Radiography Program is a two-year sequentially formatted program. Once admitted, students are expected to complete the entire program in two years.

**Q. If I take some courses ahead of time, can I complete the program in a shorter time?**

A. No. Even though you must take some general education courses prior to entering the program, it will still take you two years to complete the radiography program. The radiography courses are offered in sequence with each course building on previous courses and are not offered out of sequence.

**Q. May I attend the program on a part-time basis?**

A. No. It takes 2 years including summers of full-time attendance to complete the program. Accreditation standards require all students to complete the program in 36 months or less.

**Q. Are there any prerequisite courses to be taken prior to entering the program?**

A. Yes, some are general education courses required for an associate degree in Arkansas. A good foundation in all of these subjects is essential for success.

**Q. Will I be exposed to risks or hazards?**

A. Yes, you may be exposed to infectious patients and substances. Students are taught proper procedures in radiation protection and standard precautions (infection and disease control) in the program.

**Q. How is the job market?**

A. Presently there is a shortage of radiographers across the country and in Arkansas. Job availability is excellent and is projected to remain that way for many years.

**Q. Once I graduate from the Radiography Program and am certified, where can I work?**

A. • Acute Care Hospitals  
• Physicians' offices  
• Traveling Technologists  
• Outpatient Surgery Centers  
• Medical Clinics  
• Mobile Radiography Services  
• Industrial Radiography  
• Sales and Service

**Q. How may I continue my education in radiography beyond my associate degree?**

A. Bachelor of Science in Leadership, Diagnostic Medical Sonography, Nuclear Medicine, or Radiation Therapy; Master's Degree in Healthcare Administration, Radiologic & Imaging Sciences, Education, or Management; Specialized certification: MRI, CT, Ultrasound, Heart Catheterization, Special procedures, Mammography, Bone Densitometry, or Quality Management.

**Q. What are the costs of the program?**

A. Estimated cost for the 2014-2015 school year is \$19,815 for in-state residents (includes AR, OK, MO, TN, MS, LA, TX) and \$38,372 for out-of-state residents. Costs may change without notice, other fees may apply, and additional costs may be incurred throughout the program's entirety. See the Radiography web page for more details.

### PRE-ADMISSION

- 1) Students are admitted to UAFS through the office of Admissions and School Relations
- 2) Students are advised by the Advisement Center until accepted into the College of Health Sciences Radiography Program



### ADMISSION CRITERIA

- 1) Complete university admission requirements to include submission of official transcripts from all college/universities attended
- 2) Meet minimum skill levels in reading and math according to one of the following criteria:
  - a. Course work indicating completion of MATH 1403 or higher
  - b. Course work indicating completion of ENGL 1203
  - c. ACT or COMPASS (taken within the last four years) or course work indicating no reading required
- 3) Have a minimum 2.50 cumulative GPA for all college course work (including transfer work and excluding developmental courses) and be in good academic standing
- 4) Complete required prerequisite courses for the Radiography Program with a minimum grade of "C" or higher in each course prior to fall entry
- 5) Take the PSB Health Occupations Aptitude Exam

### ESTIMATED COST OF ATTENDANCE

|              |           |
|--------------|-----------|
| In State     | \$ 19,815 |
| Out-of-State | \$ 38,372 |

**NOTE:** The application process for the Radiography Program requires a criminal background check. Clinical facilities require a criminal background check on CHS students and have the authority to deny clinical training in their facility. Students unable to practice in clinical agencies because of an adverse or negative background check will be unable to complete the program objectives, halting continued progression in the student's program of study. The application process for licensure requires state and federal criminal background checks. Students, who have been convicted of a crime, including those that are sealed or expunged, must seek permission from the American Registry of Radiologic Technologists to write the certification exam to become a registered radiographer.

### PRESCRIBED COURSES (116 points possible)

|   |                                       |
|---|---------------------------------------|
| CHEM 1303                                 | Chemical Principles‡                  |
| MATH 1403                                 | College Algebra‡                      |
| BIOL 2203/2201                            | Human Anatomy/Lab‡                    |
| BIOL 2213/2211                            | Human Physiology/Lab                  |
| ENGL 1203                                 | Composition I‡                        |
| ENGL 1213                                 | Composition II                        |
| HLTH 1473                                 | Medical Terminology                   |
| PSYC 1163                                 | General Psychology - <b>OR</b> -      |
| SOCI 2753                                 | Introduction to Sociology             |
| ITA 1003                                  | Computer Apps Knowledge - <b>OR</b> - |
| ITA 1051 & 2 hours from: 1101, 1201, 1251 |                                       |

‡ Denotes a program prerequisite

Science courses taken more than five years prior to entering the program will be evaluated on an individual basis by the Executive Director and the Dean. See your advisor for more information and to request a science course evaluation.

### PSB PRE-ENTRANCE EXAM (380 points possible)

- May be taken once per year
- Scores are valid for two years
- The most recent score will be used for ranking purposes

# Radiography Program

## Admission, Selection, and Progression Chart

### ADMISSIONS PROCESS

**TO APPLY:** Students must meet **ALL** admission requirements

After taking the PSB and prior to the application deadline, students will submit an application to the Advising Coordinator.

- Application **deadline:** May 15<sup>th</sup>
- Admission is **highly competitive**
- Selection is based on the following weighted system:

#### **Phase One**

- **30%** Score earned on the PSB Exam
- **40%** Quality Points
- **30%** Cumulative GPA

Applicants ranked in the top 30 after Phase One will proceed to Phase Two.

In the event of identical scores, preferences will be given to the student with the highest **cumulative GPA**.

#### **Phase Two**

The Personal Interview

Following the completion of Phase Two, the top applicants will be offered a position for the available seats in the Radiography Program.

### ACCEPTANCE

• Upon acceptance into the program, students must submit the following additional documentation:

- 1) Health Care Provider Statement / Medical Release Form
- 2) Proof of current immunizations
- 3) CPR certification: American Heart Association Basic Life Support for the Healthcare Provider (BLS)
- 4) Criminal Background Check
- 5) Drug Screen

### LICENSURE

After being granted the Associate of Applied Science degree in Radiography, the student is eligible to sit for the national certification examination in Radiologic Technology administered by the American Registry of Radiologic Technologists.

### PROGRESSION

- To continue in the program, a student must maintain satisfactory clinical performance and a 75% average through each didactic course
- A student dropped for academic or any other reason may apply for readmission if in compliance with the UA Fort Smith Student Academic Progress Policy. A student who discontinues the sequence for academic or any other reason must petition for readmission to the Radiography program. The student is not guaranteed a position for readmission. A student who is readmitted is accountable for the degree requirements in effect at the time of readmission.
- A grade of "C" or better is required in all courses applicable to the AAS in Radiography
- **RADIOGRAPHY COURSES** must be taken in the following sequence:

#### **FALL SEMESTER:**

- RADT 1104 Intro to Radiography
- RADT 1112 Radiographic Procedures I
- RADT 1124 Clinical Education I

#### **SPRING SEMESTER:**

- RADT 1202 Radiographic Exposure I
- RADT 1232 Radiation Physics
- RADT 1212 Radiographic Procedures II
- RADT 1224 Clinical Education II

#### **SUMMER SEMESTER:**

- RADT 1302 Radiographic Exposure II
- RADT 1312 Radiographic Procedures III
- RADT 1323 Clinical Education

#### **FALL SEMESTER:**

- RADT 2432 Principles of Radiation Biology/Protection
- RADT 2412 Radiographic Procedures IV
- RADT 2424 Clinical Education IV

#### **SPRING SEMESTER:**

- RADT 2502 Imaging Equipment
- RADT 2512 Radiographic Procedures V
- RADT 2524 Clinical Education V

#### **SUMMER SEMESTER:**

- RADT 2611 Senior Seminar
- RADT 2601 Radiographer Pathology
- RADT 2623 Clinical Education VI

### GRADUATION

- A Student must earn a grade of "C" or better in all required courses applicable to the Radiography Program; earn a minimum of 2.00 cumulative GPA in all course work required for the major; and earn a minimum or a 2.00 cumulative GPA on all work attempted at the University.
- See the Advising Coordinator to submit an application for graduation one year prior to graduation