

BACONE COLLEGE

Radiologic Sciences

Associate of Applied Science Degree in Radiography
(AAS)

Visit our website www.bacone.edu

PROGRAM ADMISSIONS PROCESS & REQUIREMENTS

: The radiography applicant must meet the following criteria to be considered for admission into the Bacone College Radiography Program.

Application Process:

Applicants will have a list of prerequisite courses to complete prior to applying to the program. There will only be one Fall start date for the program and availability will depend on clinical sites. It is the applicant's responsibility to ensure that application documentation has been submitted while enrolled in the Introduction to Radiography course. For questions contact Admissions at 1-888-682-5514 or Shawn Dixon, Radiography Program Director, at 918-781-7317.

Selection of and treatment of students while in the program is non-discriminatory with respect to any legally protected status such as race, color, religion, gender, age, disability, national origin, financial ability and any other protected class.

Admissions Requirements: (Items will be completed while enrolled in RAD1114)

▲ **Only 10 will be accepted for RAD1114; applications will be submitted during this course and it will be a first-come, first-serve basis; if the class enrolls more than 10 then the admissions process will proceed to a scoring system.**

- ▲ Complete application to Bacone Health Sciences-Radiography.
- ▲ Submit ACT scores and/or all official copies of college transcripts.
- ▲ Complete 8 hours of clinical observation and submit form found in packet.
- ▲ Completion of a background check with the information provided in the packet.

Note: Applicants that have been convicted of a felony, been declared judicially incompetent, or have had a drug problem may not be permitted to take the certification examination and should discuss this with the radiologic science program director upon application process or prior to.

- Physical- TBA during RAD1114
- Immunizations- TBA during RAD1114
- CPR- TBA during RAD1112
- 10-panel drug screen- TBA during RAD1114
- Proof of health insurance.
- Complete Pre-Entrance Exam. The cost is \$45.00. This must be paid by check or money order before the exam. A study guide is available to applicants at the Betts Library (on reserve) or one can be ordered at the applicant's expense.

*Title: **Admission Assessment Exam Review, 3rd Edition***

*Author: **HESI***

*ISBN-13: **9781455703333***

*List Price: **\$41.95***

- Pre-Entrance scores of Math, Reading Comprehension, Vocabulary, Grammar, and Biology need to meet a score of **70 or higher**.
- Interview with health science faculty/clinical faculty.
- Completion of clinical orientations.
- Uniforms- TBA during RAD1114.
- **Minimum GPA of 2.6 for all prerequisites/ grade of "C" or better in each course.**
- Meet the physical standards of Radiography. See attached form.
- A laptop is a requirement for this program. All assignments and exams are completed with the

- laptop, progression in the program cannot happen without one.
- Transportation is a necessity for the program. Need to have reliable transportation for class and clinic and a valid drivers license.

Admissions Process:

During enrollment of RAD1114, applicant files will be reviewed for admissions and:

- Can be admitted with no conditions, conditions, alternate or declined. If conditions or declined are stated then this will be discussed with the applicant on how to proceed.
- Class size varies each year according to the number of clinical sites available.
- If an applicant accepts, then the “Letter of Acceptance” must be returned with a signature.

**APPLICATION FOR ADMISSION
TO THE BACONE COLLEGE
RADIOGRAPHY PROGRAM**

With the exception of name and address, all information above the dotted line is optional and used for statistical information only.

NAME: _____ DATE: _____
 Last First Maiden/Previous Married Name

MAILING ADDRESS: _____
 Street or Box No. City County State Zip

TELEPHONE: _____ BIRTHDATE: _____ GENDER: _____

Optional:
ETHNICITY: _____

TRIBE: (If American Indian/Alaskan Native) _____

MARITAL STATUS (Circle One): S M W D YOUR OCCUPATION: _____

DATE of HIGH SCHOOL GRADUATION (or the equivalent):

ACT SCORES: (Only accept scores that have been completed within the last 3 years.)
English ___ Math ___ Reading ___ Science Reasoning ___ Composite ___

DATE ACT WAS TAKEN: _____

HAVE YOU TAKEN THE FOLLOWING COURSES IN HIGH SCHOOL OR COLLEGE?

Intermediate Algebra: (taken in College) Course(s) _____ Grade: _____

Where: _____

College Algebra: (Course(s): _____ Grade: _____

Where: _____

Biology: Course(s) _____ Grade: _____

Where: _____

Anatomy & Physiology I and II: Course(s) _____ Grade: _____

(must be within the last 5 years) Where: _____

Chemistry: Course(s): _____ Grade: _____

Where: _____

English Comp I and II: (taken in College) Course(s): _____ Grade: _____

Where: _____

COLLEGES and/or VOCATIONAL SCHOOLS ATTENDED: _____
(Official transcripts from all colleges attended are to be submitted to Office of Admissions)

IF YOU FEEL THAT YOUR SCHOLASTIC PERFORMANCE TO DATE IS NOT A TRUE INDICATION OF YOUR ABILITY, USE THIS SPACE TO EXPLAIN: _____

WHO REFERRED YOU TO THE RADIOGRAPHY PROGRAM?

____ Parent ____ Counselor ____ Teacher ____ Bacone College Recruiter ____ Bacone College Student
____ Alumni ____ Other ____ Media (Indicate) _____

HEALTH RELATED

EXPERIENCE: _____

WOULD YOU COMMUTE? _____ FROM WHERE? _____ ROUND TRIP MILEAGE? _____

WOULD YOU LIVE IN THE RESIDENCE HALLS? _____

WHY DO YOU WISH TO BECOME A RADIOLOGIC TECHNICIAN OR PURSUE AN ASSOCIATES OF APPLIED SCIENCE DEGREE?

WHY DID YOU SELECT BACONE'S RADIOGRAPHY PROGRAM?

*A PHYSICAL EXAMINATION IS REQUIRED BY THE CONTRACTING AGENCY BEFORE STUDENTS CAN PRACTICE IN THE CLINICAL SETTING.
(Do not have the physical examination until after you have been admitted into the program.)

WORKER CHARACTERISTICS OF A RADIOLOGIC TECHNOLOGIST

The following are essential characteristics for any Radiologic Technologist as compiled from observations of a wide variety of job experiences.

A. VISUAL ACUITY:

- Distinguish whether beam is perpendicular, horizontal or angled through center of anatomical area being x-rayed to center of film.
- Perform necessary radiography procedures that involve placement of needles, catheters, etc. into proper anatomical structures of patient.
- Read protocol for radiography procedures in the department.
- Perform data entry tasks using digital and computer terminals.
- Near-visual acuity and depth perception to examine exposed film for pertinent detail, and to take patient vital signs using devices such as: thermometer, sphygmomanometer, etc.
- Must be able to read units on a syringe.
- Must be able to work in dimly lit areas such as darkrooms and fluoroscopic rooms.

B. HEARING ACUITY:

- Hearing must be sufficient to communicate with others.
- Distinguish phonetic sounds either mechanically transmitted or from conversation in order to perform film processing tasks and fluoroscopic procedures in light controlled areas.
- Hear and retain pertinent information to relay instructions.
- Hear and respond to patient questions and clinical history while processing a request.

C. SPEAKING ABILITY:

- Speak clearly and loudly enough to be understood by a person in the radiology department, in surgery or on the phone.
- Good communication skills are also necessary to maintain good interpersonal relationships with patients and peers.

D. DIGITAL DEXTERITY:

- Grasp and manipulate small objects required to perform job functions.
- Perceiving such attributes of objects/materials as size, shape, temperature, texture, movement or pulsation by receptors in the skin, particularly those of the finger tips.
- Operate a variety of x-ray equipment.
- Arms and hands or functional artificial limbs are essential to perform radiographic procedures and transfer patients.
- Legs and feet or functional artificial limbs are essential to maintain balance to accomplish required duties and transport patients.

E. PHYSICAL ABILITY:

- Walk or stand for about 80% of a normal workday.
- Maneuver through congested area(s) or unit(s) to perform positioning procedures and transport patients.

- Raise arm(s) while maintaining balance when positioning a patient, reaching over table, adjusting x-ray tube.
- Maneuver in stairways, hallways, control booths, and various inclines.
- Push/pull medical equipment and adjust x-ray tubes to standard focal film distance; transfer of patients to and from units.
- Weight must allow free movement within a small control booth, move quickly during patient emergencies; squeeze in small areas while performing portable radiographic procedures.

F. ADAPTIVE ABILITY:

- Complete tasks or job functions within deadlines.
- Complete required tasks/functions under stressful conditions.
- Track and complete multiple tasks at the same time.
- Perform independently with minimal supervision.
- Interact appropriately with diverse personalities.

*Any student whose health, after entering the program, changes his/her ability to meet the physical requirements of the program will be asked to withdraw from the Program until the issue is corrected or cleared by a doctor with no restrictions.

(rev 08/13/19)

BACONE COLLEGE
RADIOLOGIC TECHNOLOGY
STATEMENT OF TECHNICAL STANDARDS
(WORKER CHARACTERISTICS FOR A RADIOLOGIC
TECHNOLOGIST)

I have received a copy of the Bacone College Technical Standards (Worker Characteristics for a Radiologic Technologist). I understand that these are typical standards that are expected of a radiographer in a typical work situation.

Please check the applicable response.

_____ I **am not able** to meet the standards. Therefore, I ask that my name be withdrawn from the list of those to be considered for admission to the Radiography Program.

_____ I **am able** to meet all of the standards **except** (list all) _____
_____.

I ask to be evaluated for this / these standard(s).

_____ I **am able** to meet all of the standards, and want to be considered for admission to the Radiography Program.

Signature

Date

**BACONE COLLEGE
DEPARTMENT OF RADIOLOGIC SCIENCES
OBSERVATION EXPERIENCE**

RADIOGRAPHY

An 8 hour observation experience is a requirement of the application process. This experience must be done in a radiology department, preferably in a hospital setting. The purpose of this requirement is to give the applicant a realistic idea of the role of the radiographer.

1. An application for admission must be on file before you can arrange your observation time.
2. Choose a clinical site from the choices provided. You may do more than 8 hours observation and you may choose to break the 8 hours down between different clinical sites.
3. Call the clinic site and speak to the contact person listed, to make an appointment. This must be done in advance.
4. Dress appropriately. You should be neat, clean and look professional. Shoes should be clean and comfortable; you will be on your feet for a long time. Clothes should be pressed and conservative. Jeans are not acceptable.
5. Arrive at the clinic site on time and report to the department.
6. Confidentiality of patient information is of utmost importance. You must follow HIPAA guidelines, information regarding individuals' names and or treatment must not be discussed in any manner. Any variance from the stated guidelines may result in litigation and/or prosecution.
7. After completion of the observation, the applicant should have the appropriate observation form completed by the contact person or a registered technologist and then submit to the admissions department at Bacone College.

**Other facilities may be used but applicant will need prior approval from the Program Director. Please contact Shawn Dixon at 918-781-7317.

Clinical Affiliates

Name	Location	Clinical Instructor	Phone number
McAlester Regional Health Center	1 Clark Bass Blvd. McAlester, OK 74501	Olivia Ward	918-426-1800 ext. 8277
Northeastern Health System-Tahlequah	1400 E. Downing Tahlequah, OK 74465	David Spyles	918-453-2164
Ernest T. Childers VA Outpatient clinic	9322 E. 41 st Street Tulsa, OK 74145	Marcus Vestal	918-683-3261 ext. 2521
Jack C. Montgomery VAMC	1011 Honor Heights Dr. Muskogee, OK 74401	Starla Carlton	918-577-329

08/20/19 SD

**BACONE COLLEGE
CLINICAL OBSERVATION-VERIFICATION STATEMENT
RADIOGRAPHY**

Applicant: _____

Date observed: _____

Clinical observation site: _____

Number of hours observed: _____

Please list the exams that you observed. You should observe a wide variety of exams and modalities, if possible. It is recommended that you observe a contrast study, such as a UGI or BE, if available.

What did you like most about your observation? _____

What did you dislike most about your observation? _____

Describe your feelings about the field of radiography. Have they changed since your observation? Why or why not? _____

For radiographer use only:

Please score the applicant appropriately in the areas below.	Needs improvement	Average	Above average
Attitude			
Interest			
Initiative			
Professional appearance			
Communication skills			
Adaptability			

Additional Comments:

Radiographer's signature: _____ Date: _____

Applicant must return completed form for admissions file.

ESTIMATED PROGRAM COST SHEET

Tuition and Fees:

Summer Tuition	\$400/credit hour
Summer Fees	\$680/semester
Fall/Spring Tuition	\$6,000/semester (12-17 credit hours) \$400/credit hour (1-11 credit hours)
Fall/Spring Fees	\$1,350/semester (12-17 credit hours) \$500/credit hour (1-11 credit hours)
Course by Special Arrangement	\$800- Spring, Summer & Fall
Residential Tuition/Fees	Website- financial aid- tuition
Tuition/fee penalties	Website- financial aid- tuition

Books/Laptop: (Expenses are responsibility of student)

Books	\$800/year
Laptop	\$600

Course Material Fees: (Expenses are figured in with fees)

Trajecsys: clinical tracking system- RAD1223	\$150	
Lab supplies- RAD1114	\$20	
Liability Insurance- RAD1223 RAD2153	\$25 \$25	Total=\$50
Energized Lab- RAD1223 RAD2153	\$40 \$40	Total=\$80
Film Badge Service- RAD1223 RAD2153	\$60 \$60	Total=\$120
OSRT Convention- RAD1333 RAD2363	\$160 \$160	
*membership, registration and hotel x 2		Total=\$320
Corectec: Registry Review- RAD2305	\$80	
HESI: Exit Exams- RAD2203	\$180	
*3 exams		
ASRT membership- RAD2413	\$35	
Pinning: Pins- RAD2363	\$70	

Uniforms and Supplies: (Expenses are responsibility of student)

Scrub Uniforms	\$150/ 3 per year
Scrub Logo Patch	\$8/each
White or Black Leather Shoes	\$100/ 1 per year
Lab Coat	\$40
Watch with second hand	\$35
Lead Marker Sets (2)	\$100

Miscellaneous Fees: (Expenses are responsibility of student)

BSSR Membership- RAD students only	\$10/annual fee
Lambda Nu – RAD Science alumni/students- 3.0 GPA in a full-time semester	\$60/one time fee
Phi Theta Kappa- Freshmen & Sophomores at Bacone College- 3.5 GPA or higher	\$60/one time fee
Alpha Chi- Juniors & Seniors at Bacone College- 3.5 GPA or higher & top 10% of class	\$60/one time fee

Graduation Fees: (Expenses are responsibility of student)

ARRT Registry/Certification Exam	\$200
Application for Graduation	\$75

(rev 08/13/19)

PROGRAM CURRICULUM/COURSE SEQUENCE

The Radiography Program is a 19-month (five-semester) consecutive program consisting of **53** credit hours of Radiography courses (didactic and clinical) and **19** credit hours of related general education courses, with a total credit hours of **72**. Upon completion of the program, graduates receive an Associate of Applied Science (AAS) in Radiography, and are eligible to apply for the examination by the American Registry of Radiologic Technologists (ARRT). The sequencing are as follows:

FIRST YEAR

Fall (August-December) Semester	<u>Credit Hours</u>	<u>Day</u>
RAD1224 Imaging II w/ Lab	4	M
RAD1224L Imaging II Lab	0	W
RAD1223 Clinical I	3	TR
RAD1123 Patient Care & Education	3	F
MTH1513 College Algebra	3= 13 credit hours	

Spring (January-May) Semester	<u>Credit Hours</u>	<u>Day</u>
RAD1403 Radiation Protection	3	M
RAD2223 Imaging III w/ Lab	3	M
RAD2223L Imaging III Lab	0	W
RAD1333 Clinical II (fluoro & surgery rotations)	3	TR
RAD2213 Image Evaluation & Acquisition	3	W
SPC1713 Speaking & Thinking Critically	3= 15 credit hours	

Summer (June-August) Semester	<u>Credit Hours</u>	<u>Day</u>
RAD2113 Radiation Physics	3	MT
RAD2153 Clinical III (4 wk evening rotations)	3= 6 credit hours	
		WR

SECOND YEAR

Fall (August-December) Semester	<u>Credit Hours</u>	<u>Day</u>
RAD2254 Clinical IV (CT rotation)	4	TRF
RAD2305 Radiography Seminar	5	M
AIS1103 Introduction to American Indian Studies	3= 12 credit hours	

Spring (January-May) Semester	<u>Credit Hours</u>	<u>Day</u>
RAD2363 Clinical V (specialty rotation)	3	TRF
RAD2413 Career Skills	3	M
RAD2203 General Registry Seminar	3	W
REL1003 Introduction to Christianity	3= 12 credit hours	

TOTAL CREDIT HOURS WITH PREREQUISITES= 58

*Prerequisites for the program BIO2134, RAD1103, RAD1114, ENG1213

**Minimum grade for prerequisites and RAD prefix courses is a "C"

***Must have a complete admission file, orientations completed, and grade of "C" or better in RAD1114 to be considered for the Fall start date.

Rev.10/17/18



CertifiedBackground.com

STUDENT INSTRUCTIONS FOR BACONE COLLEGE – HEALTH SCIENCES

About CertifiedBackground.com

CertifiedBackground.com is a service that allows students to order their own background checks online. Information collected through CertifiedBackground.com is secure, tamper-proof and kept confidential. The services performed are based on guidelines provided by your school, so you know you will receive all the information you need from one source. Your results will be posted on the CertifiedBackground.com website where the student, as well as the school, can view them.

Before Placing Your Order

- > **Required Personal Information**
 - In addition to entering your full name and date of birth, you will be asked for your social security number, current address, phone number and email address.
- > **Payment Information**
 - At the end of the online order process, you will be prompted to enter your Visa or Mastercard information. Money orders are also accepted but will result in a \$10 fee and an additional turnaround time.

Place Your Order

Go to: www.CertifiedBackground.com, click on "Students" & enter package code: **BB20**

View Your Results

After placing your order on CertifiedBackground.com, you will receive a confirmation email that will contain the password needed to access your results and view any missing information required to process your order.

Go to: www.CertifiedBackground.com, enter the password provided, then click "View". On the next screen, enter the last 4 digits of your social security number to access your information.

Although 95% of background check results are completed within 3-5 business days, some results may take longer. To see your order status, return to CertifiedBackground.com with your password. Your order will show as "In Process" until it has been completed in its entirety. Your school's administrator can also securely view your results online with their unique username and password.

If you have any additional questions, please contact Certified Background Student Support at (888) 666-7788 Ext. 1 or email: customerservice@certifiedbackground.com.

