

HOLY FAMILY UNIVERSITY
RADIOLOGIC SCIENCE PROGRAM

IMPORTANT FACTS

ADMISSION CRITERIA:

High school (or post-secondary equivalent):

- Algebra I
- Algebra II
- Geometry
- Biology
- Chemistry
- Physics (recommended but not required)

Must have a minimum grade of "C" in each course

≥2.5 collegiate GPA (for all internal and external transfer students) or converted GPA for high school applicants

ADMISSIONS PROCESS:

Note: applicants are first accepted to the University and must apply separately to the Radiologic Science program. Acceptance to the University does not guarantee acceptance to the Program.

- Fill out a [Holy Family University Application online](#)
- If an application satisfies all prerequisite admission requirements, the applicant is invited for an interview with the ASRS Program Admissions Committee and submit an essay.
- Applicants with the highest prerequisite course grades, highest scored essay, and interview will receive first offers of acceptance.
- Candidates are notified of acceptance decisions in writing after all qualified applicants have been interviewed.
- Waitlisted applicants are not guaranteed a spot in the program the following academic year.

RADIOLOGIC SCIENCE PROGRAM:

The Radiologic Science Program at Holy Family University is a 20-month full-time, daytime program that begins once per year in the fall semester.

- Perspective students are encouraged to read the Associate of Science in Radiologic Science Program Student Handbook found online at [ASRS Student Handbook](#).

- Each student is responsible for obtaining CPR certification (for healthcare providers) prior to the start of the fall of the first year and to maintain CPR certification throughout enrollment in the Program.
- All students must provide evidence of Health Insurance prior to the start of clinical assignments in the fall of the first year and again prior to the start of the fall semester second year.
- Required immunizations
 1. Submit results of an annual negative tuberculosis test to the Radiologic Science office. If you have had a positive tuberculosis test in the past, a chest x-ray is required every two years.
 2. If you have not had chicken pox or the vaccine, you must have a **varicella titer** and documentation filed with the Radiologic Science office.
 3. If, as an incoming freshman, you already completed the Report of Health Evaluation, you will not have to have this redone. However, please read #4 below because dates of immunizations, not a checkmark stating they were completed, are required.
 4. The Report of Health Evaluation form has a section on immunizations that must be completed as directed. Dates of immunizations are extremely important. If the physician is unable to document the date of your Rubella or the two dates of your Rubeola and "mumps" immunizations, you will have to have a **Rubella titer** and/or **Rubeola titer**.
- All students must undergo a criminal background check, child abuse clearance and drug screening completed by our vendor, CastleBranch.com. Instructions provided upon acceptance.
- All students must show evidence of COVID-19 (and boosters) and flu vaccines. Please note that exemptions granted by the University are not acceptable for clinical rotations. Students may not participate in clinical rotations without evidence of vaccination.

CERTIFICATION FEE:

One accepted into the Radiologic Science Program it is very important that your \$200 Certification Fee is paid as soon as possible. Once this fee is received you are formally considered a Holy Family University student and are permitted to register for classes.

FINANCIAL AID:

Financial Aid is available and must be applied for in a timely fashion. Further information is available through the [Financial Aid Office](#).

TUITION:

Currently tuition can be found on the University website: [Tuition and Fees](#). Four (4) full-time semesters are required to complete the Radiologic Science curriculum. One (1) additional

summer semester is also required and summer tuition is paid on a per credit basis. The summer semester includes a minimum of six (6) and a maximum of twelve (12) credits.

Information on tuition payment plans and return of fees are available through the [Student Accounts Office](#).

TEXTBOOKS:

Books for Radiologic Science courses alone will cost *approximately* \$1500.00. Textbooks and/or access to ebooks should be retained for the duration of the Program.

Additional textbooks will be needed for other courses required to complete the curriculum.

ACADEMIC CALENDAR:

Fall classes commence one week **BEFORE** the Labor Day weekend. The Radiologic Science Program follows the University's [2022-23 Academic Calendar](#).

CLINICAL EDUCATION SETTINGS:

Please see complete list of clinical education settings on the *Clinical Education Settings* document. Note: some sites may have alternate start times.

- First two semesters
 - Fall - RADS 120 - Tuesday & Thursday, 8:00 - 2:00
 - Spring - RADS 122 - Tuesday & Thursday, 8:00 - 2:00
- Summer semester (12 weeks)
 - RADS 200 - Tuesday, Thursday & Friday, 8:00 - 2:00
- Last two semesters
 - Fall - RADS 222 - Monday, Wednesday & Friday, 8:00 - 2:00
 - Spring - RADS 232 - Monday, Wednesday & Friday, 8:00 - 2:00

Students will rotate to a minimum of 3 clinical sites which may include outpatient centers. The Clinical Director makes all clinical assignments based on educationally valid reason and not proximity to students' current/future residence. Assignments are final and there are no exceptions.

Current clinical affiliations can be found on the [JRCERT Recognized Clinical Settings](#) website.

FELONY/GROSS MISDEMEANOR/MISDEMEANOR CONVICTION:

If you have ever been convicted of a crime, which includes *felony, gross misdemeanor or misdemeanor*, with the sole exceptions of speeding and parking violations, you are automatically **disqualified** as a candidate for admission to the Radiologic Science Program at Holy Family University. Please note that you should be granted admission to another Radiologic Science Program, your conviction may impact your eligibility to become a candidate for examination by the American Registry of Radiologic Technologists (ARRT), the national certifying agency for Radiologic Technologists. (See [ARRT Exam Eligibility Requirements](#))

COMPREHENSIVE EXAMINATION:

All students in the Radiologic Science Program must pass a comprehensive examination to satisfy graduation requirements.

GRADING SYSTEM:

New Undergraduate Grade Scale (Effective Spring 2022)	
Letter Grade & Numeric Grade	Points Per Credit Hour
A (94 – 100%)	4.0
A- (90 – 93%)	3.7
B+ (87 – 89%)	3.3
B (83 – 86%)	3.0
B- (80 – 82%)	2.7
C+ (77 – 79%)	2.3
C (70 – 76%)	2.0
D+ (65 – 69%)	1.5
D (60 – 64%)	1.0
F (59% and below)	0

All Radiologic Science students must maintain a concentration and cumulative GPA of 2.3 and a minimum of 77% (C+) in all courses to remain in good academic standing. A grade of <77% (C+) in any concentration will result in the student's dismissal from the program.

PROGRAM ACCREDITATION:

Joint Review Committee on Education in Radiologic Technology (JRCERT)
20 N. Wacker Drive
Suite 2850
Chicago, IL 60606-3182
Phone: (312)704-5300
Email: mail@jrcert.org

Holy Family University accreditation information: <https://www.jrcert.org/programs/holy-family-university/>

[JRCERT Radiography Standards - 2021](#)

[JRCERT Reporting Allegations Information](#)

PROGRAM CONTACT INFORMATION:

Phone: 267-341-3330
Email: radiologicscienceprogram@holyfamily.edu
Holy Family Hall, Room 114

ASRS COURSE SEQUENCE SHEET:

Required Courses for ASRS

2015 Core Requirement

Freshman Year (100 Level)

Fall Semester

- _____ (3) Core - Writing I (Comm #1)
- _____ (3) Core - Mathematics (Sci/Tech Comp.)
- _____ (2) RADS 102: Patient Care in Radiologic Sci.*
- _____ (3) RADS 104/L: Radiographic Imaging I*
- _____ (3) RADS 106/L: Radiographic Procedures I*
- _____ (2) RADS 120: Clinical Education I*
- 16

Spring Semester

- _____ (3) Core - Writing II (Comm #2)
- _____ (3) Core - Natural Science #1 (Sci/Tech Comp)
- _____ (3) RADS 108/L: Radiographic Procedures II*
- _____ (3) RADS 204/L: Radiographic Imaging II*
- _____ (3) RADS 215: Imaging Physics I: X-Ray Physics*
- _____ (2) RADS 122: Clinical Education II*
- 17

Freshman Year (200 Level)

Summer Semester

- _____ (3) RADS 114/L: Radiographic Procedures III*
- _____ (3) Core - Theological Literacy #1***
- _____ (3) Core - Speech (Comm #3)
- _____ (3) RADS 200: Clinical Education III*
- 9-12

Sophomore Year (200 Level)

Fall Semester

- _____ (4) BIOL 207/L: Anatomy & Physiology I
- _____ (3) Core - Natural Science #2** (Sci/Tech Comp.)
- _____ (1) RADS 207: Intro. to Computed Tomography*
- _____ (3) RADS 206: Advanced Imaging I*
- _____ (3) RADS 218: Radiation Health Physics*
- _____ (3) RADS 222: Clinical Education IV*
- 17

Spring Semester

- _____ (4) BIOL 208/L: Anatomy & Physiology II
- _____ (3) Core - Theological Literacy #1***
- _____ (3) RADS 205: Sophomore Seminar*
- _____ (3) RADS 216: Image Evaluation: Radiographs*
- _____ (3) RADS 217: Radiographic Pathology*
- _____ (3) RADS 232: Clinical Education V*
- 16-19

*** One (1) course is required, taken in either semester – student's choice.

** Select one course from any "core" area of study (student's choice) – Program strongly recommends PSYC 208.

* Indicates a course requiring a grade \geq "C" (2.0) to satisfy degree requirements.

† A minimum 2.5 GPA in RADS courses & 2.5 overall GPA must be maintained to remain in Program. (Effective FA07)

NOTE: Pre-Radiologic Science students complete 2 semesters of GSCI and will not replace core Natural Science #2.

Core Credits	21
Concentration-related Credits	8
Concentration Credits	49
Graduation Credits (Minimum)	78

Courses (and laboratory sessions) necessary for sequenced progression in the program will always be offered, however, some courses (and laboratory sessions) may be scheduled during evening hours.

Approved: Effective Fall 2017



HOLY FAMILY UNIVERSITY RADIOLOGIC SCIENCE PROGRAM

Functional Abilities and Activities

Functional abilities and activities	Description	Frequency*
Stoop:	Bending body downward and forward by bending legs and spine. – To lift radiographic image receptors; to help sit a patient up in bed.	F
Kneel:	Bending legs at knee to come to a rest on knee or knees. – To perform CPR; to assist a patient lying on the floor who may have fainted.	O
Crouch:	Bending the body downward and forward by bending legs and spine. – To place a radiographic image receptor under a patient in an operating room setting.	O
Reach:	Extending hand(s) and arm(s) in any direction. – Extend to least 6 feet from floor to an overhead x-ray tube suspended from ceiling.	F
Grasp:	Applying firm pressure to an object with the fingers and palm. – Equipment such as overhead x-ray tubes, portable x-ray machines, c-arm units, control panel knobs, patient extremities.	F
Push:	Using upper extremities and legs to press against something with steady force in order to thrust forward, downward or outward. – To perform CPR; equipment such as overhead x-ray tubes, portable machines, c-arm units; patient stretchers and wheelchairs.	F
Pull:	Using upper extremities and legs to exert a force on an object toward the mover. – To move a patient from bed to stretcher and/or stretcher to radiographic table.	F

Functional abilities and activities	Description	Frequency*
Lift:	Raising objects from a lower to a higher position or moving objects horizontally from one position to another. <i>– To help move a patient from wheelchair to radiographic table; to pick up radiographic image receptors.</i>	F/C
Stand:	Maintaining an erect (or upright) position on both feet, particularly for sustained periods of time. <i>– To provide patient care and/or observation for a sustained period of time.</i>	C
Walk:	Moving about on foot to accomplish tasks, particularly for long distances (or times). <i>– To complete a clinical education assignment for the duration of up to 8 hours.</i>	C
Climb:	Ascending or descending using feet, legs, hands, and arms. Body agility is emphasized. <i>– Using stairs to reach patient care areas throughout a multilevel hospital.</i>	F
Balance:	Maintaining body equilibrium to prevent falling when walking, standing or crouching. <i>– To transfer a patient from wheelchair to radiographic table and back.</i>	C
Hear:	Ability to receive detailed information through oral communication and to make fine discriminations in sound (i.e., obtaining a blood pressure) when applicable. <i>– Blood pressure sounds through a stethoscope; verbal communication from patients, physicians, radiographers, and other healthcare providers.</i>	C
Talk:	Expressing or exchanging ideas by means of the spoken word to other healthcare workers accurately, loudly, and efficiently. <i>– Speak to patients, physicians, radiographers, and other healthcare providers.</i>	C

Visual Acuity	<p>This is a minimum standard for use with those whose work deals largely with preparing and analyzing data and figures, accounting, transcription, computer terminal, monitors, extensive reading, visual inspection, using measurement devices, assembly or fabrication of parts at distances close to eye.</p> <ul style="list-style-type: none"> – <i>Be able to observe and assess patient behavior</i> – <i>Read printed and hand-written material, meters, gauges, and computer monitors</i> – <i>Assess patients non-verbally to include changes in respiratory rate and effort and changes in skin tone</i> – <i>Evaluate radiograph images in shades of gray for adequate: Spatial resolution, Positioning, Image receptor exposure, Required anatomy and other related information.</i> 	C
Medium Work:	Exerting up to 75 lb. of force <i>occasionally (O)</i> , and/or up to 35 lb. of force <i>frequently (F)</i> , and/or up to 10 lb. of force <i>constantly (C)</i> to move objects.	O/F/C

***Frequency Key:**

O = occasionally (1 - 25%); **F** = frequently (25 - 75%); **C** = constantly (75 - 100%)

Documentation of Program Information & Requirements List

As a part of the admissions process, you must review **each** of the items listed below. Put an "X" in the box next to each item after review. All items must be filled in to complete this requirement. Please do not submit this form to the Program Office until all items have been completed. Once you have reviewed each item, please print and sign the Acknowledgement at the bottom and submit only this page to the Radiologic Science Program Office.

- ☐ [Associate of Science in Radiologic Science Student Handbook](#)
- ☐ Important Facts Sheet (this document)
- ☐ I am aware and understand the following:
 - I am required to obtain CPR certification prior to the start of the program (see the Program Presentation for information on CPR requirements)
 - I must complete a Medical Terminology course prior to the start of the program
 - I am responsible for transportation to/from all assigned clinical sites and understand that all clinical assignments are final
 - Students must be eligible to complete clinical rotations at all affiliate sites. I cannot attend clinical rotations without providing evidence of the Covid 19 (including booster requirements) and influenza vaccination.

Acknowledgment of Review

I have read and reviewed each of the items listed above and acknowledge that I am responsible for knowing the information contained in each. I have inquired with the Radiologic Science Program Office for clarification of any/all information (if necessary) before signing this document.

Signature

Print

Date