WABASH VALLEY REGION
(Terre Haute, Indiana)

Medical Imaging Program:

**Radiologic Technology Concentration**

Information Packet
Dear Interested Candidate:

Thank you for your interest in the Medical Imaging Program: Radiology Technology Concentration at Ivy Tech Community College Wabash Valley Region. Enclosed you will find the application steps, information about the program, the current suggested curriculum sequence, the application form, and frequently asked questions. Please note that we have made some changes to our selection process.

Ivy Tech Community College Medical Imaging Program offers an AAS degree in Radiological Technology.

Radiology is truly an exciting field in healthcare; it is growing and changing every year. We want to help you with your goals to become a part of this healthcare team. Please carefully read through all the information supplied in this packet. This application packet is the most current and replaces any other previously printed application packet. If you have any questions, please contact your Medical Imaging Program Faculty Advisor.

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FAX: 812-298-2392

Ivy Tech Community College Medical Imaging Radiology Program – Wabash Valley Region

5 year average national exam pass rate (2015-2020): 75/97 = 88%
5 year average job placement rate: (2015-2020) 85/98 = 88%
Program’s annual completion rate (2020) 19/24 = 79%
Program’s annual national exam pass rate (2020) 14/19 = 74% on first attempt

Program effectiveness can also be found at www.jrcert.org

Joint Review Committee on Education in Radiologic Technology  
20 N. Wacker Dr. Suite 2850  
Chicago, IL. 60606-3182
Medical Imaging
Radiologic Technology

DEGREE AVAILABLE:
Associate of Applied Science

SALARY RANGE:
The mean salary for Indiana is $52,515 according to the 2016 salary survey by the American Society of Radiologic Technologists (ASRT)

ACCREDITATION:
Ivy Tech Community College is accredited by the North Central Association of Colleges, equal opportunity, affirmative action institution of higher education.

The Medical Imaging/Radiologic Technology program is accredited by the Joint Review Committee on Education in Radiologic Technology
20 N Wacker Dr, Suite 2850
Chicago, IL 60606-3182
(312) 704-5300
www.jrcert.org

ADDRESS:
8000 South Education Drive
Terre Haute, IN 47802

PHONE:
800-377-4882
(812)298-2239

www.ivytech.edu/terrehaute

The radiologic technologist is someone who specializes in using x-rays to create images of the body, and is known as a radiographer. The radiographs that are produced by the radiographer enable the doctor to diagnose the patient for disease, fractures, or any irregularities. Therefore, radiographer must be a professional who is skilled in the art and science of radiography and is able to apply scientific knowledge, problem-solving techniques, and the use of high-tech equipment, while providing quality patient care. Technologists are in employed in hospitals, clinics, physicians, and dentists’ offices, federal and state agencies, industry, and certain education institutions.

This program includes a curriculum that includes patient care, radiographic technique, positioning, radiation exposure, radiation protection, physics, pathology, and ethics (complete list is in this packet). Clinical practice and supplemental instruction are provided at the accredited sites. Upon successful completion of this program, graduates are eligible to take the American Registry Examination given by the American Registry of Radiologic Technologists (ARRT).

This Radiologic Technology Program is a selective program with limited enrollment due to accreditation standards set by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Once accepted, it is a full-time program with the students rotating to the clinical sites and to the didactic instruction at Ivy Tech Community College.

For some health programs, you may not be eligible to be licensed or certified if you have been convicted of a felony. Please check with the Program Chair if you have questions concerning this before enrolling in the program or you may contact the American Registry of Radiologic Technologists (ARRT) http://www.arrt.org.
## PHYSICAL DEMANDS AND REQUIREMENTS

**Frequency:** 0 = Occasionally (1-33%)  F= Frequently (34-66%)  C= Constantly (67-100%)

<table>
<thead>
<tr>
<th>Function</th>
<th>Program-Specific Examples</th>
<th>Program-Specific Examples</th>
</tr>
</thead>
</table>
| **Gross Motor Skills** | • Move within confined spaces  
• Sit and maintain balance  
• Stand and maintain balance  
• Reach above shoulders (e.g., put away supplies)  
• Reach below waist (e.g., plug electrical appliance into wall outlets) | F |
| **Fine Motor Skills** | • Pick up objects with hands  
• Grasp small objects with hands (e.g., syringe, pencil)  
• Write with pen or pencil  
• Key/ type (e.g., use a computer)  
• Pinch/pick or otherwise work with fingers (e.g., manipulate a syringe)  
• Twist (e.g., turn objects/knobs using hands)  
• Squeeze with hand (e.g., blood pressure cuff) | C |
| **Physical Endurance** | • Stand (e.g., at client side during minor or therapeutic procedure)  
• Sustain repetitive movements (e.g., CPR)  
• Maintain physical tolerance (e.g., operate fire extinguisher) | C |
| **Physical Strength** | • Push and pull 50 pounds (e.g., position clients)  
• Support 50 pounds (e.g., ambulate client)  
• Lift 50-100 pounds (e.g., pick up a child, transfer patient)  
• Move light objects weighing up to 10 pounds  
• Move heavy objects weighing from 25 to 100 pounds  
• Defend self against combative client  
• Use upper body strength (e.g., perform CPR, restrain a client)  
• Squeeze with hands (e.g., operate fire extinguisher) | F |
| **Mobility** | • Twist  
• Bend  
• Stoop/squat  
• Move quickly (e.g., response to an emergency)  
• Climb (e.g., ladders/stoos/stairs)  
• Walk | F |
| **Hearing** | • Hear normal speaking level sounds (e.g., person-to-person interview)  
• Hear faint voices  
• Hear faint body sounds (e.g., blood pressure sounds)  
• Hear in situations when not able to see lips (e.g., when masks are used)  
• Hear auditory alarms (e.g., monitors, fire alarms) | C |
| **Visual** | • See objects up to 20 inches away (e.g., information on a computer screen, skin conditions)  
• See objects up to 20 feet away (e.g., patient in a room)  
• See objects more than 20 feet away (e.g., client at end of hall)  
• Use depth perception  
• Use peripheral vision  
• Distinguish color (e.g., color codes on supplies, charts, bed)  
• Distinguish color intensity (e.g., flushed skin, skin paleness) | C |
| **Tactile** | • Feel vibrations (e.g., palpate pulses)  
• Detect temperature (e.g., skin, solutions)  
• Feel differences in surface characteristics (e.g., skin turgor, rashes)  
• Feel differences in sizes, shapes (e.g., palpate vein, identify body landmarks)  
• Detect environmental temperature (e.g., check for drafts) | F |
<table>
<thead>
<tr>
<th>Function</th>
<th>Program-Specific Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smell</td>
<td>• Detect odors from client (e.g., foul smelling drainage, alcohol breath, etc.)</td>
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<tr>
<td></td>
<td>• Detect smoke</td>
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<tr>
<td></td>
<td>• Detect gases or noxious smells</td>
</tr>
<tr>
<td>Reading</td>
<td>• Read and understand written documents (e.g., policies, protocols)</td>
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<tr>
<td>Arithmetic Competence</td>
<td>• Read and understand columns of writing (flow sheet, charts)</td>
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<td></td>
<td>• Read digital displays</td>
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<td></td>
<td>• Read graphic printouts (e.g., EKG)</td>
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<tr>
<td></td>
<td>• Calibrate equipment</td>
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<tr>
<td></td>
<td>• Convert numbers to and/or from the Metric System</td>
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<td></td>
<td>• Read graphs (e.g., vital sign sheets)</td>
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<tr>
<td></td>
<td>• Tell time</td>
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<tr>
<td></td>
<td>• Measure time (e.g., count duration of contractions, etc.)</td>
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<tr>
<td></td>
<td>• Count rates (e.g., pulse)</td>
</tr>
<tr>
<td></td>
<td>• Use measuring tools (e.g., thermometer)</td>
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<td></td>
<td>• Read measurement marks (e.g., measurement tapes, scales, etc.)</td>
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<tr>
<td></td>
<td>• Add, subtract, multiply, and/or divide whole numbers</td>
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<tr>
<td></td>
<td>• Compute fractions (e.g., medication dosages)</td>
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<tr>
<td></td>
<td>• Use a calculator</td>
</tr>
<tr>
<td></td>
<td>• Write numbers in records</td>
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<tr>
<td>Emotional Stability And Interpersonal Skills</td>
<td>• Establish therapeutic boundaries</td>
</tr>
<tr>
<td></td>
<td>• Provide patient with emotional support</td>
</tr>
<tr>
<td></td>
<td>• Adapt to changing environment/stress</td>
</tr>
<tr>
<td></td>
<td>• Deal with the unexpected (e.g., client going bad, crisis)</td>
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<tr>
<td></td>
<td>• Focus attention on task</td>
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<td></td>
<td>• Monitor own emotions</td>
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<tr>
<td></td>
<td>• Perform multiple responsibilities concurrently</td>
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<tr>
<td></td>
<td>• Handle strong emotions (e.g., grief)</td>
</tr>
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<td></td>
<td>• Negotiate interpersonal conflict</td>
</tr>
<tr>
<td></td>
<td>• Respect differences in clients</td>
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<tr>
<td></td>
<td>• Establish rapport with clients</td>
</tr>
<tr>
<td></td>
<td>• Establish rapport with co-workers</td>
</tr>
<tr>
<td>Communication Skills</td>
<td>• Teach (e.g., client/family about health care)</td>
</tr>
<tr>
<td></td>
<td>• Explain procedures</td>
</tr>
<tr>
<td></td>
<td>• Give oral reports (e.g., report on client's condition to others)</td>
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<tr>
<td></td>
<td>• Interact with others (e.g., health care workers)</td>
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<tr>
<td></td>
<td>• Speak on the telephone</td>
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<tr>
<td></td>
<td>• Influence people</td>
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<tr>
<td></td>
<td>• Direct activities of others</td>
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<tr>
<td></td>
<td>• Convey information through writing (e.g., progress notes)</td>
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<tr>
<td>Critical Thinking</td>
<td>• Identify cause-effect relationships</td>
</tr>
<tr>
<td></td>
<td>• Plan/control activities for others</td>
</tr>
<tr>
<td></td>
<td>• Synthesize knowledge and skills</td>
</tr>
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<td></td>
<td>• Sequence information</td>
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<tr>
<td>Analytical Thinking</td>
<td>• Transfer knowledge from one situation to another</td>
</tr>
<tr>
<td></td>
<td>• Process information</td>
</tr>
<tr>
<td></td>
<td>• Problem solve</td>
</tr>
<tr>
<td></td>
<td>• Use long term memory</td>
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<tr>
<td></td>
<td>• Evaluate outcomes</td>
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<tr>
<td></td>
<td>• Prioritize tasks</td>
</tr>
<tr>
<td></td>
<td>• Use short term memory</td>
</tr>
</tbody>
</table>
# Medical Imaging
## Radiologic Technology Concentration

Prerequisites (shaded area) and Program Curriculum Semester Sequence

<table>
<thead>
<tr>
<th>GENERAL EDUCATION PREREQUISITES 1ST SEMESTER</th>
<th>CREDIT(S)</th>
<th>RADIOLOGY TECHNOLOGY CURRICULUM SUMMER SEMESTER</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>IVYT 112- Student Success Elective</td>
<td>1</td>
<td>RADT 201 – Radiographic Positioning III &amp; Lab</td>
<td>3</td>
</tr>
<tr>
<td>APHY 101 – Anatomy &amp; Physiology I *</td>
<td>3</td>
<td>RADT 202 – Radiographic Clinical Education III</td>
<td>4</td>
</tr>
<tr>
<td>MATH 136 – College Algebra*</td>
<td>3</td>
<td>PSYC 101- General Psychology or</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>SOCI 111 – Principles of Sociology</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 111 – English Composition *</td>
<td>3</td>
<td>Total</td>
<td>10</td>
</tr>
<tr>
<td>HLHS 101 – Medical Terminology *</td>
<td>3</td>
<td>RADIOLOGY TECHNOLOGY CURRICULUM FAL SEMESTER 2</td>
<td></td>
</tr>
</tbody>
</table>

* Required for application to the program

<table>
<thead>
<tr>
<th>RADIOLOGY TECHNOLOGY CURRICULUM FALL SEMESTER 1</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RADT 111 – Orientation and Patient Care</td>
<td>5</td>
</tr>
<tr>
<td>RADT 113 – Radiographic Positioning I &amp; Lab</td>
<td>3</td>
</tr>
<tr>
<td>RADT 114 – Radiographic Clinical Education I</td>
<td>3</td>
</tr>
<tr>
<td>RADT 117 – Radiation Physics &amp; Equipment Operation</td>
<td>3</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>RADIOLOGY TECHNOLOGY CURRICULUM SPRING SEMESTER 2</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>APHY 102 – Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RADIOLOGY TECHNOLOGY CURRICULUM SPRING SEMESTER 1</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RADT 112 – Image Production &amp; Evaluation I</td>
<td>3</td>
</tr>
<tr>
<td>RADT 115 – Radiographic Positioning II &amp; Lab</td>
<td>3</td>
</tr>
<tr>
<td>RADT 116 – Radiographic Clinical Education II</td>
<td>3</td>
</tr>
<tr>
<td>RADT 206 – Radiobiology and Radiation Protection</td>
<td>3</td>
</tr>
<tr>
<td>COMM 101 – Speech or COMM 102 – Interpersonal Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

| Total | 15 |

| Total Credits | 74 |

*Denotes courses that are given for points for grades for program selection
To see complete course descriptions, go to [www.ivytech.edu/academics/courses-curriculum.html](http://www.ivytech.edu/academics/courses-curriculum.html)
Program Costs
Tuition is presently $149.55 per credit hour. The Medical Imaging Program Radiologic Technology Concentration is 74 credits total so tuition would approximately be $11,066.70. Please see www.ivytech.edu/tuition for the most current tuition information.
Books costs vary by course. The average cost for radiology books is about $1500.00 for the 5 semesters.
Technology Fee is $75.00 per semester
On-Line or Hybrid courses fee: $20.00 per credit hour for each online/hybrid course
Consumable fees $565.00; this includes supplies for certain courses like radiation monitoring devices and lab supplies.
Travel- Students are required to attend 2-5 days per week and maybe require traveling great distances. This means there will be travel expenses for gas and wear-and-tear on vehicles.
Uniforms would include two sets of scrubs, lab coats, and shoes (scrubs and lab coats must have the Ivy Tech logo and must be purchased at the Follett 7th Edition bookstore). Cost will vary.
Criminal Background Check and Drug Screening Initial check = $111.00; Annual re-check = $76.00.
Physical, Immunizations, and Healthcare Provider CPR Cost will vary.

ALL ITEMS AND COST ARE ESTIMATES AND ARE SUBJECT TO CHANGE.

Classroom and Clinical Hours
The Medical Imaging courses are offered during the daytime only. The program offers many courses as “hybrid”. For example, this means that for a 3-credit hour course, the student will be in class 1.5 hours and the rest is administered on-line through IvyLearn. All Imaging Science students must have access to the internet to complete the course work. A typical week might be on Monday or Wednesday class day, and clinical on Tuesday and Thursdays from times vary from site to site this is the first two semesters (Fall and Spring), Summer Monday – Friday times vary from site to site. The last two semesters your class day changes to Tuesday or Thursday and clinical on Monday, Wednesday and Friday (Fall and Spring) times vary from site to site.

Medical Imaging students are required to rotate through various clinical sites. Because different facilities may offer different opportunities, students should be prepared to attend and travel to any of the clinical sites. Although the hours may vary from site to site, and from semester to semester, students attend clinical a minimum of two days a week. According to policy, students will NOT be scheduled for more than a total of forty (40) hours per week, or ten work hours in one day. The JRCERT recognizes traditional assignment as any scheduled clinical hours between 5:00 AM and 7:00 PM weekdays.

Clinical Rotations
Students will be required to rotate to different hospitals and clinics for the clinical portion of their education and will be required to attend 2-5 days per week depending on the semester. Students will be assigned locations before each semester begins. Proximity to a clinical site does not guarantee rotation to that site. The currently approved clinical sites include the following:

Daviess Community Hospital (Washington, Indiana) Good Samaritan Hospital (Vincennes, Indiana)
IU Health Bedford Hospital IU Health Bloomington Hospital
IU Health Paoli Hospital Internal Medicine Associated (IMA)
Monroe Hospital IU Morgan Health
Franciscan Health Crawfordsville St. Vincent Clay Hospital
St. Vincent Dunn Hospital Sullivan County Community Hospital
Terre Haute Regional Hospital Union Hospital
Union Associated Physicians (UAP) Clinic UAP Bone and Joint Center
Union Hospital Clinton IU Arnett Lafayette

Students may be assigned to any of our clinical sites, so students need to be aware that driving a great distance to clinical might be necessary.
If You Are Planning to Apply to the Medical Imaging Program, Radiologic Technology Concentration, PLEASE Read This Information Carefully

The Medical Imaging Radiologic Technology Program has a limited enrollment based on the standards set by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Applications to the program and/or completion of prerequisite courses do not guarantee admission into the technical portion of the program.

PRE- RADIOLoGY STEPS:
Since the Medical Imaging Radiology Technology Program is a selective program, it is important that you closely follow the application steps and the requirements that follow:

1. The following steps are required for new Ivy Tech Community College students
   • Complete the application process for Ivy Tech Community College in the Admissions Office at any campus or on-line at https://www.ivytech.edu/apply-now/
   • Provide any previous official college transcript(s) to Registrar's office Ivy Tech Terre Haute. Transfers are determined by the registrar's office. This should be done in the first semester.
   • Submit ACT, PSAT or SAT scores if applicable.
   • Make an appointment with your campus Academic Advising Center to help you with this process and to help you interpret your Knowledge assessment.
   • Complete the Knowledge Assessment, if applicable. This is done on a walk-in basis. Students can contact the testing center.
   • If necessary, complete any of the Academic Skills courses required from the results of your Knowledge Assessment
   • Meet with an Academic Advisor. They will create an IAP (Individual Academic Plan) and Course registration. This advisor will be the student’s main advisor for the first 15 credits of the 100 levels courses
   • Attend a New Student Orientation
   • Complete IVYT 112 during your first semester at the College.

2. Once the student begins taking the General education courses (see the list in this packet), you will be assigned a Faculty Advisory in the Medical Imaging department.
   • The student should make an appointment during the first semester of prerequisites with a Medical Imaging advisor to be sure that the student is taking the appropriate course and in the correct sequence.
   • To make an appointment call 812-298-2242. 812-298-2236 or 812- 298- 2376 to make an appointment

3. Meet all of the physical requirements (see sheet in packet).

4. Complete the prerequisites by the due date see below

5. Complete the HESI by the due dates see below.
Medical Imaging
Radiologic Technology Concentration
Application requirements:

Medical Imaging Radiologic Technology Application Requirements:
1. Verify that previous college course from other colleges/universities have been officially approved as transfers by the registrar’s office at Ivy Tech Community College by the end of Spring semester. (Accepted transfer from Indiana colleges and universities can be viewed at [www.transferin.net](http://www.transferin.net)) The program faculty does not make decisions on course transfers from other colleges to Ivy Tech Community College. That is the role of the register.

2. Successfully complete the following four (4) prerequisite courses by the spring. These are the courses that will be awarded points for grades. These will account for approximately 2/3 (66%) of points for admission into the program.
   - APHY 101 – Anatomy and Physiology I
   - ENGL 111 – English Composition
   - HLHS 101 – Medical Terminology
   - MATH 136 – College Algebra

   If a course has been repeated, the program will take the highest score of the first two attempts in 5 years. The policy states “Only the higher of the first two attempts will be used in calculation of points. If more than 2 attempts have been made, we will only go back 5 years to select the highest of the two attempts.” A “W” is considered an attempt. An exception will be extended for courses that student withdrew in Spring of 2020 due to COVID 19 and will not count as an attempt.

3. Take the Pre-admission HESI and Critical Thinking Test.
   - The testing window for the exam is January-April
   - The Pre-admission HESI and Critical Thinking test can be taken online. Students may sign up on the Indianapolis, Marion, and Terre Haute Ivy Tech Community College’s campuses' web sites.
   - The Pre-admission HESI and Critical Thinking test maybe taken up to 2 (two) times in a two-year period regardless of the testing location. Only the first two scores will be considered.
   - There must be 30 days between the test dates.
   - The student must pay the approved testing fee each time.
   - Exam scores will be valid for 2 (two) years from the date of the initial Pre-admission HESI and Critical Thinking test.
   - The score will be used to determine points.
   - It is recommended that the student take the Pre-admission HESI and Critical Thinking test more than 30 days before the application due date so there is time to repeat it if he/she wants to attempt to achieve a higher score.
   - Submit copy of results with application.

4. Complete an online application for the Terre Haute Medical Imaging Program.
   - Online application window is open March-May.
   - Final application deadline refer to website and apply now tab for exact dates

Selection Process
Selection is based on points. Points are given for Anatomy and Physiology (APHY 101), College Algebra (MATH 136), English Composition (ENGL 111), and Medical Terminology (HLHS 101). This counts for approximately 2/3 of the total score. The Pre-admission HESI and Critical Thinking test is given points based on the Score. This counts for approximately 1/3 of the total score for admission into the program.

Program Requirements before Starting the First Fall Semester
Once admitted into the program, the applicant will be notified by email. Students will have 24 hours to accept the Ivy Tech Community College offer to them for acceptance into the program. Admitted Medical Imaging students will be required to do the following:
   - Attend an orientation meeting, usually held June or July
• Complete a Criminal Background Check and Drug Test through Castle Branch. Detailed information will be sent to the students that have been selected into the program.
• Provide proof of inoculations, including a recent TB test, and physical from their physician.
• Complete CPR certification before the student starts clinical.
• Begin Fall semester and continue through the program for 21 months (5 semesters). This includes the summer semester.

**Criminal Background Check and Drug Testing**

Ivy Tech policy states that students in Health Sciences and Nursing Programs that participate and are enrolled in clinical courses must perform a criminal background check and drug testing before starting the semester of clinicals as part of the admission process. This procedure is repeated at the start of the second year. Ivy Tech uses Castle Branch and will only accept Castle Branch results. Information on how to purchase, search and drug test will be given to the students’ orientation.

The results must be satisfactory to the clinical sites to complete this portion of the coursework. Although personal information will be kept confidential, names and of the background checks, whether, negative or positive, may be shared with any affiliating clinical site for the Medical Imaging program in order to determine clinical eligibility. Some clinical sites may require you to show your criminal background check results.

Policy States: Clinical sites have the right to refuse any student for clinical placement. Policy at clinical sites may vary in whether or not students with particular positive findings on the background check will be allowed to attended clinical. In the event there are positive findings on any portion of the criminal background check, a primary clinical site will be notified and requested to decide on whether or not the student will be allowed to complete a rotation at the site, in light of the specific positive findings on the criminal background check. If the clinical site will not allow the student to participate in clinical at that site, the program chair will contact up to two additional clinical sites offering the same type of clinical experience, if available, to attempt to place the student. If these attempts do not result in a clinical placement for the student, the student will be notified that s/he may not enroll in clinical courses and any co-requisite courses. In most cases, this will mean that the student will not be able to progress in the program, and will therefore not be able to complete the courses required for graduation.

For complete policy, go to [https://www.ivytech.edu/policies/](https://www.ivytech.edu/policies/) Policy 4.14

**Application Details**

- Students will be able to select up to 3 programs and 3 campuses each.
- Depending on their rank and offers, students could potentially receive multiple offers.
- Once a student accepts 1 offer, then they are immediately withdrawn from all offers.
- A student does have the option to withdraw, his/her application entirely from the system. In this case, the student will not be placed back into the application pool for this application cycle.
- Student applications are assigned points on the following criteria: Grades, Pre-admission testing, and Certifications as applicable to the program.

**Point Values**

<table>
<thead>
<tr>
<th>Point Scale</th>
<th>SCIENCE</th>
<th>NON-SCIENCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>30</td>
<td>15</td>
</tr>
<tr>
<td>B</td>
<td>20</td>
<td>10</td>
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<tr>
<td>C</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>D</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
Science Classes – APHY, CHEM, BIOL, MATH, SCIN, HLHS 101, PARM 102, SURG 203
Non-Science Classes – ENGL, PSYC, COMM, IVYT, HLHS 105
*PTAS 101 grade will be weighted x 2
CLEP/DANTES/VERIFIED CREDIT = B (Non-Science)
S/T/Pass = Letter grade of C per category

Pre-Requisites for Programs

<table>
<thead>
<tr>
<th>Pre-Requisites for Programs</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Assisting</td>
<td>ENGL 111, HLHS 101, COMM 101 or 102, IVYT 1XX</td>
</tr>
<tr>
<td>Dental Hygiene</td>
<td>APHY 101, APHY 102, ENGL 111, MATH 123, CHEM 1XX, COMM 101/102, BIOL 2XX</td>
</tr>
<tr>
<td>Diagnostic Medical Sonography</td>
<td>APHY 101, ENGL 111, MATH 136, HLHS 101</td>
</tr>
<tr>
<td>Health Information Technology</td>
<td>APHY 101, ENGL 111, MATH 200, HLHS 101</td>
</tr>
<tr>
<td>Kinesiology and Exercise Science*</td>
<td>NONE</td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>APHY 101, HLHS 101, IVYT 1XX</td>
</tr>
<tr>
<td>Medical Imaging</td>
<td>APHY 101, ENGL 111, MATH 136, HLHS 101</td>
</tr>
<tr>
<td>Medical Lab Technology</td>
<td>APHY 101, ENGL 111, MATH 123, BIOL 2XX or APHY 102</td>
</tr>
<tr>
<td>Nursing - PN</td>
<td>APHY 101, ENGL 111, PSYC 101</td>
</tr>
<tr>
<td>Nursing - ASN</td>
<td>APHY 101, ENGL 111, PSYC 101</td>
</tr>
<tr>
<td>Optometric Technology</td>
<td>MATH 123, HLHS 101</td>
</tr>
<tr>
<td>Paramedic Science</td>
<td>APHY 101, PARM 102</td>
</tr>
<tr>
<td>Physical Therapist Assistant</td>
<td>APHY 101, APHY 102, ENGL 111, SCIN 111, PTAS 101</td>
</tr>
<tr>
<td>Radiation Therapy</td>
<td>APHY 101, APHY 102, MATH 136, HLHS 101</td>
</tr>
<tr>
<td>Respiratory Therapy</td>
<td>APHY 101, APHY 102, ENGL 111, MATH 123</td>
</tr>
<tr>
<td>Surgical Technology</td>
<td>APHY 101, APHY 102, BIOL 2XX, HLHS 101, ENGL 111, MATH 123 or higher, COMM 101/102, PSYC101 OR SOCI 111, HLHS 105, SURG 203</td>
</tr>
<tr>
<td>Therapeutic Massage*</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Pre-Admission Entrance Test
- The window to take entrance exams is January 8th – April 30th.
- Required Tests
  - TEAS – Nursing, Dental Hygiene, and Radiation Therapy
  - HESI – Medical Imaging and Surgical Technology
  - USA – Diagnostic Medical Sonography

Certification Points – Only 1 can be uploaded and only 1 certification will receive points. Certification must be current.
- DHYG = 2.5 points for CODA accredited DENT program CDA credential
- RDTH = 5 points for RADT, LPN, RN, EMT, Paramedic, CCMA, CMA, or CNA certification
- RESP = 5 points for LPN, RN, military medic, EMT, Paramedic, or CNA
- PARM = EMT certification = 5 points
- Nursing = CNA 5 points

Other Notes:
Multiple Attempt Policy (ASOM 3.2) – Only the higher of the first two attempts will be used in calculation of points. If more than 2 attempts have been made, the system will only go back 5 years to select the higher of the two attempts.

- Example:
  - Student A
    - 1st Attempt – 2000 – C
    - 2nd Attempt – 2001 – A
    - System would pick up 2001 Attempt
  - Student B
    - 1st Attempt – 2000 – W
    - 2nd Attempt – 2000 – F
    - 3rd Attempt 2010 – B
    - System would pick up 2010 Attempt
  - Student C
    - 1st Attempt – 2017 – F
    - 2nd Attempt – 2018 – C
    - 3rd Attempt – 2019 – B
    - System will pick up 2018 Attempt

- Extra points for General Education courses will not be permitted
- Entrance Test Scores – Only good for 2 years.
- For fall admission, courses must be completed by the end of the previous spring semester to count in the point system
- Students meeting the stated application deadline are ranked utilizing this point system at the end of spring semester.

Offers of Admission
- Offers of admission to the program will be emailed beginning within 1 week of the application close date and continue until program capacity is met or one week before the start of fall classes. There will be 8 Rounds of Auto-Select and 6 Rounds of Manual Selection. Each round will begin at 6am and you will have until 11:59pm the following day to either accept or reject an offer. If a student fails to respond, then the offer will expire. If a student rejects an offer three (3) times, then he/she will be removed entirely from the application pool.

ETHICS ELIGIBILITY
Completion of a criminal background check and drug screening for a Health Sciences program does not ensure eligibility for licensure, credentialing, or future employment.

If you should have a criminal matter in your past after you have reached age 18, whether it is recent or not, you must contact the following credentialing body for eligibility that pertains to you:

American Registry of Radiologic Technologists at 651-687-0048

Program Start and Graduation Dates
New students begin each Fall semester and continue through the program for 21 months (5 semesters). This includes the summer semester. Graduation is usually the second week of May. Actual dates are determined yearly.

Grading Policy
Our grading scale is:
A – 100-94
B – 93-88
C – 87-84
D – 83-80
Policies
Students that are accepted in the Medical Imaging Radiologic Technology Program are given a Student Handbook and Policies with all of our policies and other college information including refund policies, academic calendars, academic policies, clinical obligations, grading system, graduation requirements, and the criteria for transfer of credit. Policies are available to all interested parties by contacting the Program Chair. You can also view the most recent student policies and handbook at https://www.ivytech.edu/medical-imaging/index.html

College policies are available on MyIvy Student tab, under Student Resources or go to https://www.ivytech.edu/studentpolicies/index.html

Other general information about the College can be found at www.ivytech.edu

CERTIFICATION/LICENSURE TRAINING DISCLAIMER: Ivy Tech Community College (Wabash Valley) cannot guarantee that any student will pass a certification or licensing exam. Your success will be determined by several factors beyond the instruction you are given in the classroom including your test-taking skills, your willingness to study outside of class, and your satisfactory completion of appropriate practice exams. Certification and licensure exam questions are drawn from databases of hundreds of possible questions; therefore, a thorough understanding of the subject matter is required. The goal of Ivy Tech in providing a certification exam studies class is to assist you in understanding the material sufficiently to provide a firm foundation for your studies as you prepare for the exam.

Program Calendar and Holidays
The program follows the same academic calendar as Ivy Tech Community College Wabash Valley Region. To view the most current academic calendar please go to ivytech.edu/wabashvalley/calendar.html

The Medical Imaging program will follow the same semester breaks as the College. Students will also observe holidays recognized by the clinical affiliate that they are assigned to at the time of the observance.

Transfer of Credits
Ivy Tech courses automatically transfer from one campus/region to another.

Ivy Tech accepts courses from other colleges and universities with grades of C- or better from regionally accredited colleges regardless of the age of the course. There are some exceptions if the case of very specialized computer and technology classes, which are reviewed on a case-by-case basis. Transfer credits will be evaluated and transfer of credits will occur through college policy.

Any student who wishes to submit a transcript for consideration of previously earned credits must have the transferring institution send an official transcript to the Registrar. The Registrar will forward information on non-CTL courses to the appropriate department or school for review, the department or school will make recommendations regarding credit transfer to the Regional Academic Officer or designee, and the Registrar will record transferred credit as earned hours on the student's official permanent record in a reasonable, timely manner.

Acceptance of transfer credits that are not equivalent to courses on the College’s course inventory are applied to program electives subject to approval by the Regional Academic Officer or designee.

The student may be asked to supply pertinent course descriptions or copies of the college catalog(s) if further documentation is needed to facilitate credit review.

Transferred credit is included in earned hours, but does not affect the grade point average. Students wishing to transfer in technical courses that fulfill program requirements (non-elective courses) may be asked to demonstrate competency if the transfer coursework is outdated.

Final authority for transfer credit rests with the Regional Academic Officer or designee.
Transferring to a 4 Year Degree
Ivy Tech Community College has articulation agreements with Indiana University Purdue University Indianapolis and the University of Southern Indiana’s Bachelors’ degree programs in medical imaging. See website for details.

Transferring from other Medical Imaging Programs
Students that would like to transfer from one radiology (imaging) program to Ivy Tech Community College’s Terre Haute Medical Imaging program shall be subject to the availability of an appropriate clinical placement and student admission policies.

Transfer students must meet all requirements for college admission.

Students must have successfully completed all of the pre-requisite courses required for the Terre Haute Ivy Tech Medical Imaging Program.

Course syllabi, health records, competencies, and transcripts must be reviewed and approved by the Program Chair before a student can be allowed to transfer.

Students may be asked to show competency in positioning courses or asked to repeat a positioning course that the student has already completed if the student has been out of a program for more than one semester before being allowed to transfer.

All previous competencies completed from the transfer program will be repeated at Terre Haute, Ivy Tech Medical Imaging program.