# TABLE OF CONTENTS

REGULATIONS & GUIDELINES

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Mission Statement</td>
<td>1</td>
</tr>
<tr>
<td>2. Program Goals</td>
<td>1</td>
</tr>
<tr>
<td>3. Organizations</td>
<td>3</td>
</tr>
<tr>
<td>4. Faculty</td>
<td>3</td>
</tr>
<tr>
<td>5. Clinical Education Centers</td>
<td>4</td>
</tr>
<tr>
<td>6. Student Code of Behavior</td>
<td>5</td>
</tr>
<tr>
<td>7. Admissions Criteria</td>
<td>5</td>
</tr>
<tr>
<td>7A. Pre-Clinical Criteria</td>
<td>5</td>
</tr>
<tr>
<td>7B. Selection Process</td>
<td>5</td>
</tr>
<tr>
<td>7C. Program Readmission/Withdrawal/Leave of Absence Policies</td>
<td>6</td>
</tr>
<tr>
<td>7D. Moral Character</td>
<td>6</td>
</tr>
<tr>
<td>7E. International Students</td>
<td>7</td>
</tr>
<tr>
<td>8. Certification</td>
<td>7</td>
</tr>
<tr>
<td>9. General Policies</td>
<td>7</td>
</tr>
<tr>
<td>9A. Grading Scale for Radiologic Technology Courses</td>
<td>7</td>
</tr>
<tr>
<td>9B. Minimum Grade Requirements</td>
<td>8</td>
</tr>
<tr>
<td>9C. Make-up Examination Policies</td>
<td>8</td>
</tr>
<tr>
<td>9D. Mid-Semester Evaluations</td>
<td>8</td>
</tr>
<tr>
<td>9E. Academic Attendance</td>
<td>8</td>
</tr>
<tr>
<td>9F. Pregnancy Policy</td>
<td>9</td>
</tr>
<tr>
<td>9F.1. Fetal Exposure Limits for Pregnant Students</td>
<td>10</td>
</tr>
<tr>
<td>9F.2. Work Assignment Policy for Pregnant Students</td>
<td>11</td>
</tr>
<tr>
<td>9F.3. Monitoring of Radiation During Pregnancy</td>
<td>11</td>
</tr>
<tr>
<td>9F.4. Instructions to the Students</td>
<td>11</td>
</tr>
<tr>
<td>9F.5. Options for Pregnant Students</td>
<td>11</td>
</tr>
<tr>
<td>9F.6. Facts About Exposure to Ionizing Radiation</td>
<td>11</td>
</tr>
<tr>
<td>9G. Radiation Monitoring</td>
<td>12</td>
</tr>
<tr>
<td>9H. Protocol for Incidents Exceeding Dose Limits</td>
<td>12</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>9I. Academic Probation and Student Dismissal</td>
<td>12</td>
</tr>
<tr>
<td>9J. Outside Employment</td>
<td>12</td>
</tr>
<tr>
<td>9L. Academic Integrity Examination Policies</td>
<td>13</td>
</tr>
<tr>
<td>9M. Academic Integrity Written Assignment Policies</td>
<td>14</td>
</tr>
<tr>
<td>9N. Academic Integrity - Electronic Devices</td>
<td>14</td>
</tr>
<tr>
<td>9O. Student Hours</td>
<td>15</td>
</tr>
<tr>
<td>9P. Substance Abuse Policy</td>
<td>15</td>
</tr>
<tr>
<td>9Q. Junior Year Retention Policy</td>
<td>16</td>
</tr>
<tr>
<td>9R. Senior Year Retention Policy</td>
<td>16</td>
</tr>
<tr>
<td>9S. Student Readmission Policy</td>
<td>17</td>
</tr>
<tr>
<td>9T. Due Process Procedures</td>
<td>17</td>
</tr>
<tr>
<td>9U. Resolutions of Non-Compliance with JRCERT Standards</td>
<td>19</td>
</tr>
<tr>
<td>9V. Background Check</td>
<td>19</td>
</tr>
<tr>
<td>10. College-Wide Policies</td>
<td>20</td>
</tr>
<tr>
<td>11. College COVID Policy</td>
<td>20</td>
</tr>
<tr>
<td>12. Student Expenses</td>
<td>21</td>
</tr>
<tr>
<td>12. Students with Disabilities</td>
<td>22</td>
</tr>
</tbody>
</table>

# LABORATORY PROTOCOL

<table>
<thead>
<tr>
<th>Protocol</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Laboratory Hours</td>
<td>23</td>
</tr>
<tr>
<td>2. Laboratory Restrictions</td>
<td>24</td>
</tr>
<tr>
<td>3. Equipment Use and Handling</td>
<td>24</td>
</tr>
<tr>
<td>4. Accident Policy</td>
<td>25</td>
</tr>
</tbody>
</table>
APPENDICES

A. Degree Requirements .................................................................27
B. Student Understandings ............................................................30
C. Code of Ethics...........................................................................33
D. Declaration of Pregnancy...........................................................35
   Option to Undeclare Pregnancy ................................................36
E. Mid-Semester Student Evaluation Form ......................................38
F. Student Readmission Agreement ..............................................41
G. Electronic Devices Protocol.......................................................43
H. JRCERT Standards of Practice ................................................44

Notice:
The items on this handbook reflects practices, current policies and standards used in our program. At the time of publishing, many worldly events have changed routine academic and clinical practices in all aspects. While the radiologic technology department strives to follow these stated guidelines, adjustments may be made due to the current state of the changing coronavirus pandemic policies mandated by college administration and public health officials.
REGULATIONS & GUIDELINES

The guidelines and regulations in this handbook are presented to give the program stability and integrity. Also, the program is mandated to provide the student with skills and knowledge necessary to function in a health delivery service. As a result, the program must insure that students demonstrate the necessary proficiencies to employ ionizing radiation as a tool, and always guarantee patient safety. It is with this spirit of intent that guidelines and regulations are enforced and subject to continuous review and revision.

1. Mission Statement

The mission of the Radiologic Technology Program at Hostos Community College is to provide an educational experience for students that culminates in the production of a competent, entry-level professional radiologic technologist who can function effectively as a member of the health care team. The Radiologic Technology Program faculty believes that every student, when provided with an optimum educational experience and opportunities, will be able to perform all routine radiographic procedures after completion of the program.

2. Program Goals and Student Learning Outcomes

The faculty and students of the Radiologic Technology Program consistently strive to achieve the following program goals and Learning student outcomes:

Graduate students with the knowledge and skills necessary to perform radiographic procedures competently.

Students will be able to:
- position patients properly.
- apply the principles of radiation protection to patients, self and others.
- formulate and compute appropriate technical factors.
- assess the patient’s needs and provide an optimal level of patient care.
Maintain a high level of program effectiveness by graduating entry-level radiographers who will fulfill the needs of the health care community.

➢ Graduates will be adequately prepared to pass the ARRT examination.
➢ Graduates will find employment as radiographers within twelve months of program completion.
➢ Graduates will report a high level of satisfaction with program.
➢ Employers will report a high level of satisfaction with graduates.
➢ The program will achieve a satisfactory student retention rate.

Graduate students who have the ability to demonstrate critical thinking and problem-solving skills to function effectively in the clinical setting.

Students will be able to:
➢ modify routine procedures to accommodate patient conditions.
➢ adapt exposure factors for various patient conditions.
➢ recognize emergency conditions and initiate appropriate treatment.

Graduate students from a learning environment that encourages high ethical standards, professional development and growth.

Graduates will:
➢ demonstrate a high level of professional work ethic in the clinical setting.
➢ exhibit professional development and growth through participation in professional organizations
➢ demonstrate professional development and growth by seeking advance degrees and/or certifications

Graduate students who will be able to communicate effectively.

Student will be able to:
➢ communicate effectively with supervisors, technologists, and patients.
➢ communicate effectively through writing.
3. **Organizations**

Students may wish to contact the following organizations for additional information and materials:

<table>
<thead>
<tr>
<th>Accreditation:</th>
<th>Joint Review Committee on Education in Radiologic Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>20 North Wacker Drive, Suite 2850</td>
</tr>
<tr>
<td></td>
<td>Chicago, IL 60606-2901</td>
</tr>
<tr>
<td></td>
<td>(312) 704-5300</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.jrcert.org">www.jrcert.org</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Professional Society:</th>
<th>American Society of Radiologic Technologists</th>
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<tbody>
<tr>
<td></td>
<td>15000 Central Avenue, N.E.</td>
</tr>
<tr>
<td></td>
<td>Albuquerque, NM 87123-3917</td>
</tr>
<tr>
<td></td>
<td>(505) 298-4500</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.asrt.org">www.asrt.org</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Certification:</th>
<th>American Registry of Radiologic Technologists</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1255 Northland Drive</td>
</tr>
<tr>
<td></td>
<td>St. Paul, MN 55120-1155</td>
</tr>
<tr>
<td></td>
<td>(651) 687-0048</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.arrt.org">www.arrt.org</a></td>
</tr>
</tbody>
</table>

See *Appendix I* for a copy of the JRCERT Standards of Practice. A reserved copy is kept in the program director’s office.

4. **Faculty & Staff**

- **Manuel Livingston**, M.S.Ed., R.T.(R)(CT) - Assistant Prof. & Program Director
- **Rayola Chelladurai**, MA, R.T. (R) (BD) - Asst. Prof. & Radiation Safety Officer
- **Sanjay Arya**, MS, R.T. (R)(MR) MRSO - Assistant Professor
- **Charles I. Drago D.Ed., R.T. (R)(CT)** - Professor, Allied Health Chairperson
- **Randy Rampersaud, M.Ed. R.T. (R)(CT)(MR)** - Assistant Professor
- **Jose Castellanos, B.S., R.T. (R)(CT)** - Clinical Coordinator
- **Armando Feliciano, A.A.S., R.T. (R)** - College Lab Technologist
- **Frances Dietz, M.P.H., R.T. (R)(M) (CT)(QA)(CRA)** - Adjunct Asst. Professor
- **Eric Gallo BS, R.T. (R)(CT)(MR)** - Adjunct Lecturer
- **Sesar Alicea, B.S., R.T. (R)** - Adjunct Lecturer
- **Hamid Jesurun, M.B.A., R.T. (R)(CT)** - Adjunct Lecturer
- **Angela Espinosa, B.S., R.T. (R)(CT)(MR)** - Adjunct Lecturer
- **Stephanie Castillo, B.S., R.T. (R)** - Adjunct Lecturer
- **Carolyn McPherson, B.S., R.T. (R)(M)** - Adjunct Lecturer
- **Marta Poswiata, B.S., R.T. (R)** - Adjunct Lecturer
- **Elizabeth Vargas** - Administrative Assistant
5. Clinical Education Centers

- Montefiore Medical Center-Weiler Hospital
  - Radiology Administrator: Guy Fata, R.T.
  - Clinical Supervisor: Anto Jankovic, R.T.

- Saint Barnabas Hospital
  - Radiology Administrator: Gerry Durney, R.T.
  - Clinical Supervisor: Yohannan Baby, R.T.

- Bronx-Care Health System
  - Radiology Administrator: Shirley Acevedo, R.T.
  - Clinical Supervisor: Yolanda Rodriguez, R.T.

- Lincoln Medical and Mental Health Center
  - Radiology Administrator: Amrit Pandya, R.T.
  - Clinical Supervisor: Mayra Soler, R.T.

- Northwell Health
  - Radiology Administrator: Fred DeSarno, R.T.
  - Clinical Supervisor: Eric Gallo, R.T.

- Memorial Sloan-Kettering Cancer Center
  - Radiology Administrator: Patricia Soto, R.T.
  - Clinical Supervisor: Sucre Del Rio, R.T.

- Madison Radiology
  - Radiology Administrator/Clinical Supervisor: Gerald Saint Pierre, R.T.

- James J. Peters VA Medical Center
  - Clinical Supervisor: Carla Ashman, R.T.
  - Radiology Administrator: Veronica Thompson, R.N.

Students must adhere to the same health and safety standards as new employees of the clinical education center.

- A physical examination, drug screening and a background check is required before being assigned to any clinical affiliation.
- Students are required to have Hepatitis B vaccine (vaccine may be available at our clinical affiliates).
- Students may be required by the program’s clinical affiliations to have a COVID 19 vaccine and a booster before entering the clinical environment.
6. **Student Code of Behavior**

Students shall conduct themselves in a manner that will gain respect and confidence of other health care personnel, as well as respecting the human dignity of patients, supervisors, subordinates and other associates.

Each student shall be responsible for the content and efficient execution of assigned duties, always being guided by concern for the welfare and total care of the patient.

Each student shall keep in confidence, at all times, any and all privileged information concerning the patient. Federal regulations mandate that the dissemination of privileged personal or clinical information pertaining to the patient must conform to the Health Insurance Portability and Accountability Act (HIPAA).

7. **Admissions Criteria**

The Radiologic Technology Program can only accept a limited number of students into the clinical phase of the program each year. This number is mandated by the program’s accrediting agency: The Joint Review Committee on Education in Radiologic Technology (JRCERT). If more students qualify than the accepted limit, the students will be competitively evaluated.

**In order to advance into the clinical phase of the program the student must meet the following criteria:**

7A. **Pre-Clinical Criteria**

1. Minimum cumulative grade point average (GPA) of 3.0 at Hostos.

2. Successful completion of MAT 105, BIO 230 and BIO 240 with a grade of “B minus” or better and all other required general education courses with a grade of “C” or better.

3. Two Writing Intensive Courses are required for graduation. XRA 121 is a writing intensive course. It is recommended that the first writing intensive course be taken as a pre-requisite prior to obtaining entry into the x-ray program.

7B. **Selection Process**

Each September, a new group of students advance into the initial didactic phase of the program. The program utilizes a "rolling admissions policy" whereby students are accepted for September after completing all their pre-clinical course work.

1. Students who have completed all the prerequisites by the end of the Fall semester will be admitted into the program (for September) during the Spring advisement period.
2. If additional spaces are available, students who have completed the prerequisites during the spring semester will be considered. Transcripts will be reviewed after spring grades have been received.

3. If additional spaces are still available, students who complete the prerequisites during the summer may be considered.

4. If at any time during the admissions process more students qualify than spaces are available, a department committee will review transcripts. Progression into the clinical phase of the program will be competitively evaluated based upon (a) the GPA for the general education courses required for the degree, and (b) the number of general education courses required for the degree that were completed at Hostos.

7C. Program Readmission/Withdrawal/Leave of Absence Policies

Withdrawal Policy
Students who withdraw from the program and are not in good academic standing will not be considered for readmission back into the program.

Leave of Absence Policy
Students who request an official leave of absence for legitimate reasons (i.e. maternity leave, documented medical issues) are not guaranteed re-admission into the program. All readmissions must be approved by the Program Coordinator and will not be considered after one year.

Students readmitted into the program must adhere to the same entrance requirements as new applicants.

7D. Moral Character

The New York State Department of Health and the American Registry of Radiologic Technologists (ARRT) require that all applicants for licensure and certification be of good moral character. (See the Radiologic Technologists' Code of Ethics, Appendix C).

A conviction of a plea of guilty towards illegal actions, or a plea of nolo contendere (no contest) to an offense which is classified as a misdemeanor or felony constitutes a conviction for ARRT purposes.

Students having been convicted of a crime must file a pre-application with the ARRT to obtain a ruling on the impact these convictions may have on their eligibility. This Pre-Application determines the impact these convictions may have on the student’s eligibility to receive national certification and registration. The student must submit the pre-application during the first month of the program. This process will enable the student to avoid delays in processing their application, which is made at the time of graduation. The pre-application form may be obtained from the Program Coordinator. A fee is charged by the ARRT for the pre-application review. The program is not responsible for any consequences that may arise from not submitting the application.
7E. International Students

Any international student may apply for admission to a matriculated program at CUNY regardless of immigration status.

However, the radiology program has five mandatory clinical semesters of hospital internships. The clinical education centers require that all medical staff and employees be able to prove their legal presence and their legal eligibility to work in this country. Legal presence means that a person is either a U.S. citizen or is legally authorized to be in the United States. Legal presence can be proved using a U.S. birth certificate, U.S. passport, Certificate of Citizenship or Naturalization, Resident Alien Card or a valid foreign passport with a visa, I-94 or an I-94W with a participating country. The clinical education centers reserve the right to deny access to students who are unable to prove their legal presence in this country.

Furthermore, the hospital internship is an essential, legal requirement as specified in the Joint Review Committee on Education in Radiologic Technology Standards for an Accredited Educational Program in Radiologic Sciences.

Consequently, the radiology program only accepts students into the clinical phase of the program if they can prove their legal presence and their legal eligibility to work in the United States. Students are encouraged to reapply for admission into the program after they have established their legal presence in the United States.

8. Certification

Upon successful completion of all course work required for the AAS degree in Radiologic Technology, the student is eligible to take a national certifying examination sponsored by the American Registry of Radiologic Technologists. Successful completion of this examination will also provide the applicant with a New York State License.

9. General Policies

9A. Grading Scale for Radiologic Technology Courses

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
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<tbody>
<tr>
<td>A</td>
<td>93 – 100</td>
</tr>
<tr>
<td>A-</td>
<td>90 – 92</td>
</tr>
<tr>
<td>B+</td>
<td>87 – 89</td>
</tr>
<tr>
<td>B</td>
<td>83 – 86</td>
</tr>
<tr>
<td>B-</td>
<td>80 – 82</td>
</tr>
<tr>
<td>C+</td>
<td>77 – 79</td>
</tr>
<tr>
<td>C</td>
<td>70 – 76</td>
</tr>
<tr>
<td>D</td>
<td>60 – 69</td>
</tr>
<tr>
<td>F</td>
<td>00 – 59</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawal without penalty</td>
</tr>
<tr>
<td>WU</td>
<td>Unofficial withdrawal</td>
</tr>
<tr>
<td>INC</td>
<td>Incomplete</td>
</tr>
<tr>
<td>FIN</td>
<td>Failure due to incomplete</td>
</tr>
</tbody>
</table>
9B. **Minimum Grade Requirements for Radiologic Technology**

Students **must** achieve a final grade of **75% or better** in **ALL** required courses for the A.A.S. Degree in Radiologic Technology.

**Only grades of 75% or higher are considered passing**

9C. **Make-up Examination Policies**

Students are required to take all major exams for each course. Make-up exams will only be considered in extraordinary circumstances that justify special consideration. Verifiable documentation is required.

All requests for make-up exams will be determined by the instructor, based upon the merits of the request, on a case-by-case basis as stated in the course syllabus. Submitting a request for a make-up exam does not guarantee that permission will be granted.

If the instructor grants permission for a make-up exam, the exam will be scheduled during the week of final exams.

9D. **Mid-Semester Evaluations**

All students will have a conference with their assigned faculty advisor to review their academic performance. Any student not performing to standards at mid-semester will be presented with an action plan for academic improvement. (See Appendix F, Mid-Semester Student Evaluation Form).

9E. **Academic Attendance***

Attendance in all classes is mandatory. Excess absences may lead to disciplinary action.

<table>
<thead>
<tr>
<th>Credit Course</th>
<th>Allowable Absences</th>
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<tbody>
<tr>
<td>1.0</td>
<td>1</td>
</tr>
<tr>
<td>2.0</td>
<td>2</td>
</tr>
<tr>
<td>2.5</td>
<td>3</td>
</tr>
<tr>
<td>3.0</td>
<td>3</td>
</tr>
</tbody>
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*See course outlines for specific laboratory and clinical attendance policies.
9F. Pregnancy Policy

This policy is intended to provide information to pregnant women, to help them make decisions regarding radiation exposure during pregnancy. Federal regulations require that the college monitor the occupational dose to a declared pregnant woman as well as maintain records of dose to the embryo/fetus.

Exposure to any level of radiation carries with it a certain amount of risk. The scientific community generally assumes that any exposure to radiation may cause undesirable biological effects and that the likelihood of these effects increases as the dose increases. At the occupational dose limit for the whole body of 5 rem (50 mSv) per year (1 rem or 10 mSv for students), the risk is believed to be very low.

The Nuclear Regulatory Commission (NRC) has reviewed the available scientific literature and has concluded that the 0.5 rem (5 mSv) limit provides an adequate margin of protection for the embryo/fetus. https://www.nrc.gov/docs/ML0037/ML003739505.pdf

Our pregnancy policy allows for a pregnant woman to decide whether she wants to formally declare her pregnancy to the Radiation Safety Officer (RSO), thereby taking advantage of a fetal dosimeter to monitor the embryo/fetus. However, they may be satisfied with their current work situation, and believe that the existing precautions and procedures provide adequate measure of safety during their pregnancy. For this reason, the policy is voluntary.

What should you do if you become pregnant and are exposed to ionizing radiation because of your work?

When you learn you are pregnant, you may choose to inform the Radiation Safety Officer (RSO). There is no reason to become alarmed. We at Hostos Community College are concerned about you and your baby and want you to know your options.

Under federal regulations, the mother assumes all risk until she specifically declares her pregnancy to the radiation safety officer. Such a declaration is completely voluntary and made at the mother's choice.

What is a declared pregnancy?

A declared pregnant woman is defined by the NCR (Nuclear Regulatory Commission) as a woman who has voluntarily informed the Radiation Safety Officer, in writing, of her pregnancy and the estimated date of conception.

What is the purpose of this declaration?

To ensure that:

➢ The embryo fetus is monitored for radiation exposure during the pregnancy
➢ The radiation dose is within regulatory limits
What should you do if you wish to declare your pregnancy?

If you chose to declare your pregnancy, it must be done in writing. A form letter is provided for your convenience (see Appendix D). You may fill in the blanks and submit the completed form to the RSO. In addition, a letter from your physician stating you can continue as a student in the Radiologic Technology Program is required.

If you become pregnant, are you required to declare your pregnancy?

No. The choice to declare your pregnancy is completely voluntary. If you choose to declare your pregnancy, it must be done in writing. A form letter is provided for your convenience (see appendix D).

If the pregnancy has been declared, what happens?

Hostos has adopted the conservative policy of restricting the dose of ionizing radiation to the embryo/fetus during the entire gestation period to no more than 5 mSv (500 mrem) as recommended by the National Council on Radiation Protection and Measurements (NCRP). Each student will be issued two dosimeters to be worn on the collar and at the abdominal level. Monitoring will be closely supervised during this time.

Based on past experience, no area in the clinical education centers or laboratory have been identified which would be considered likely to result in a dose to the embryo/fetus exceeding 5 mSv (500 mrem), if the established radiation safety procedures are practiced. Students that are pregnant are not prohibited from working in or frequenting radiation areas.

What if you want to withdraw a declaration of pregnancy?

Declaring a pregnancy is voluntary. It may be undeclared at any time. However, it must be done in writing. The Radiation Safety Officer has the appropriate forms for both “declaring and un-declaring pregnancies” (See Appendix D).

What will happen if I decide to undeclare my pregnancy?

Undeclaration of pregnancy means that you assume that the radiation protection policies that apply to all students are sufficient for you and your baby. A fetal dosimeter will no longer be provided.

9F.1. Fetal Exposure Limits for Pregnant Students
NCRP Report No. 91 https://www.nrc.gov/docs/ML0037/ML003739505.pdf contains the following recommendations for embryo/fetus dose for pregnant employees:

1. Total dose limit to embryo/fetus (9 months): 5 mSv (500 mrem)
2. Dose limit to embryo/fetus in any month: 0.5 mSv (50 mrem)
9F.2. **Work Assignment Policy for Pregnant Students**

Pregnant students must follow the basic radiation safety rules of time, distance, and shielding. Whenever possible, pregnant students will be assigned to those tasks that involve the lowest possible radiation exposure.

9F.3. **Monitoring of Radiation During Pregnancy**

Pregnant students shall obtain a second dosimeter and wear it at the abdomen level. If an apron is worn, it must be under the apron.

The monthly and total dose for nine months can be obtained from the dosimeter records that MUST be signed by the student.

9F.4. **Instructions to the Students**

Pregnant students will be instructed as to the risks of prenatal radiation exposure, the recommended NCRP guidelines and are encouraged to inform the Radiation Safety Officer (RSO) if they are pregnant.

Pregnant students will be informed of their options. Students will be encouraged to review the pregnancy policy and possible options. This should be discussed with their Doctor and family before deciding how they wish to proceed.

9F.5. **Options for Pregnant Students**

1. A leave of absence - up to one year.
2. A leave of absence from clinical courses only.
3. No interruption of classes.
4. Undeclaration of pregnancy

9F.6. **Facts About Exposure to Ionizing Radiation**

The actual dose received by the embryo/fetus is less than the dose received by the mother because the overlying maternal tissues absorb some of the radiation.

The unborn child is most sensitive to ionizing radiation during the first three months of gestation.

The normal incidence of congenital abnormalities is 4-6%. It is impossible to attribute a given anomaly to a small dose of radiation received by an embryo/fetus. The estimated risk to the unborn baby is small, 0.0025% for 500 mrem.

Some studies suggest a relationship between prenatal exposure and childhood leukemia (NRC Report 2012). This risk is small: 1 in 8,800 for 500 mrem. The induction of other childhood cancers is considered to be at similar level of risk.

Please, check the following links for detailed information about exposure to ionizing radiation:


9G. Radiation Monitoring
Dosimeters
A dosimeter will be issued for the duration that each student is in the program. Every student will utilize a personalized dosimeter to monitor any radiation that might be exposed be it in the lab or at our clinical affiliations.

9H. Protocol for Incidents Reaching or Exceeding Dose Limits

Any incident where by a student may exceed their annual dose limit of 100 mrem/year is extremely rare. An exposure threshold of 25 mrem has been established and will automatically result in a conference with the student to determine the cause of the exposure. Students will be questioned about their handling and storage of the dosimeter, review their room rotation schedule as well as dosimetry reports of other individuals assigned to the same area. The student will receive an ALARA letter and, if necessary, the RSO will contact the health physicist at the students’ assigned clinical site to determine if any of their employees are experiencing similar dosimetry readings.

A written report of the incident and the findings of the RSO will be attached to the dosimetry report when the annual dose limit has been exceeded.

9I. Academic Probation and Student Dismissal

Reasons for student dismissal include, but are not limited to, the following:

➢ Unsatisfactory scholastic achievement.
➢ Unprofessional or unethical behavior in the clinical education center or at the college.
➢ Conduct either on or off duty that is deemed to be unethical
(See Radiologic Technologists' Code of Ethics, Appendix C).
➢ Engagement in the possession, sale, or use of illicit drugs.
➢ Excessive absenteeism.
(for more specific information see: 9E. Academic Attendance).
➢ Unruly and/or disruptive behavior in the college or clinical environment.

9J. Outside Employment

Due to the demanding academic schedule and the required clinical hours, the Radiologic Technology Program strongly recommends that students keep outside employment to a minimum.
(also referred to as the "Buckley Amendment")

The program recognizes the importance of students' records and has established the following policy for the protection of students' rights:

A release form must be signed by the student indicating permission for access to their files by a third party, e.g., ARRT. (See appendix E, Student Education/Release Form). The Hostos Community College Catalogue has a detailed explanation of the Federal Educational Rights and Privacy Act of 1974.

9L. Academic Integrity - Examination Policies

Students are responsible for upholding the academic integrity of this institution by not participating either directly or indirectly in acts of cheating and by discouraging others from doing so. Students' responsibilities include, but are not limited to, the following:

Written Exams
➢ No student shall attempt to obtain or disseminate the content of any examination prior to its distribution by the proctor.
➢ No student shall procure or distribute answers to examinations in advance.
➢ No student shall use unauthorized notes, books, electronic devices, or other materials during an examination (See appendix I, Electronic Device Protocol).
➢ No student shall give or receive any assistance or communicate in any way with another student while an examination is in progress.
➢ No student shall remove an examination from the classroom under any circumstances.

Online Exams
➢ All cell phones and other electronic devices (except your computer or tablet) must be turned off – NO EXCEPTIONS.
➢ During exams, students are not allowed to use their computer or tablet except to:
   o Use ONLY the Blackboard web page for relevant access
   o Enter the exam Zoom meeting with the camera on
   o Use the Zoom chat feature if you have any questions during the exams.
➢ No outside aids or resources are allowed. You are not allowed to use your notes, textbook, or any other resource.
➢ You are not allowed to communicate with any other person (other than the instructor) while taking examinations.
➢ If you have questions during the exam, you may also email your instructor ASAP and they will get back to you as soon as they can.
➢ You may not share, disseminate, or discuss these questions with any other students in another section of this course who has not taken the exam yet; doing so is considered academic dishonesty and will lead to nullification of exam grades.
➢ This assessment may not be posted online or disseminated.

The Hostos Radiologic Technology program has a ZERO tolerance policy towards any violations to academic integrity. No exceptions will be made to
any academic dishonesty or cheating in any manner. Any infractions will lead to automatic failure from the class as well as a report to the Academic Integrity Committee.

9M. Academic Integrity - Written Assignment Policies

➢ Written assignments must be the product of the student’s own research.
➢ No student shall submit work that has been written by someone else or copied from an outside source.
➢ No student shall submit work that has been previously submitted either in whole or in part for academic credit.
➢ Assignments submitted late may have points deducted.
➢ Students who engage in academic dishonesty may receive a grade of zero for the assignment and may be referred to the appropriate disciplinary committee to determine if additional sanctions are warranted.
➢ If a student is found to be in violation of the academic integrity policy on a second occasion the student shall be subject to disciplinary sanctions which may include dismissal or termination from the Radiologic Technology Program.

9N. Academic Integrity – Electronic Devices

General Policies

Electronic devices may not be used for audio or visual recording of a lecture or lab without prior expressed consent of the instructor. Electronic devices include smart phones, smart watches, smart pens, tablets, programmable calculators, camera-ready devices, and any other electronic device which can be used to record a lecture, photograph or duplicate test material, access the internet and/or communicate with others during lectures, labs, or exams. Basic, non-programmable calculators are not classified as electronic devices.

Sending or receiving cell phone calls or text messages in classrooms and labs is inappropriate, disruptive, and may be a violation of the exam security policies listed below. During lectures and labs, electronic devices may be used for immediate course-related purposes only; otherwise, they must be set to “off” or “vibrate”, removed from the desktop, and put away. If you receive an important call, quietly leave the room and answer the call in the hallway. Talking or texting on cell phones during lectures and labs is not permitted.

Exam Security Policies

In an era of electronic devices which can easily photograph and instantly share photographs and text messages, test material can be easily compromised. During in-class exams and exam reviews, all unauthorized electronic devices must be set to “off” or “vibrate” and placed inside a securely closed bag or put in a central location away from students. The immediate physical possession of any unauthorized electronic device is strictly prohibited in the testing area even if you have completed the test. Students may not take any notes or record the session. If special circumstances exist,
the instructor must be informed in advance so appropriate accommodations can be implemented.

If a student is observed using and/or having an unauthorized electronic device in his or her immediate physical possession in the testing area:

- The student must **immediately** complete an incident report explaining the reasons for the violation.
- **The student will receive a grade of zero “0” for the exam.**

If after the test has been completed and materials have been returned, it is discovered that during the exam the student used and/or had an unauthorized electronic device in his or her immediate physical possession, passed information to another student, or accepted information from another student, the students’ scores may be invalidated.

Students who violate the exam security policies may be referred to the program’s **Academic Standards and Review Committee** to determine if additional sanctions are warranted.

If a student is found to be in violation of the exam security policies on a second occasion the student shall be subject to disciplinary sanctions **which may include dismissal or termination from the Radiologic Technology Program. (See Appendix H, Electronic Devices Protocol).**

9O. **Student Hours**

A student’s academic and clinical schedule shall not exceed 40 hours a week.

Students may be permitted to rotate evenings at the Clinical Education Center during the last 6 months as part of their college internship based on the discretion of the program.

9P. **Substance Abuse Policy**

The department recognizes that alcoholism and other forms of drug dependencies are treatable health conditions. However, a disease in which the student's use of any drug that may cause chemical dependence and interferes with the student’s academic/clinical performance and or their health may be grounds for suspension or termination.

Students will be screened for drugs before and/or during their clinical rotation. If a test is positive for drugs or alcohol; the student will be removed from their clinical course. A leave may be granted not to exceed one year.

In order to be readmitted to a clinical education center, the student must:

- Meet with a college counselor to determine their course of treatment
- Complete a prescribed drug/alcohol treatment program
- Submit documentation confirming completion of treatment
➢ Agree to random drug testing for the remainder of the program at the student’s own expense

Continued abuse and/or resistance to rehabilitation will lead to dismissal from the program.

9Q. Junior Year Retention Policy

➢ Fall Semester Failures

Any student who gets a grade below 75 in any Radiologic Technology course will be dismissed from the program.

➢ Spring Semester Failures

Any student who gets a grade below 75 in any Radiologic Technology course will not be permitted to continue in the normal sequence of courses. If the student chooses to continue, the student must return the next Fall semester and complete the failed course in the following manner:

➢ Audit all first semester radiology courses.
➢ Repeat the failed course during the Spring semester while auditing the other Spring courses.
➢ All audited courses must be completed with a grade of 75 or better.

Any student who fails more than one Radiologic Technology course will be dismissed from the program.

9R. Senior Year Retention Policy

Students will be permitted only one failure during their senior year. All other courses must be successfully completed to continue in the program. The failed course must be completed in the following manner:

➢ Fall Semester Failure

Any senior student who fails one Radiologic Technology course during the fall semester may continue the normal sequence of courses for the spring and summer semesters. The failed course must be successfully completed the following fall semester. Any additional failures during the senior year will result in dismissal from the program.

➢ Spring Semester Failure

Any senior student who fails one Radiologic Technology course during the spring semester will not be permitted to continue in the normal sequence of courses. The student must return the following spring semester to repeat the failed course. The student will complete the program after the summer semester.
9S. **Student Readmission Policy**

For students who are readmitted into the program for any reason (failure, withdrawal, etc.), the program’s junior and senior year retention policies do not apply. Any future radiologic technology (XRA) course failures will result in dismissal from the program.

9T. **Due Process Procedures**

- A *grievance* is a procedure to remedy a college-related problem such as the abuse of student’s rights or a violation of the departmental rules and regulations.
- An *appeal* is a student request for reconsideration of an established departmental rule or regulation.

**Student Grievance Policy**

A student has the right to seek a remedy for a dispute or disagreement through the established grievance procedures. These procedures shall not be substituted for other grievance procedures specific to the college, university or negotiated agreements. The grievance procedure provides an opportunity to resolve a program-related problem such as the abuse of student’s rights or a violation of the departmental rules and regulations. A grievance may deal with academic issues or other circumstances involving unfair or inappropriate behavior relating to departmental policies. No retaliation of any kind shall be taken against a student for participation in a complaint or grievance.

**Grievance Procedures:**

**Step 1: Informal Resolution at the Department Level**

The department encourages students to make every effort to resolve their problems or concerns directly and informally with faculty members or other involved parties. Students are encouraged to speak with the person as soon as the student first becomes aware of the act or condition that is the basis of the grievance. Discussions among involved parties constitute the first step in the informal process.

If the involved parties cannot reach a resolution, the Program Coordinator will mediate an informal discussion with all parties within 5 college days. If the Program Coordinator is involved in the grievance, the Department Chairperson or a designee from the Office of Academic Affairs will handle the grievance. The Program Coordinator will conduct a hearing utilizing the department’s Academic Standards and Review Committee to review the complaint. The person named in the complaint shall not be part of the committee. The
student will be informed of a decision within 20 college days. A copy of the committee’s report will be filed in the department and a copy placed in the student’s personal file.

Step 3: Formal Resolution at the College Level
If, after utilizing the procedures listed above, the problem is not resolved, the student has the right to file a grievance at the College level. The student will be encouraged to make an immediate appointment with the Vice President of Student Affairs to discuss the complaint.

Student Appeals Policy

The student has the right to appeal a departmental regulation for reconsideration if they can demonstrate there are extenuating circumstances that prevented their academic success. These must be documented, extraordinary circumstances beyond the control of the student.

Step 1: To request an appeal, a written request must be made to the Chair of the Academic Standards and Review Committee (ASRC) within 15 college days after the student’s grades have been posted. Late requests will not be considered unless there are extenuating circumstances beyond the student’s control that prevented them from submitting the request within the time allowed; which also must be documented. The ASRC will convene a meeting and discuss the merits of the appeal as soon as the written request is received. A written decision will be sent to the student within 10 college days of the hearing informing them if the appeal has been approved, denied, or if additional evidence is required to support the appeal before a decision can be made.

Step 2: If additional evidence is requested, the student must submit the documentation to support their appeal to the chair of the ASRC within 15 college days after they receive the committee’s written request. If documentation is not received by the ASRC within the time allowed, the case may be closed. The ASRC will convene a meeting and discuss the merits of the appeal as soon as the additional evidence is received. A written decision will be sent to the student within 10 college days of the hearing informing him/her if the appeal has been approved, denied, or if the committee feels the need to meet with the student personally to discuss the circumstances of the appeal before a decision can be made.

Step 3: If a meeting is requested, the student must make an appointment with the Chair of the ASRC to meet with committee to discuss the merits of their situation within 15 college days after they receive the committee’s written request. The hearing will provide the student with a final opportunity to discuss the issue with the committee personally. A written decision will be sent to the student within 10 college days of the hearing informing him/her if the appeal has been approved or denied.

If an appeal is approved, the student will be mailed a “Student Readmission Agreement” (See appendix G, Student Readmission Agreement) outlining the mandated readmission requirements. The agreement must be signed, notarized, and returned to the Program Coordinator as soon as possible. If the agreement is not postmarked within 15 college days of its receipt, the contract is null and void.
If an appeal is denied, or the issue has not been resolved to their satisfaction, the student has the right to appeal the ASRC’s decision to the College’s Academic Standards Committee.

9U. Resolution of Non-Compliance with JRCERT Standards

The Program assures timely resolution of all complaints relating to non-compliance with JRCERT Standards.

If a complaint occurs, the procedure is as follows:
1. The student will meet with the Program Coordinator to discuss the complaint.
2. If it cannot be resolved to the satisfaction of the student, the student will be requested to put the complaint in writing and the Program Coordinator will convene a meeting of the Academic Standards and Review Committee.
3. If it is still unresolved, the student will be referred to the Department Chairperson or Dean of Students.
4. If the complaint cannot be resolved within the College, the student will be given the option to contact the JRCERT. Telephone: (312) 704-5300; Website: http://www.jrcert.org.

9V. Notification Regarding Criminal Background Checks

Current laws generally permit a state licensing board or agency to deny a license to practice radiologic technology if the applicant has been convicted or has pleaded guilty or nolo contendere to a felony or other specific crime.

While the Radiologic Technology Program at Hostos Community College does not require a criminal background check for admittance, during the course of the program you will be asked to undergo a criminal background check by one or more of the clinical education centers. The Program’s educational requirements include placement at two clinical education centers, which frequently require a student to pass a criminal background check before the student can be placed for clinical training. If the clinical education center receives negative results after a student has begun the clinical program, the center may still decide to dismiss the student, regardless of the student’s performance.

Each clinical education center sets its own requirements for a criminal background check, and you may be asked by the center to pay the cost of the background check. You may also have to complete more than one criminal background check during the course of the radiologic technology program, depending on the sites where you are placed and the requirements of each site.

Please note that if you fail a clinical education center’s criminal background check, you may be unable to complete your course requirements. It is important for you to consider this before you enroll in the radiologic technology program. Hostos Community College has no obligation to refund your tuition or fees or to otherwise accommodate you.
in the event you are ineligible to complete your course requirements because you fail to pass a criminal background check, or if you are denied a license to practice radiologic technology.

10. College–Wide Policies

All students are expected to be aware of—and adhere to—the college-wide policies listed in the College’s catalogue which can be accessed at www.hostos.cuny.edu/catalog/. Policies of particular importance to radiologic technology students are highlighted below:

- Graduation Requirements
  - CUNY skills assessment tests
  - ESL requirements
  - Writing Intensive (WI) courses
  - Liberal Arts courses
  - Radiologic Technology courses

- Admissions
- Skills Assessment Tests
- Academic Policies and Procedures
- Academic Integrity
- Tuition and Fees
- Financial Aid
- Student Services
- Statement of Public Order
- Sexual Harassment

11. College COVID Policy - Updated March 2022

Hostos Community College must continue to follow basic precautions to reduce the risks of COVID-19 for everyone.

Everyone entering our campus must either have proof of vaccination or present a recent negative COVID-19 test.

As of this entry, wearing a mask while on the Hostos campus is no longer required; however, anyone is welcome to continue wearing a mask if they choose to do so. Individuals who are not vaccinated or have a medical or religious exemption are still encouraged to wear a mask on campus. Masks are available and can be requested from Public Safety at the front desk of each Hostos building. Please refer to the CUNY policies for any changes that may be in effect:
For Students:

- If you have not already done so, you must be upload proof of vaccination to CUNYfirst if you're:
  - Taking a class on campus (in-person or hybrid) or doing in-person clinicals or fieldwork.
  - Coming on campus to use services or resources (like the Library, Open Computer Lab, or Financial Aid), with limited exceptions.

- Students will be required to get boosters to become eligible. Those 18 and older are eligible for a booster shot at 5 months after the completion of two dose regimen of Pfizer, 5 months after the completion of two dose regimen of Moderna or 2 months after the Johnson and Johnson (J&J) shot.

- The Hostos Radiologic Technology program clinical affiliates require all entering students to be vaccinated, and boosted prior to entry into their facilities to ensure public health safety. These are the clinical affiliations guidelines. The college does not have any rulings on these policies and students are responsible for ensuring that they meet these clinical affiliate protocols prior to entering any clinical site.

## 12. Student Expenses

The student should expect to incur the following approximate expenses during the two-year Radiologic Technology Program:

<table>
<thead>
<tr>
<th>Expense</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Textbooks &amp; Supplies</td>
<td>$1,200.00</td>
</tr>
<tr>
<td>Uniforms &amp; Shoes</td>
<td>~300.00</td>
</tr>
<tr>
<td>Radiographic Accessories</td>
<td>100.00</td>
</tr>
<tr>
<td>Radiographic Markers</td>
<td>50.00</td>
</tr>
<tr>
<td>Pre-graduation Online Software</td>
<td>100.00</td>
</tr>
<tr>
<td>Post-graduation Examination Fees</td>
<td>320.00</td>
</tr>
<tr>
<td>CPR Course</td>
<td>90.00</td>
</tr>
<tr>
<td>Background check</td>
<td>130.00</td>
</tr>
<tr>
<td>Trajecsys <a href="https://www.trajecsys.com/">https://www.trajecsys.com/</a></td>
<td>150.00</td>
</tr>
<tr>
<td>Total</td>
<td>$2,440.00</td>
</tr>
</tbody>
</table>
13. Students with Disabilities

As required by the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, reasonable accommodations are provided to ensure equal opportunity for students with verified disabilities.

If you have a disability that requires accommodations, contact Ramon Perez at:

Services for Students with Disabilities (SSWD)
Savoy (D) Building
120 East 149th Street, Room D101P
Bronx, NY 10451
Phone: (718) 518-4459
E-mail: rmperez@hostos.cuny.edu

If you are already registered with SSWD and have a letter from them verifying that you are a qualified student with a disability, please present the letter to the instructor as soon as possible. The instructor will work with you and SSWD to plan and implement appropriate accommodations.

Please Note: Students who do not register with the Services for Students with Disabilities office and have their disability verified are not eligible to receive any special accommodations.
LABORATORY PROTOCOL

1. Laboratory Hours

Monday through Friday from 9:00 a.m. to 5:00 p.m. the laboratory is reserved for students enrolled in the following courses:

Fall

- XRA 111 Radiologic Science I
- XRA 110 Radiography I
- XRA 219 Clinical Radiography III

Spring

- XRA 121 Radiologic Science II
- XRA 120 Radiography II
- XRA 222 Applied Quality Assurance
- XRA 229 Clinical Radiography IV

Summer

- XRA 230 Seminar
- XRA 239 Clinical Radiography II

The open laboratory hours will be posted at the beginning of each semester. Due to any COVID restrictions, hours and occupancy may be restricted in accordance with current CUNY policies.
2. **Laboratory Restrictions**

   A. Students MUST follow **ALL COVID** safety procedures set by the college.

   B. Under no circumstances are students permitted to radiograph each other in the lab.

   C. Dosimeters must always be worn when operating the x-ray equipment in the laboratory.

   D. There will be no smoking, drinking or eating in the lab at any time.

   E. All solid waste should be placed in a trash pail.

   F. Students must always exercise caution and good judgment while in the lab.

   G. Students will not be permitted to engage in independent activities in the lab without the consent and supervision of either their instructor or the College Laboratory Technologist.

   H. Use of the lab will be restricted to the posted schedule of hours.

   I. Cell phones and electronic devices must be turned off or placed on “vibrate” mode when in the lab.

   J. Children or visitors will not be permitted in the laboratory.

   K. Visitors will be permitted and directly supervised in the laboratory by appointment only.

3. **Equipment Use and Handling**

   A. Equipment may not be removed or borrowed from the lab.

   B. Any time you think something is wrong with the equipment, call it to the attention of the instructor or College Laboratory Technologist immediately.

   C. During lab hours an instructor or College Laboratory Technologist will be in the lab to answer any questions you may have.

   D. Please help us keep the desks free from pen and pencil marks.

   E. Clean the laboratory before you leave.

   F. Return all equipment to its proper location before leaving the lab.

   G. Portable use must be under direct supervision.
4. **Accident Policy**

- *Report all injuries to your laboratory instructor immediately.*
- *An incident report will need to be filled out by both the student and instructor.*
APPENDIX A

DEGREE REQUIREMENTS
Pre-Clinical Criteria

To progress into the clinical phase of the program, students must meet the following criteria:

1. Minimum cumulative grade point average (GPA) of 3.0 at Hostos.

2. Successful completion of MAT 105, BIO 230 and BIO 240 with a grade of “B minus” or better and all other required general education courses with a grade of “C” or better.

3. Two Writing Intensive Courses are required for graduation. XRA 121 is a writing intensive course. It is recommended that the first writing intensive course be taken as a pre-requisite prior to obtaining entry into the x-ray program.

Pre-Clinical Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 230</td>
<td>Anatomy &amp; Physiology I and Lab</td>
<td>4.0</td>
</tr>
<tr>
<td>BIO 240</td>
<td>Anatomy &amp; Physiology II and Lab</td>
<td>4.0</td>
</tr>
<tr>
<td>ENG 110</td>
<td>Expository Writing</td>
<td>3.0</td>
</tr>
<tr>
<td>ENG 111</td>
<td>Literature and Composition</td>
<td>3.0</td>
</tr>
<tr>
<td>HLT 103</td>
<td>Interpersonal Relations and Teamwork</td>
<td>3.0</td>
</tr>
<tr>
<td>HLT 124</td>
<td>Medical Terminology</td>
<td>3.0</td>
</tr>
<tr>
<td>MAT 105</td>
<td>Mathematics for Allied Health Sciences</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td><strong>Total Credits</strong></td>
<td><strong>23.0</strong></td>
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</table>
# Clinical Course Sequence

## First Year, Fall Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>XRA 110</td>
<td>Radiography I and Lab</td>
<td>2.5</td>
</tr>
<tr>
<td>XRA 111</td>
<td>Radiologic Science I and Lab</td>
<td>2.5</td>
</tr>
<tr>
<td>XRA 112</td>
<td>Radiologic Physics</td>
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</tr>
<tr>
<td>XRA 113</td>
<td>Radiographic Anatomy I</td>
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</tr>
<tr>
<td>XRA 114</td>
<td>Professional Practice Issues in Diagnostic Imaging</td>
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<td><strong>Total Credits</strong></td>
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## First Year, Spring Semester

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>XRA 120</td>
<td>Radiography II and Lab</td>
<td>2.5</td>
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<tr>
<td>XRA 121</td>
<td>Radiologic Science II and Lab (WI)</td>
<td>2.5</td>
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<tr>
<td>XRA 122</td>
<td>Radiation Protection</td>
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<tr>
<td>XRA 123</td>
<td>Radiographic Anatomy II</td>
<td>1.0</td>
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<tr>
<td>XRA 124</td>
<td>Contrast Media</td>
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<tr>
<td>XRA 129</td>
<td>Clinical Radiography I</td>
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<td><strong>Total Credits</strong></td>
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## First Year, Summer Session

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>XRA 139</td>
<td>Clinical Radiography II</td>
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<td><strong>Total Credits</strong></td>
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## Second Year, Fall Semester

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<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>XRA 210</td>
<td>Radiation Biology</td>
<td>1.0</td>
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<tr>
<td>XRA 211</td>
<td>Advanced Procedures I</td>
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</tr>
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<td>XRA 219</td>
<td>Clinical Radiography III</td>
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## Second Year, Spring Semester

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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>XRA 220</td>
<td>Pathology</td>
<td>2.0</td>
</tr>
<tr>
<td>XRA 221</td>
<td>Advanced Procedures II</td>
<td>1.0</td>
</tr>
<tr>
<td>XRA 222</td>
<td>Applied Quality Assurance</td>
<td>2.0</td>
</tr>
<tr>
<td>XRA 229</td>
<td>Clinical Radiography IV</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>7.5 (12.0)</strong></td>
</tr>
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</table>

## Second Year, Summer Session

<table>
<thead>
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<tbody>
<tr>
<td>XRA 230</td>
<td>Seminar</td>
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</tr>
<tr>
<td>XRA 239</td>
<td>Clinical Radiography V</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>4.5 (12.0)</strong></td>
</tr>
</tbody>
</table>

**Total Credits for A.A.S.** | **64.5**
RADIOLOGIC TECHNOLOGY PROGRAM

STUDENT UNDERSTANDINGS

General

1. I understand the standards in the Radiologic Technology program and that I am responsible for monitoring my own learning and time management.

2. I understand I must maintain a minimum of 75% average in ALL radiology courses.

3. I understand that when attending classroom and clinical, I will always be punctual.

4. I understand that I must follow all clinical affiliation policy and procedures.

5. I understand that if I am found guilty of academic dishonesty, I may be dismissed from the radiologic technology program.

6. I understand that the classes will focus on both practice and lecture.

7. I understand that I may be working in a small class or lab group and I will be responsible to take an active part in advancing the assigned work of the group.

8. I understand that I will be held responsible for assessing my own work using criteria and standards discussed in class.

9. I understand that for every class day I may have a written assignment due which must be presented or turned in on time.

10. I understand that the work of the course requires consistent classroom attendance and active participation.

Grading

11. I understand the basis of the final grades for each course will be indicated by each faculty member.

12. I understand that the class will not be graded on a curve; therefore, it is theoretically possible for the whole class to get an A or an F.

13. I understand that if I cheat on any exam I will receive no credit for that exam.
14. I understand that if I submit work for which I or someone else has previously received credit in another course without the knowledge or consent of the instructor I will receive no credit for that assignment.

**Clinical Education Centers**

15. I understand that I may be assigned to any of the clinical education centers associated with the Radiologic Technology Program. **These sites have their own set of rules and regulations pertaining to students. Clinical Education Centers will require COVID vaccinations.**

16. I understand that I must provide my own uniforms and transportation to and from the clinical education centers.

17. I understand that my behavior in the clinical education centers must be reflective of the Radiologic Technology Program’s professional and ethical standards.

18. I understand that I must come to my assigned clinical education center free of the influence of alcohol, recreational drugs or illegal drugs.

19. I understand that I must arrive at my clinical education center on time and I must work my full number of assigned hours.

20. I understand that I must call my clinical supervisor in advance if I am going to be late or absent (If s/he is unavailable I must leave a message with the supervisor’s back-up person).

21. I understand that I may be requested to perform x-ray examinations on patients with hepatitis, AIDS, and/or other communicable diseases as part of my clinical education.

22. I understand that I must complete and submit a written statement and/or an incident report to the program coordinator **within 48 hours** if an accident occurs at the clinical education center.

23. I understand that any insubordinate, unprofessional, or unethical behavior may result in the clinical education center requesting the removal of a student. Hostos Radiologic Technology Program is under no obligation to place the student in another clinical education center.

**Exit**

24. I understand that I am responsible for registry review and committing myself to obtaining an above average grade on the test. I realize that passing the registry is up to me.

25. I understand that my human relations skills including compassion, empathy, confidentiality, and respect are critical to my obtaining positive employment references from the Radiologic Technology Program faculty and staff.

Adapted from a handout presented at a Critical Thinking Workshop at Allen Memorial Hospital, by Dr. Richard Paul; Waterloo, IA, 1994
APPENDIX C

CODE OF ETHICS
CODE OF ETHICS

(Adopted by the American Society of Radiologic Technologists and the American Registry of Radiologic Technologists)

1. The Radiologic Technologist conducts himself/herself in a professional manner, responds to patient needs and supports colleagues and associates in providing quality patient care.

2. The Radiologic Technologist acts to advance the principle objective of the profession to provide services to humanity with full respect for the dignity of mankind.

3. The Radiologic Technologist delivers patient care and service unrestricted by the concerns of personal attributes or the nature of the disease or illness, and without discrimination regardless of sex, race, creed, religion, or socioeconomic status.

4. The Radiologic Technologist practices technology founded upon theoretical knowledge and concepts, utilizes equipment and accessories consistent with the purposes for which it has been designed, and employs procedures and techniques appropriately.

5. The Radiologic Technologist assesses situations, exercises care, discretion and judgment, assumes responsibility for professional decisions, and acts in the best interest of the patient.

6. The Radiologic Technologist acts as an agent through observation and communication to obtain pertinent information from the physician to aid in the diagnosis and treatment management of the patient, and recognizes that interpretation and diagnosis are outside the scope of practice for the profession.

7. The Radiologic Technologist utilizes equipment and accessories, employs techniques and procedures, performs services in accordance with an accepted standard of practice, and demonstrates expertise in limiting the radiation exposure to the patient, self and other members of the health care team.

8. The Radiologic Technologist practices ethical conduct appropriate to the profession, and protects the patient's right to quality radiologic technology care.

9. The Radiologic Technologist respects confidences entrusted in the course of professional practice, respects the patient's right to privacy, and reveals confidential information only as required by law or to protect the welfare of the individual or the community.

10. The Radiologic Technologist continually strives to improve their knowledge and skills by participating in educational and professional activities, sharing knowledge with colleagues and investigating new and innovative aspects of professional practice. One means available to improve knowledge and skill is through professional continuing education.
APPENDIX D

• DECLARATION OF PREGNANCY
• OPTION TO UNDECLARE PREGNANCY
DECLARATION OF PREGNANCY

To: Radiation Safety Officer

In accordance with the NRC’s regulations 10 CFR 20. 1208, “Dose to an Embryo/Fetus,” I am declaring that I am pregnant. I believe I became pregnant in ________________________ (only the month and year need be provided).

I understand the radiation dose to my embryo/fetus during my entire pregnancy will not be allowed to exceed 0.5 rem (5 millisievert) (unless that dose has already been exceeded between the time of conception and submitting this letter). I also understand that by declaring my pregnancy, my job responsibilities are not likely to change while at the clinical education site.

_________________________________
(Your signature)

_________________________________
(Your name printed)

_________________________________
(Date)
OPTION TO UNDECLARE PREGNANCY

To: Radiation Safety Officer

In accordance with the options available to me, I choose not to declare my pregnancy.

I have received and reviewed the pregnancy policy published in the “Student Handbook.”

I understand that the radiation protection policies that apply to all students are sufficient for me and my Embryo/Fetus and that a fetal monitoring dosimeter will no longer be provided for me.

________________________________________
(Your signature)

________________________________________
(Your name printed)

________________________________________
(Date)
APPENDIX E

MID-SEMESTER STUDENT EVALUATION FORM
Hostos Community College - Radiologic Technology Program

Mid-Semester Student Evaluation
Student Contract for Academic Improvement

Please complete and sign

Student Name: __________________________________________
Advisor __________________________________________ Date: ______________

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Quiz Average</th>
<th>Mid Term Exam</th>
<th>Pass</th>
<th>Marginal</th>
<th>Fail (below 75%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XRA 110</td>
<td>Radiography I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XRA 111</td>
<td>Radiologic Sciences I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XRA 112</td>
<td>Radiation Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XRA 113</td>
<td>Radiographic Anatomy I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XRA 114</td>
<td>Professional Practice Issues</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

BARRIERS TO MY ACADEMIC SUCCESS:

COMPLETED BY STUDENT

_____ Poor time management
_____ Not keeping up with reading or not remembering what I read
_____ Incomplete lecture notes
_____ Family related responsibilities
_____ Financial Concerns

_____ Poor grades on tests in spite of hours spent preparing
_____ Poor class attendance
_____ Health concerns
_____ Work related responsibilities

COMPLETED BY ADVISOR

COURSE OF ACTION

<table>
<thead>
<tr>
<th>Service</th>
<th>Resource</th>
<th>(Check those to be used)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time Management Workshop</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td><strong>Tutoring Mandatory 2 times per week – must provide evidence of attendance</strong></td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Writing</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Study Skills (note taking reading)</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Disabilities</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Learning Disability</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Counseling</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Health Consultation/Evaluation</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Student Involvement/Life Issues</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Academic Advising</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Career Counseling</td>
<td>_______</td>
<td>_________________________</td>
</tr>
<tr>
<td>Other</td>
<td>_______</td>
<td>_________________________</td>
</tr>
</tbody>
</table>

Date by which I will Implement plan: ______________________________________________

I hereby agree to abide by the terms of this improvement plan:

________________________________________ Date ______________________________
Student Signature

________________________________________ Date ______________________________
Advisor Signature

Rules and Regulations 5/2022
Student Contract for Academic Improvement
Radiologic Technology Program

This page is to be filled out with advisor.

Describe in detail your action plan to improve your academic performance:

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APPENDIX F

STUDENT READMISSION AGREEMENT
Student Readmission Agreement

I, ________________________________________________, understand that the Academic Standards and Review Committee of the Radiologic Technology Program has agreed to allow me to reenter the program pursuant to the following:

Mandated Readmission Requirements:

1. I must reenter the program as a new freshman with the next September class.
2. I must audit all the radiologic technology courses I have previously completed.
3. For all audited courses, I must complete all the coursework, adhere to all the attendance policies, and successfully complete each course with a final course grade of “C” or higher.
4. I understand that the program’s junior and senior year retention policies do not apply to readmitted students and any future radiologic technology (XRA) course failures will result in my immediate and permanent dismissal from the program.
5. I must meet with the program coordinator during the next spring advisement period.
6. I must submit a letter from my medical provider attesting to the fact that I am physically and psychologically able to perform all the tasks required of radiologic technology students. I also understand that the program reserves the right to request a reevaluation as I progress through the program, if warranted.

I, ________________________________________________, hereby affirm that I have received a copy of the readmission advisement sheet, I understand all the terms and conditions of this contract, and fully agree to comply with all the terms stated above.

______________________________          ____________
Student’s Signature                Date

______________________________
Notary’s Signature:

Return this signed notarized contract to the Program Coordinator immediately. If not postmarked within 15 school days, this contract is null and void. This notarized contract will be included in your permanent student file.
APPENDIX G

ELECTRONIC DEVICES PROTOCOL
Electronic Devices Protocol
Please Take Careful Note of the Following

During Lectures and Labs
Electronic devices may be used for immediate course-related purposes only; otherwise, they must be set to “off” or “vibrate”, removed from the desktop, and put away. If you receive an important call, quietly leave the room and answer the call in the hallway.

Talking or texting on cell phones during lectures or labs is not permitted.

During Exams
All unauthorized electronic devices must be set to “off” or “vibrate” and placed inside a securely closed bag.

The immediate physical possession of any unauthorized electronic device is strictly prohibited in the testing area even if you have completed the test.

Students are responsible for upholding the academic integrity of the program by not participating either directly or indirectly in acts of cheating and by discouraging others from doing so.

Any student who participates either directly or indirectly in acts of cheating will receive a grade of zero for the exam.

During Exam Reviews
All unauthorized electronic devices must be set to “off” or “vibrate” and placed inside a securely closed bag.

The immediate physical possession of any unauthorized electronic device is strictly prohibited during the review.

Students may not take any notes, alter, or remove the exam or scantron from the room, or record the session. The exam and scantron must be returned to the instructor at the end of the review.

Any student who falsifies data on a test or scantron form during a review, or removes a test from the room during a review, will have their score invalidated and receive a grade of zero for the exam.
APPENDIX H

JRCERT STANDARDS

https://www.jrcert.org/accreditation-information/accreditation-standards-2021/