

La Roche University  
**RADIOLOGIC TECHNOLOGY PROGRAM GUIDE**  
 DEGREE: Associate of Science    Department: Health Science

Student Name \_\_\_\_\_  
 I.D. Number \_\_\_\_\_

\_\_\_ First Year Student  
 \_\_\_ Change of Major

\_\_\_ Transfer  
 \_\_\_ Readmit

Unofficial Evaluation Completed by/date: \_\_\_\_\_

This is the **unofficial evaluation** of your credits to date including transfer credits (if applicable) in your chosen major. **This evaluation is official when all official transcripts for all previous university work are received; and reviewed and approved for transferability by the Registrar's Office.** Beginning with your first semester of enrollment, your Degree Audit Report in My.LaRoche will automatically track your progress toward your degree, and guide you in planning future class schedules. Review your updated Degree Audit Report with your advisor prior to registering each semester.

**PURPOSE:** A major in Radiologic Technology is meant to prepare students for a career as a radiologic technologist, or radiographer, to perform sophisticated diagnostic x-ray tests to uncover a wide range of medical conditions. Students successfully completing this program are awarded an Associate of Science degree and are then eligible to sit for the national certification examination given by the American Registry of Radiologic Technologist. The radiologic technology program consists of a total of 67 required credits.

**BACHOLER'S DEGREE COMPLETION PROGRAMS:** Certified radiologic technologists may continue their studies at La Roche University, leading towards the completion of a Bachelor's degree. Two Bachelor's degree options are available to students: B.A. in Health Science (primarily a science track) and a B.A. in Medical Imaging (primarily a management track). Both programs require completion of 120 credits to earn the B.A. Curriculum Guides are available online for both programs.

**REQUIREMENTS:** To successfully complete the Radiologic Technology major, the following coursework is required:

- 21 credits as listed under Science & Mathematics Courses
- 28 credits as listed under Health Science Courses
- 3 credits as listed under Additional Requirements
- 15 CORE credits
- A minimum number of 67 credits are required for degree. Developmental course work does not count toward degree completion.

|   |   | <u>Credits</u> | <u>Transfer Course #/Comments</u> |
|---|---|----------------|-----------------------------------|
| <b><u>SCIENCE AND MATHEMATICS COURSES: 21 CREDITS</u></b> |   |                |                                   |
| _____   | BIOL1001 Life Science                       | 3              | _____                             |
| _____   | BIOL1020 Medical Terminology                | 3              | _____                             |
| _____   | BIOL1023 Human Anatomy & Physiology I       | 3              | _____                             |
| _____   | BIOL1023L Human Anatomy & Physiology I Lab  | 1              | _____                             |
| _____   | BIOL1024 Human Anatomy & Physiology II      | 3              | Prerequisite: BIOL1023            |
| _____   | BIOL1024L Human Anatomy & Physiology II Lab | 1              | _____                             |
| _____   | PHYS1010 Physics for Health Science         | 3              | Prerequisite: MATH1010            |
| _____   | PHYS1010L Physics for Health Science Lab    | 1              | _____                             |
| _____   | MATH1010 College Algebra                    | 3              | _____                             |
| <b><u>HEALTH SCIENCE COURSES: 28 CREDITS</u></b>          |   |                |                                   |
| _____   | HSCU2001 Radiologic Technology I            | 2              | _____                             |
| _____   | HSCU2002 Clinical Education I               | 2              | _____                             |
| _____   | HSCU2003 Radiologic Technology II           | 2              | _____                             |
| _____   | HSCU2004 Clinical Education II              | 2              | _____                             |
| _____   | HSCU2005 Radiologic Technology III          | 2              | _____                             |
| _____   | HSCU2006 Clinical Education III             | 2              | _____                             |

|  |   |       |
|--|---|-------|
| _____ HSCU2007 Radiologic Technology IV  | 2 | _____ |
| _____ HSCU2008 Clinical Education IV     | 3 | _____ |
| _____ HSCU2009 Radiologic Technology V   | 2 | _____ |
| _____ HSCU2010 Clinical Education V      | 3 | _____ |
| _____ HSCU2011 Radiologic Technology VI  | 2 | _____ |
| _____ HSCU2012 Clinical Education VI     | 2 | _____ |
| _____ HSCU2013 Radiologic Technology VII | 2 | _____ |

**ADDITIONAL REQUIRED COURSES: 3 CREDITS**

|   |   |       |
|---|---|-------|
| _____ PSYC1021 Introduction to Psychology | 3 | _____ |
|---|---|-------|

**ACADEMIC CORE CURRICULUM: 15 CREDITS**

**Foundations of Knowledge: 9 credits**

|  |   |       |
|--|---|-------|
| _____ ENGL1011 Academic Reading and Writing  | 3 | _____ |
| _____ ENGL1012 Academic Writing and Research | 3 | _____ |
| _____ ISTC1010 Digital Literacy              | 3 | _____ |

**Breadth of Knowledge: 6 credits**

***For the A.S. degree, students must complete at least two Breadth of Knowledge courses. 12 credits total are required, 3 credits each within the following domains for the Bachelor's degree. Courses in a variety of disciplines can fulfill these requirements. Students should use the course search in the My.LaRoche schedule of classes to find courses that fulfill each area. PLEASE NOTE: Bachelor Degree students are exempt from one area, based on their major. For the A.S. degree, students must complete at least two courses outside of the one Fulfilled in Major.***

|                                  |   |   |
|----------------------------------|---|---|
| _____ Natural and Physical World |   | <u>Fulfilled in Major (for Bachelor Degree)</u> |
| _____ Human Expression           | 3 | _____   |
| _____ Values and Ethics          | 3 | _____   |
| _____ Social Sciences            | 3 | _____   |
| _____ Global Perspectives        | 3 | _____   |

**GENERAL ELECTIVES: if needed**

|                                 |                       |       |       |       |       |       |       |
|---------------------------------|-----------------------|-------|-------|-------|-------|-------|-------|
| <b><u>Transfer Course #</u></b> | <b><u>Credits</u></b> | _____ | _____ | _____ | _____ | _____ | _____ |
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |

| <b><u>FOR REGISTRAR USE ONLY:</u></b> |       | <u>TOTAL</u> | <u>Completed</u> | <u>Need</u> | <u>COMMENTS:</u> |
|---------------------------------------|-------|--------------|------------------|-------------|------------------|
| Science & Math Component              | 21    | _____        | _____            | _____       | _____            |
| Health Science Component              | 28    | _____        | _____            | _____       | _____            |
| Additional Requirements               | 3     | _____        | _____            | _____       | _____            |
| CORE                                  | 15    | _____        | _____            | _____       | _____            |
| General Electives                     | _____ | _____        | _____            | _____       | _____            |
| Accepted in Transfer                  | _____ | _____        | _____            | _____       | _____            |
| La Roche University Credit            | _____ | _____        | _____            | _____       | _____            |
| Total                                 | 67    | _____        | _____            | _____       | _____            |

**Registrar Signature** \_\_\_\_\_

Date \_\_\_\_\_

## RECOMMENDED FULL-TIME CURRICULUM SEQUENCE

### YEAR ONE

| <u>Fall Semester</u>                              | <u>Credits</u> | <u>Spring Semester</u>                             | <u>Credits</u> |
|---|----------------|--|----------------|
| BIOL1023/L Human Anatomy & Physiology I with Lab* | 4              | BIOL1024/L Human Anatomy & Physiology II with Lab* | 4              |
| MATH1010 College Algebra*                         | 3              | PHYS1010 Physics for the Health Sciences*          | 4              |
| ENGL1011 Academic Reading and Writing             | 3              | HSCU2003 Radiologic Technology II*                 | 2              |
| HSCU2001 Radiologic Technology I*                 | 2              | HSCU2004 Clinical Education II*                    | 2              |
| HSCU2002 Clinical Education I*                    | 2              | BIOL1020 Medical Terminology*                      | 3              |
| <b>Total:</b>                                     | <b>14</b>      | <b>Total:</b>                                      | <b>15</b>      |
|   |                |  |                |
| <u>Summer Semester</u>                            | <u>Credits</u> |  |                |
| BIOL1001 Life Science*                            | 3              |  |                |
| HSCU2005 Radiologic Technology III*               | 2              |  |                |
| HSCU2006 Clinical Education III*                  | 2              |  |                |
| <b>Total:</b>                                     | <b>7</b>       |  |                |

### YEAR TWO

| <u>Fall Semester</u>                   | <u>Credits</u> | <u>Spring Semester</u>            | <u>Credits</u> |
|--|----------------|-----------------------------------|----------------|
| PSYC1021 Introduction to Psychology    | 3              | ISTC1010 Digital Literacy         | 3              |
| ENGL1012 Academic Writing and Research | 3              | Breadth of Knowledge              | 3              |
| Breadth of Knowledge                   | 3              | General Elective                  | 3              |
| HSCU2007 Radiologic Technology IV*     | 2              | HSCU2009 Radiologic Technology V* | 2              |
| HSCU2008 Clinical Education IV*        | 3              | HSCU2010 Clinical Education V*    | 3              |
| <b>Total:</b>                          | <b>14</b>      | <b>Total:</b>                     | <b>14</b>      |
|  |                |                                   |                |
| <u>Summer Semester</u>                 | <u>Credits</u> |                                   |                |
| HSCU2011 Radiologic Technology VI*     | 2              |                                   |                |
| HSCU2012 Clinical Education VI*        | 2              |                                   |                |
| HSCU2013 Radiologic Technology VII*    | 2              |                                   |                |
| <b>Total:</b>                          | <b>6</b>       |                                   |                |

\* Indicates courses that must be taken in the specified semester.