Lawson State Community College

Department of Health Professions

**Medical Radiologic Technology Program (MRT A.A.S Degree)**

Advising Sheet

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**Application due date: June 1st at 11:59 PM (CST)**

The Medical Radiologic Technology Program (MRT) is a selective admissions program that requires a special application and has specific application requirements. The application to the MRT program is competitive and meeting application requirements does not guarantee acceptance to the program.

**It is strongly recommended that the ‘pre-professional courses’ below (highlighted in yellow) be completed before applying to the MRT program.** While the courses are listed within the curriculum outline; the courses should be completed prior to applying to the Radiologic Technology program. With it being a competitive application process, higher grades can enhance an application.

**See reverse side for more details regarding application requirements.**

Students must submit the MRT application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the RAD courses below.

|  |
| --- |
| **MRT Program Requirements**Students must be accepted to the MRT Program to be eligible for courses below |
|  | **Course #** | **Course Name** | **Semester Hours** |
| Semester 1 | RAD 111 | Introduction to Radiography | 2 |
| RAD 113 | Patient Care | 2 |
| RAD 112 | Radiographic Procedure I | 4 |
| RAD 114 | Clinical Education I | 2 |
| ORI 101 | Orientation to College | 1 |
| MTH 100 | Intermediate College Algebra or higher | 3 |
| BIO 201 | Anatomy & Physiology I | 4 |
|  |  |  |  |
| Semester 2 | RAD 122 | Radiographic Procedure II | 4 |
| RAD 124 | Clinical Education II | 5 |
| RAD 125 | Imaging Equipment | 3 |
| BIO 202 | Anatomy & Physiology II | 4 |
|  |  |  |  |
| Semester 3 | RAD 135 | Principals of Exposure | 3 |
| RAD 136 | Radiation Protection and Biology | 2 |
| RAD 134 | Clinical Education III | 5 |
| ENG 101 | English Composition I | 3 |
|  |  |  |  |
| Semester 4 | RAD 214 | Clinical Education IV | 8 |
| RAD 212 | Image Evaluation and Pathology | 2 |
| PSY 200 | General Psychology | 3 |
| SPH 107 | Fundamentals of Speech | 3 |
|  |  |  |  |
| Semester 5 | RAD 227 | Review Seminar | 2 |
| RAD 224 | Clinical Education V | 8 |
| HUM | Humanities Elective | 3 |
|  |  | Total Hours for Pre-Professional Requirements | 24 |
|  |  | Total Hours for Program Requirements | 52 |
|  |  | Total Hours Required for AAS Degree | 76 |
|  |  |  |  |
| **ADVISING NOTE**: \*BIO103 Principles of Biology is a prerequisite to BIO201 |

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**Selective Admission Criteria**

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**NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.**

**\*\*Meeting minimum requirements does not guarantee acceptance\*\***

1. **ACT or the On Campus ACT Test – Maximum 36 Points**

**Note:** A minimum score of 18 is required. The On-Campus ACT scores MUST be from an Alabama Community College; ***On-Campus* *ACT scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.***

1. **2.5 GPA requirement**

|  |
| --- |
| **GPA Calculation** |
| Course | Grade | Credit Hours | Quality Points |
| ORI101 |  x | 1 | = |
| ENG101 |  x | 3 | = |
| MTH100 |  x | 3 | = |
| BIO201 |  x | 4 | = |
| BIO202 |  x | 4 | = |
| SPH107 |  x | 3 | = |
| PSY200 |  x | 3 | = |
| Humanities |  x | 3 | = |
|  |  |  |  |
| Total |  | 24 |  |
| (total quality pts) \_\_\_\_\_ ÷ 24 = \_\_\_\_\_ (GPA) |
| **Quality Point A=4, B=3, C=2, D=1, F=0** |

Required Coursework must have a combined GPA of 2.5. Use the GPA chart for Calculations

1. **Selected Course Work – Maximum 27 Points**

|  |  |  |  |
| --- | --- | --- | --- |
| Course | Grade |  | Points |
| ORI101 Orientation to College |  |  |  |
| ENG101 English Comp. |  |  |  |
| MTH100 or higher level |  |  |  |
| \*BIO201 Anatomy & Physiology I |  |  |  |
| BIO202 Anatomy & Physiology II |  |  |  |
| SPH107 Speech |  |  |  |
| PSY200 Psychology |  |  |  |
| Humanities Elective (See Degree Plan) |  |  |  |
| Total |  |
| \*BIO103 is the Prerequisite to BIO201 |
|  |

**A = 3 Points, B = 2 Points, C = 1 points in the following courses:**

**Use the table below to calculate Total Points:**

|  |
| --- |
| Total Points Awarded |
|  | Earned | Maximum Possible |
| ACT Score |  | 36 |
| Selected Course Work |  | 24 |
| Total |  | 60 |

**The RAD application information is on our website at** [**www.lawsonstate.edu**](http://www.lawsonstate.edu/)

**Navigate to Learn at Lawson > Programs and Divisions > Health Professions > Medical Radiologic Technology**

**STUDENTS ACCEPTED INTO THE RAD PROGRAM ARE REQUIRED TO:**

* Submit a Health Form and comply with specific immunization requirements:

(Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)

* Meet the Essential Functions required for Health Professions Students
* Provide proof of health insurance
* Obtain and maintain BLS certification throughout program
* Submit background check & drug screening