**RADIOLOGY TECHNOLOGY**

Dear Prospective Radiologic Technology Student,

Thank you for your interest in the Morgan Community College Radiology Technology Program. Enclosed you will find the program layout including required pre-requisite coursework, and the application to the program. Students are required to have a minimum 2.5 GPA on the pre-requisite courses for the Rad-Tech program. Once you have completed the required courses and maintained a minimum GPA of 2.5, you are eligible to apply to the Rad-Tech program. Students who have completed all pre-requisites may apply. Transfer students will be required to request official transcripts be sent directly to MCC. Due to limited clinical space, a competitive process is used to determine admission. Applications will be evaluated and scored. Points are awarded based on GPA in pre-requisite courses, grades in BIO 2101, BIO 2102 and RTE 1001 courses, successful completion of recommended courses, pre-requisites completed at MCC, interview score, prior healthcare work experience and residence in the MCC service area. A limited number of applicants will be admitted.

Applications are taken from May 1st – May 31st each year. Students who do not get admitted will need to re-apply for the next year. RTE 1001 Introduction to Radiography must be taken within one year of application to the program and students must successfully complete the course with a minimum score of 80%. PHY 1105 Conceptual Physics (4 credits) is recommended if the student has not taken any prior physic courses. This will also be accepted to avoid re-taking RTE 1001 if RTE 1001 is over 1 year.

All students enrolled in health programs at MCC are required to pass a criminal background check and drug screen. Students must also submit proof of current immunizations on a required form, and current certification in American Heart Basic Life Support (BLS) CPR. Yearly influenza immunization and the initial COVID shot is required to attend clinicals associated with our program. Students must also purchase liability insurance and make payment for a clinical badge in the MCC bookstore. Accepted students will be required to attend a mandatory orientation where instructions and forms for these requirements will be provided.

If you have questions about entrance requirements or need advising, please contact Shelli Crandall, Student Success Advisor for Health @ 970-542-3164 or [shelli.crandall@morgancc.edu](mailto:shelli.crandall@morgancc.edu) or Susan Meyer, Radiology Program Director @ 920-304-6212 or [susan.meyer@morgancc.edu](mailto:susan.meyer@morgancc.edu)

Sincerely,

Susan J Meyer

Susan Meyer, MHA, BSPA, BSRT (R)

Director of Radiologic Technology

Office: 970-542-3236, Cell: 920-304-6212

Susan.meyer@morgancc.edu

**Rad-Tech Application Admissions Scoring Criteria:**

* Minimum 2.5 GPA on prerequisite courses required

2 points for pre-req GPA 3.0 to 3.5, 3 points for pre-req GPA 3.6 to 4.0

2 points for a B in BIO 201, 4 points for an A in BIO 2101

2 points for a B in BIO 202, 4 points for an A in BIO 2102

* Minimum 80% (C) required for RTE 1011

2 points for an A in RTE 1011, 1 point for a B in RTE 1011

1 point for successful completion of recommended course Med-Term

1 point for successful completion of recommended course PHY 105

2 points for an A in PHY 105, 1 point for a B in PHY 1105

1 point for local student (address in MCC service area)

1 point completed prerequisites at MCC

2 points for paid experience with direct patient care

4 points maximum score for interview

Total Points (max of 25 points possible)

**Program requirements:**

* **Pass Background check and Pass 10-panel drug screen**

*Although possession and use of marijuana for is no longer a crime in the State of Colorado, the possession and use of marijuana remains illegal under federal law. Consistent with federal law, including the Controlled Substances Act and the Drug-Free Schools and Communities Act, the use and/or possession of marijuana continues to be prohibited for students seeking admission or enrolled in a health program at Morgan Community College. Therefore, a student with a drug screening showing positive for use of marijuana is ineligible for admission and/or continuance in program.*

**Cost of background check, drug screen, and compliance tracker is approximately $150.00**

* **Obtain Motor Vehicle Record and upload**
* **Purchase Liability Insurance and pay for a student clinical badge at the MCC bookstore and upload receipts**
* **Submit proof of current immunizations, influenza and COVID**

*Our clinical site partners are now requiring the initial COVID-19 shot.  As such,* ***if you have not received the COVID-19 shot, you will not be able to complete the requirements for the clinical rotations within our program****.  Clinical sites may change their requirements in the future, so at this time, our program is requiring the initial COVID shot to enter the program.*

* **Submit proof of current certification in American Heart Association Basic Life Support (BLS)CPR upload card**
* **Upload workers’ compensation form\***
* **Specific CCPT, ACT, SAT, or Accuplacer scores may be required, see Advisor for details**
* **Successful completion of MAT 0300 or Accuplacer AAF score of 245 or higher**

|  |  |  |
| --- | --- | --- |
| **Course Number** | **Course Title** | **Sem. Hrs.** |
| **Not required classes but highly recommended** | | |
| PHY 1105 | Conceptual Physics \*recommended if no prior physics courses | 4 |
| HPR 1039 | Medical Terminology \*recommended | 2 |
| **Pre-requisites (minimum of “C” required except where otherwise noted) 18 credits counted toward degree** | | |
| HRP 1001 | Customer Service in Healthcare | 2 |
| PSY 2440 | Human Growth & Development | 3 |
| ENG 1021 | English Composition I – pre-requisite for RTE 1001 | 3 |
| BIO 2101 | Anatomy & Physiology I (within last 5 years) | 4 |
| BIO 2102 | Anatomy & Physiology II (within last 5 years) | 4 |
| RTE 1011  **Offered Spring Semester each year at MCC** | Introduction to Radiography (must be taken within 1 year of program acceptance and requires min. final course grade of 80%)  ENG 1021 is a pre-requisite for RTE 1001. | 2 |
|  | **Total** | 18 |

**Fall Semester – First Year**

|  |  |  |
| --- | --- | --- |
| RTE 1011 | Radiographic Patient Care | 2 |
| RTE 1021 | Radiologic Procedures I | 3 |
| RTE 1031 | Radiologic Pathology I | 1.5 |
| RTE 1041 | Radiographic Equipment / Imaging I | 3 |
| RTE 1081 | Radiographic Clinical Internship I | 5 |
|  | **Total** | 14.5 |

**Spring Semester – First Year**

|  |  |  |
| --- | --- | --- |
| RTE 1022 | Radiologic Procedures II | 3 |
| RTE 1032 | Radiologic Pathology II | 1.5 |
| RTE 1042 | Radiographic Equipment / Imaging II | 3 |
| RTE 1082 | Radiographic Clinical Internship II | 5 |
|  | **Total** | 12.5 |

**Summer Semester – First Year**

|  |  |  |
| --- | --- | --- |
| RTE 1083 | Radiographic Clinical Internship III | **7** |
|  | **Total** | 7 |

**Fall Semester – Second Year**

|  |  |  |
| --- | --- | --- |
| RTE 2021 | Advanced Medical Imaging | 3 |
| RTE 2031 | Radiation Biology / Protection | 2 |
| RTE 2081 | Radiographic Clinical Internship IV | 8 |
|  | **Total** | 13 |

**Spring Semester – Second Year**

|  |  |  |
| --- | --- | --- |
| RTE 2089 | Radiographic Capstone | 4 |
| RTE 2082 | Radiographic Clinical Internship IV | 8 |
|  | **Total** | 12 |
|  | **Program Total Credits** | **77** |

**PROGRAM APPLICATION**

**STUDENT NAME:**

**MAILING ADDRESS:**

**CITY: STATE: ZIP:**

**PHONE:**

**E-MAIL:**

**Please note- the following courses must be completed before beginning the radiologic program:**

* Specific CCPT or ACT scores may be required, see Advisor for details
* BIO 2101 Human and Anatomy and Physiology I, taken within the last 5 years
* BIO 2102 Human and Anatomy and Physiology II, taken within the last 5 years
* ENG 1021 English Composition I – Pre-requisite for RTE 1001
* PSY 2440 Human Growth and Development
* HPR 1006 Customer Service in Healthcare
* RTE 1001 Introduction to Radiology, with a minimum score of “80%”

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Students that did not complete pre-requisites at Morgan Community College should request official transcripts to be sent to

Morgan Community College

920 Barlow Road

Fort Morgan, CO 80701

**Please list any paid work experience that included direct patient care in the health care field.**

**FACILITY NAME:**

**FACILITY ADDRESS:**

**SUPERVISOR NAME:**

**SUPERVISOR PHONE NUMBER:**

Qualified applicants will be invited to Interview with the Rad-Tech Program Director, Clinical Instructor, and the Health Occupations Advisor.

Applications will be evaluated and scored. Points are awarded based on GPA in pre-requisite courses, grades in Science courses, grade in RTE 1001, successful completion of recommended courses, pre-requisites completed at MCC interview score, prior healthcare work experience and residence in the MCC Service Area