Magnetic Resonance Imaging AAS Degree: Plan of Study – Fall 2025

Prerequisite Courses

| *BIOL 2301 & BIOL 2101 | Anatomy & Physiology I, Lecture & Lab | 4 | |
|------------------------|---|---|----------|
| ENGL 1301 | Composition I | 3 | |
| MATH 1314 | College Algebra | 3 | |
| *SCIT 1420 | Physics for Allied Health or | 4 | |
| | PHYS 1301 & PHYS 1101, College Physics I, Lecture & Lab | | |
| | | | 14 Hours |

1st Semester – Fall 2025

| *BIOL 2302 & BIOL 2102 | Anatomy & Physiology II, Lecture & Lab | 4 | |
|------------------------|--|---|----------|
| **HPRS 1206 | Essentials of Medical Terminology | 2 | |
| RADR 1303 | Patient Care | 3 | |
| X3XX | Humanities or Fine Arts | 3 | |
| | | | 12 Hours |

2nd Semester – Spring 2026

| MRIT 1471 | MRI Procedures | 4 | |
|-----------|-------------------|---|----------|
| MRIT 2260 | Clinical I | 2 | |
| MRIT 2330 | Principles of MRI | 3 | |
| RADR 2340 | Sectional Anatomy | 3 | |
| | | | 12 Hours |

3rd Semester – Summer 2026

| MRIT 2334 | MRI Equipment & Methodology | 3 | |
|-----------|--------------------------------------|---|----------|
| MRIT 2355 | Magnetic Resonance Imaging & Physics | 3 | |
| MRIT 2461 | Clinical II | 4 | |
| | | | 10 Hours |

4th Semester – Fall 2026

| MRIT 2274 | MRI Pathology | 2 | |
|--------------|------------------------|---|----------|
| ***MRIT 2375 | MRI Technology Seminar | 3 | |
| MRIT 2462 | Clinical III | 4 | |
| PSYC 2301 | General Psychology | 3 | |
| | | | 12 Hours |

Associate of Applied Science: 60 HOURS

NOTES:

* For credit earned in a required BIOL or SCIT/PHYS course to be applicable to the MRI AAS Degree Program, credit must have been earned within the past five (5) years from first term of enrollment into the program and the grade earned must have been a "C" or above.

Students **MUST take their assigned HPRS 1206 course during their first semester in the program. The course **CANNOT** be taken **PRIOR TO** admission into the program.

***MRIT 2375: Upon successful completion of this Capstone Course and program, you are eligible to take the ARRT MRI Certification Exam.