ASSOCIATE OF APPLIED SCIENCE RADIOLOGIC TECHNOLOGY DEGREE PLAN

Minimum 2.50 Cumulative Grade Point Average for Degree

| COURSE TITLES | COURSE | DONE | NOW | NEED | CERT | DEGREE |
|---|---------------------|------|----------|------|------------|------------|
| Radiation Protection (2) | RAD101 | | | | Х | Х |
| Introduction to Radiography (1) | RAD105 | | | | Х | Х |
| Image Evaluation (2) | RAD111 | | | | Х | Х |
| Radiographic Positioning I (3) | RAD115 | | | | Х | Х |
| Radiographic Positioning II (3) | RAD125 | | | | Х | Х |
| Patient Care Management (2) | RAD130 | | | | Х | Х |
| Radiographic Positioning III (3) | RAD135 | | | | Х | Х |
| Radiographic Exposures (3) | RAD140 | | | | Х | Х |
| Radiographic Positioning IV (3) | RAD145 | | | | Х | Х |
| Cross-Sectional Anatomy (3) | RAD150 | | | | Х | Х |
| Radiographic Biology (3) | RAD155 | | | | Х | Х |
| Radiographic Physics (3) | RAD160 | | | | Х | Х |
| Radiographic Pharmacology (3) | RAD165 | | | | Х | Х |
| Radiographic Pathology (3) | RAD170 | | | | Х | Х |
| Image Intensification & QA/QC (3) | RAD176 | | | | Х | Х |
| Introduction to Advanced Imaging Modalities (1) | RAD182 | | | | Х | Х |
| Radiographic Curriculum Review and Prof. Dev. (3) | RAD185 | | | | Х | Х |
| Clinical Practicum I (3) | RAD200 | | | | Х | Х |
| Clinical Practicum II (2) | RAD210 | | | | Х | Х |
| Clinical Practicum III (2) | RAD220 | | | | Х | Х |
| Clinical Practicum IV(4.5) | RAD230 | | | | Х | X |
| Clinical Practicum V (4.5) | RAD240 | | | | Х | Х |
| Radiologic Technology Independent Study (0-3) | (Optional) | | | | (Optional) | (Optional) |
| Anatomy and Physiology II (4) | BIO 212 * | | | | Х | X |
| Group 1. Communications (3) | ENG101 | | | | Х | Х |
| Group II. Humanities/Communications (3) | PHL203 * | | | | | Х |
| Group III. Social/Behavioral Sciences (3) | PSY101 or SOC101 | | | | | Х |
| Civics (3) | | | | | | Х |
| MO Higher Ed Civics Exam | PSC001 | | | | 1 | X |
| Group IV. Math and/or Science (3) | MTH128 * | | | | Х | X |
| Anatomy and Physiology I (4) | BIO211 | | | | X | X |
| Group V. Computer Literacy (3) | CIS125 * | | | | X | X |
| Group VI. First Year Experience (0-3) | 0.0120 | | | | X | X |
| Student Signature/Date | <u> </u> | | <u>I</u> | | <u> </u> | |
| Advisor Signature/Date | | | | | | |
| | | | | | | |

Total Credit Hours:

78 87

GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS

Group 1. Communications 3 hrs.

ENG101 (H) required with "C" or better

Group II. Humanities/Communication 3 hrs.

PHL203* required with a "C" or better

Group III. Social/Behavioral Sciences 6 hrs.

PSY101 or SOC101 required with a "C" or better 3 hours must fulfill Civics requirement See MOTR CORE 42 list for choices Group IV. Math and/or Science 7 hrs.

MTH128* with "C" or better BIO211 with "B" or better

Group V. Computer Literacy 3 hrs. CIS125*

Group VI. First Year Experience 0-3 hrs.

COL100*, COL101*, or COL136* with "C" or better

NOTE: Students must complete at least 15 credit hours at Jefferson College to meet the residency requirement for graduation.

Computer literacy requirement must be completed with a grade of "C" or better.

^{*}These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE 42 general education program, and are not guaranteed to transfer to other institutions.