

Radiography

Full-Time Curriculum Plan

Course	Credits	Class Hours	Clinical/ Laboratory Hours
Prerequisites			
BI 105 Anatomy & Physiology I/Lab	4	45	30

Year I, Summer

MR 100 Introduction to Radiologic Technology/Lab	3	40	10
BI 106 Anatomy & Physiology II/Lab	4	45	30
Subtotal	11	130	70

Year I, Fall

MR 101 Radiologic Procedures & Related Anatomy I/Lab	3	37.5	15
MR 140 Patient Care in Radiography	3	45	0
MR 120 Radiologic Clinical Experience I	3	0	224
MR 131 Radiologic Physics	3	45	0
*Non-Radiography	3	45	0
Subtotal	15	172.5	239

Year I, Spring

MR 102 Radiologic Procedures & Related Anatomy II/Lab	3	37.5	15
MR 111 Radiologic Imaging I	3	45	0
MR 231 Radiation Biology & Protection	3	45	0
MR 121 Radiologic Clinical Experience II	3	0	224
*Non-Radiography	3	45	0
Subtotal	15	172.5	239

Year II, Summer

MR 220 Radiologic Clinical Experience III	5	10	320
Subtotal	5	10	320

Year II, Fall

MR 201 Radiologic Procedures & Related Anatomy III/Lab	3	37.5	15
MR 211 Radiologic Imaging II/Lab	3	37.5	15
MR 221 Radiologic Clinical Experience IV	4	0	312
*Non-Radiography	3	45	0
*Non-Radiography	3	45	0
Subtotal	16	165	342

Year II, Spring

MR 240 Advanced Radiologic Procedures	3	45	0
MR 250 Radiologic Pathophysiology	2	30	0
MR 222 Radiologic Clinical Experience V	4	0	312
*Non-Radiography	3	45	0
*Non-Radiography	3	45	0
Subtotal	15	165	312
Total	77	815	1522

***Non-Radiography Courses:** In addition to the required prerequisite Anatomy & Physiology I, the seven (7) more non-radiography courses that are included within the Lawrence Memorial/Regis C Radiography Program's Associate of Science degree requirements. Courses are held for 15-week unless otherwise noted. The listing of non-radiography courses in the curriculum above provides of how many courses may be taken each semester. The seven (7) additional prescribed non-radiography courses are:

- * Anatomy and Physiology II
- * EN 105 Writing Seminar
- * EN 106 Critical Reading, Thinking and Writing
- * ID 304 Exploring Ethics
- * MA 210 Statistics
- * SO 201 Introduction to Sociology
- * Expressive Art

Authorization for the award of the Associate of Science degree with a major in Radiography cannot be granted until all of the radiography courses (academic, laboratory and clinical) and non-radiography courses have been completed with the passing grades stipulated in the *Academic Standards* policy.

Credit Ratio

- 1 credit = 15 contact/semester hours
- 1 hour theory = 1 contact/semester hour
- 2 hours lab = 1 contact/semester hour
- 5 hour clinical = 1 contact/semester hour

Reviewed:

Approved by Joint Executive Committee
4/13, 11/13, 3/14, 11/16

Revised: 4/13, 11/13, 3/14, 6/16

**Total
Hours**

75

50

75

200

52.5

45

224

45

45

411.5

52.5

45

45

224

45

411.5

330

330

52.5

52.5

312

45

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507

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312

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477

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