



Saluki Step Ahead

Sauk Valley Community College
AAS Radiologic Technology to BS RADS

Prerequisites - Sauk Valley Community College

| | | |
|---------|--|------------|
| NRS 116 | Medical Terminology for Health Careers | 3.0 |
| RAD 100 | Intro to Radiologic Technology | 0.5 |
| | | 3.5 |

SEMESTER 1 - Sauk Valley Community College

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|---------|--------------------------------------|-------------|
| FYE 101 | First Year Experience | 1.0 |
| BIO 108 | Intro to Human Anat & Phys w/Lab | 4.0 |
| RAD 101 | Radiologic Technology Clinical Exp I | 3.0 |
| RAD 110 | Technical Nursing I | 1.0 |
| RAD 120 | Rad Technology Anat & Positioning I | 5.0 |
| | | 14.0 |

SEMESTER 2 - Sauk Valley Community College

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| ENG 101 | Composition I | 3.0 |
| MAT 121 | College Algebra | 4.0 |
| RAD 102 | Rad Technology Clinical Exp II | 3.0 |
| RAD 111 | Technical Nursing II | 1.0 |
| RAD 121 | Rad Technology Anat & Positioning II | 5.0 |
| | | 16.0 |

SEMESTER 3 - Sauk Valley Community College

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| PSY 103 | Intro to Psychology | 3.0 |
| RAD 103 | Rad Technology Clinical Exp I | 2.0 |
| RAD 122 | Radiologic Physics | 3.0 |
| | | 8.0 |

SEMESTER 4 - Sauk Valley Community College

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| COM 131 | Intro to Oral Communication | 3.0 |
| RAD 200 | Venipuncture for Rad Techs | 1.0 |
| RAD 201 | Rad Technology Clinical Exp IV | 5.0 |
| RAD 220 | Image Production in Radiography | 3.0 |
| RAD 221 | Pathology & Adv Modalities in Diag Imaging | 4.0 |
| | | 16.0 |

SEMESTER 5 - Sauk Valley Community College

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|---------|--------------------------------|-------------|
| RAD 202 | Rad Technology Clinical Exp V | 5.0 |
| RAD 222 | Ionizing Radiation in Medicine | 3.0 |
| RAD 223 | Cross-Sectional Anatomy | 3.0 |
| RAD 224 | Registry Review | 2.0 |
| | | 13.0 |

SEMESTER 6 - SIU

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|----------|--|-------------|
| RAD 345 | Intro to Rad & Diagnostic Imaging Mgmt | 3.0 |
| RAD 355 | Teaching Strategies in Radiology | 3.0 |
| PHYS 101 | Physics that Changed the World | 3.0 |
| Elective | 300-400 Level | 3.0 |
| | | 12.0 |

SEMESTER 7 - SIU

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|----------|-----------------------------------|-------------|
| RAD 425A | Readings in Radiology Education | 3.0 |
| HCM 388 | Legal Aspects & Curr Issues in HC | 3.0 |
| Elective | Humanities | 3.0 |
| Elective | Muticultural | 3.0 |
| | | 12.0 |

SEMESTER 8 - SIU

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| RAD 415 | Research Methods | 3.0 |
| | | 3.0 |

SEMESTER 9 - SIU

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| RAD 425B | Readings in Radiology Management | 3.0 |
| HCM 364 | Organiz Beh in Healthcare Organizations | 3.0 |
| Elective | 300-400 Level | 3.0 |
| Elective | Fine Arts | 3.0 |
| | | 12.0 |

SEMESTER 10 - SIU

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|----------|----------------------------------|-------------|
| RAD 435 | Problems in Rad Education & Mgmt | 3.0 |
| HCM 360 | U.S. Healthcare Systems | 3.0 |
| Elective | 300-400 Level | 3.0 |
| Elective | 300-400 Level | 2.0 |
| Elective | Social Science | 3.0 |
| | | 14.0 |

SEMESTER 11 - SIU

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| RAD 476 | Research Project | 4.0 |
| | | 4.0 |

TOTAL HOURS: 127.5