## PROGRAM ARTICULATION DEGREE PLAN

### Heartland Community College 2023-2024

- **AAS Radiography** - 71 hrs

### Southern Illinois University Carbondale

- **BS Radiologic Sciences (RADS) - MRI/CT Specialization** - 120 hrs

### (UCC) CAPSTONE OPTION - 30 hrs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hrs</th>
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<tr>
<td>UNIV 101</td>
<td>Saluki Success</td>
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<tr>
<td>CMST 101</td>
<td>Intro to Oral Communication</td>
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<tr>
<td>ENGL 101</td>
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<tr>
<td>ENGL 102</td>
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<tr>
<td>IAI Mathematics Elective</td>
<td>See SIU Transfer Equivalency Guide</td>
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<tr>
<td>SOCIAL SCIENCE</td>
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<td>HUMANITIES</td>
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<td>PHYS 101</td>
<td>Physics that Changed the World</td>
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### BIOL 181
- **Anatomy & Physiology I**
- 4 SC2 1XX Science UCC Sub 100-level

### BIOL 182
- **Anatomy & Physiology II w/ Lab**
- 4 AH 241 Intro to Physiology & Anatomy

### Program Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
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<tr>
<td>RAD 111</td>
<td>Fundamentals of Radiological Sciences I</td>
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<td>RAD 112</td>
<td>Radiographic Procedures I</td>
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<td>RAD 113</td>
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<td>RAD 121</td>
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<td>RAD 122</td>
<td>Radiographic Procedures II</td>
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<td>RAD 132</td>
<td>Radiographic Procedures III</td>
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<td>RAD 134</td>
<td>Radiographic Imaging I</td>
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<td>RAD 211</td>
<td>Fundamentals of Radiological Sciences III</td>
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<td>RAD 213</td>
<td>Radiography Clinical Internship III</td>
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<td>RAD 214</td>
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<td>RAD 223</td>
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<td>RAD 233</td>
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<td>RAD 234</td>
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<td>RAD 235</td>
<td>Radiographic Pathology</td>
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<td>RAD 236</td>
<td>Radiography Seminar</td>
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<td>HLTH 110</td>
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<td>AH 105</td>
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### Electives

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<tr>
<td>RAD 364</td>
<td>CT Technology</td>
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<tr>
<td>RAD 374</td>
<td>Sectional Anatomy</td>
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<tr>
<td>RAD 384</td>
<td>MRI Technology</td>
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<td>RAD 394</td>
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<td>RAD 404</td>
<td>MRI &amp; CT Clinical Internship I</td>
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<td>RAD 414</td>
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<td>RAD 424</td>
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<td>RAD 434</td>
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**Total semester hrs completed with AAS degree:** 71

**Total semester hrs completed with BS degree:** 63

**Total hours to BS Degree:** 134

An AAS in Radiography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.

Degree Plan updated on 8/31/2023 by RP