

## Diagnostic Medical Imaging (grid only)

### Course Sequence:

#### Summer I

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 101 - Introduction to Diagnostic Medical Imaging</a>		2 credits	
<a href="#">ENGL 101 - English Composition</a>		3 credits	Writing/Research/Info Lit 1
<a href="#">FNMT 118 - Intermediate Algebra</a> or higher	FNMT 017 or FNMT 019 completed or FNMT 118 (or higher) placement	3 credits	Quantitative Reasoning

#### Semester 1

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 105 - Image Production and Evaluation I</a>	Prereq: <a href="#">FNMT 118</a> and <a href="#">DMI 101</a> both with a grade of "C" or better Coreq: <a href="#">DMI 119</a> , <a href="#">DMI 131</a> , <a href="#">DMI 181</a> , <a href="#">DMI 196</a>	4 credits	
<a href="#">DMI 119 - Radiation Safety I</a>	Coreq: <a href="#">DMI 105</a> , <a href="#">DMI 131</a> , <a href="#">DMI 181</a> , <a href="#">DMI 196</a>	2 credits	
<a href="#">DMI 131 - Patient Care and Procedures I</a>	Prereq: <a href="#">ENGL 101</a> with a grade of "C" or better Coreq: <a href="#">DMI 105</a> , <a href="#">DMI 119</a> , <a href="#">DMI 181</a> , <a href="#">DMI 196</a>	4 credits	
<a href="#">DMI 181 - Radiographic Osteology and Pathology I</a>	Coreq: <a href="#">DMI 105</a> , <a href="#">DMI 119</a> , <a href="#">DMI 131</a> , <a href="#">DMI 196</a>	2 credits	
<a href="#">DMI 196 - Clinical Education I</a>	Coreq: <a href="#">DMI 105</a> , <a href="#">DMI 119</a> , <a href="#">DMI 131</a> , <a href="#">DMI 181</a>	1 credit	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">BIOL 109 - Anatomy and Physiology I</a>		4 credits	Scientific Reasoning

Semester 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 106 - Image Production and Evaluation II</a>	Prereq: <a href="#">DMI 105</a> , <a href="#">DMI 119</a> , <a href="#">DMI 131</a> , <a href="#">DMI 181</a> , <a href="#">DMI 196</a> all with a grade of "C" or better Coreq: <a href="#">DMI 120</a> , <a href="#">DMI 132</a> , <a href="#">DMI 182</a> , <a href="#">DMI 197</a>	2 credits	
<a href="#">DMI 120 - Radiation Safety II</a>	Coreq: <a href="#">DMI 106</a> , <a href="#">DMI 132</a> , <a href="#">DMI 182</a> , and <a href="#">DMI 197</a>	2 credits	
<a href="#">DMI 132 - Patient Care and Procedures II</a>	Prereq: <a href="#">BIOL 109</a> with a grade of "C" or better Coreq: <a href="#">DMI 106</a> , <a href="#">DMI 120</a> , <a href="#">DMI 182</a> , <a href="#">DMI 197</a>	4 credits	
<a href="#">DMI 182 - Radiographic Osteology and Pathology II</a>	Coreq: <a href="#">DMI 106</a> , <a href="#">DMI 120</a> , <a href="#">DMI 132</a> , <a href="#">DMI 197</a>	2 credits	
<a href="#">DMI 197 - Clinical Education II</a>	Coreq: <a href="#">DMI 106</a> , <a href="#">DMI 120</a> , <a href="#">DMI 132</a> , <a href="#">DMI 182</a>	1 credit	
<a href="#">BIOL 110 - Anat &amp; Phys II</a>	<a href="#">BIOL 109</a> with a grade of "C" or better	4 credits	

Summer I

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 198 - Clinical Education III</a>	<a href="#">DMI 106</a> , <a href="#">DMI 120</a> , <a href="#">DMI 132</a> , <a href="#">DMI 182</a> , <a href="#">DMI 197</a> all with a grade of "C" or better	1 credit	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">CIS 103 - Computer Applications &amp; Concepts</a>		3 credits	Tech Comp

Summer 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 199 - Clinical Education IV</a>	<a href="#">DMI 198</a> with a grade of "C" or better	1 credit	
<a href="#">ENGL 102 - The Research Paper</a>	<a href="#">ENGL 101</a> with a grade of "C" or better	3 credits	Writing/Research/Info Lit 2

Semester 3

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 221 - Advanced Imaging I</a>	Prereq: <a href="#">CIS 103</a> , <a href="#">DMI 199</a> both with a grade of "C" or better Coreq: <a href="#">DMI 231</a> , <a href="#">DMI 261</a> , <a href="#">DMI 297</a>	4 credits	
<a href="#">DMI 231 - Patient Care &amp; Procedures III</a>	Prereq: <a href="#">BIOL 110</a> , <a href="#">ENGL 102</a> both with a grade of "C" or better Coreq: <a href="#">DMI 221</a> , <a href="#">DMI 261</a> , <a href="#">DMI 297</a>	3 credits	
<a href="#">DMI 261 - Radiation Safety III</a>	Coreq: <a href="#">DMI 221</a> , <a href="#">DMI 231</a> , <a href="#">DMI 297</a>	2 credits	
DMI 297 - Clinical Education V	Coreq: <a href="#">DMI 221</a> , <a href="#">DMI 231</a> , <a href="#">DMI 261</a>	2 credits	
<a href="#">SOC 101 - Introduction to Sociology</a> or <a href="#">GEOG 103 - Introduction to Human Geography</a> or <a href="#">ANTH 112 - Cultural Anthropology</a>		3 credits	Cultural Analysis and Interpretation

Semester 4

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 222 - Advanced Imaging II</a>	Prereq: <a href="#">DMI 221</a> , <a href="#">DMI 231</a> , <a href="#">DMI 261</a> , DMI 297 all with a grade of "C" or better Coreq: <a href="#">DMI 232</a> , DMI 298	2 credits	
<a href="#">DMI 232 - Registry Review and Career Planning</a>	Coreq: <a href="#">DMI 222</a> , DMI 298	3 credits	
<a href="#">DMI 298 - Clinical Education VI</a>	Coreq: <a href="#">DMI 222</a> , <a href="#">DMI 232</a>	2 credits	
<a href="#">ENGL 115 - Public Speaking</a> or <a href="#">ENGL 116 - Interpersonal Communication</a> or <a href="#">ENGL 117 - Group and Team Communication</a> or <a href="#">ENGL 118 - Intercultural Communication</a> or <a href="#">AH 116 - Therapeutic Communication</a>	For ENGL 115, 116, 117, 118: <a href="#">ENGL 101</a> which may be taken concurrently	3 credits	Oral Communication/ Creative Expression

Summer I

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">DMI 299 - Clinical Education VII</a>	Prereq: <a href="#">DMI 222</a> , <a href="#">DMI 232</a> , <a href="#">DMI 298</a> all with a grade of "C" or better	1 credit	

**Minimum Credits Needed to Graduate: 73**

**Courses and Completion Sequence:**

Late Summer – Year I

<b>Course Number and Name</b>	<b>Credits</b>	<b>Advisory Notes</b>	<b>Course Type</b>
<u>DMI 101 - Introduction to Diagnostic Medical Imaging</u>	2 credits	Prerequisite for DMI 105	Major Course
<u>ENGL 101 - English Composition</u>	3 credits	Prerequisite for DMI 131 and ENGL 102	Writing, Research, Info Lit 1
<u>FNMT 118 - Intermediate Algebra or higher</u>	3 credits	Prerequisite for DMI 105	Quantitative Reasoning

Fall Semester – Year I

<b>Course Number and Name</b>	<b>Credits</b>	<b>Advisory Notes</b>	<b>Course Type</b>
<u>DMI 105 - Image Production and Evaluation I</u>	4 credits	Prereq: <a href="#">FNMT 118</a> and <a href="#">DMI 101</a> Coreq: <a href="#">DMI 119</a> , <a href="#">DMI 131</a> , <a href="#">DMI 181</a> , DMI 196 Prerequisite for DMI 106	Major Course
<u>DMI 119 – Radiation Safety I</u>	2 credits	Coreq: DMI 105, DMI 131, DMI 181, DMI 196 Prerequisite for DMI 106	Major Course
<u>DMI 131 - Patient Care and Procedures I</u>	4 credits	Prereq: ENGL 101 Coreq: <a href="#">DMI 105</a> , DMI 119, DMI 181, DMI 196 Students spend time in lab practicing procedures under supervision. Prerequisite for DMI 106	Major Course
<u>DMI 181 - Radiographic Osteology and Pathology I</u>	2 credits	Coreq: <a href="#">DMI 105</a> , DMI 119, DMI 131, DMI 196	Major Course

Course Number and Name	Credits	Advisory Notes	Course Type
		Prerequisite for DMI 106	
DMI 196 - Clinical Education I	1 credit	Coreq: <a href="#">DMI 105</a> , DMI 119, DMI 131, DMI 181 Prerequisite for DMI 106	Major Course
<a href="#">BIOL 109 - Anatomy and Physiology I</a>	4 credits	Prerequisite for BIOL 110 and DMI 132 Visit the Science, Technology, & Allied Health Lab in the Library Lower Level, Room L1-LL for support	Scientific Reasoning

Spring Semester – Year I

Course Number and Name	Credits	Advisory Notes	Course Type
<a href="#">DMI 106 - Image Production and Evaluation II</a>	2 credits	Prereq: <a href="#">DMI 105</a> , DMI 119, DMI 131, DMI 181, DMI 196 Coreq: <a href="#">DMI 120</a> , <a href="#">DMI 132</a> , <a href="#">DMI 182</a> , DMI 197 Prerequisite for DMI 198	Major Course
<a href="#">DMI 120 - Radiation Safety II</a>	2 credits	Coreq: DMI 106, DMI 132 , DMI 182, and DMI 197 Prerequisite for DMI 198	Major Course
<a href="#">DMI 132 - Patient Care and Procedures II</a>	4 credits	Prereq: <a href="#">BIOL 109</a> Coreq: <a href="#">DMI 106</a> , DMI 120, DMI 182, DMI 197 Prerequisite for DMI 198 Students spend time in lab practicing procedures under supervision.	Major Course
<a href="#">DMI 182 - Radiographic Osteology and Pathology II</a>	2 credits	Coreq: DMI 106, DMI 120 , DMI 132 DMI 197 Prerequisite for DMI 198	Major Course
DMI 197 - Clinical Education II	1 credit	Coreq: DMI 106, DMI 120, DMI 132, DMI 182 Prerequisite for DMI 198	Major Course

Course Number and Name	Credits	Advisory Notes	Course Type
<u>BIOL 110 - Anatomy and Physiology II</u>	4 credits	Prereq: BIOL 109 Visit the Science, Technology, & Allied Health Lab in the Library Lower Level, Room L1-LL for support Prerequisite for DMI 231	

Early Summer – Year I

Course Number and Name	Credits	Advisory Notes	Course Type
<u>DMI 198 - Clinical Education III</u>	1 credits	Prereq: DMI 106, DMI 120, DMI 132, DMI 182, DMI 197 Prerequisite for DMI 199	Major Course
<u>CIS 103 - Applied Computer Technology</u>	3 credits	Prerequisite for DMI 221	Technological Competency

Late Summer – Year II

Course Number and Name	Credits	Advisory Notes	Course Type
<u>DMI 199 - Clinical Education IV</u>	1 credits	Prereq: DMI 198 Prerequisite for DMI 221	Major Course
<u>ENGL 102 - The Research Paper</u>	3 credits	Prereq: <u>ENGL 101</u> Prerequisite for DMI 231	Writing, Research, Info Lit 2

Fall Semester – Year II

Course Number and Name	Credits	Advisory Notes	Course Type
<u>DMI 221 - Advanced Imaging I</u>	4 credits	Prereq: CIS 103, DMI 199 Coreq: DMI 231, DMI 261, DMI 297 Prerequisite for DMI 222	Major Course
<u>DMI 231 - Patient Care and Procedures III</u>	3 credits	Prereq: BIOL 110, ENGL 102	Major Course

Course Number and Name	Credits	Advisory Notes	Course Type
		Coreq: DMI 221, DMI 261, DMI 297 Students spend time in lab practicing procedures under supervision. Prerequisite for DMI 222	
<a href="#"><u>DMI 261 - Radiation Safety III</u></a>	2 credits	Coreq: DMI 221, DMI 231, and <a href="#"><u>DMI 297</u></a> Prerequisite for DMI 222	Major Course
DMI 297 - Clinical Education V	2 credits	Coreq: DMI 221, DMI 231, DMI 261 Prerequisite for DMI 222	Major Course
<a href="#"><u>SOC 101 - Introduction to Sociology</u></a> or <a href="#"><u>GEOG 103 - Introduction to Human Geography</u></a> or <a href="#"><u>ANTH 112 - Cultural Anthropology</u></a>	3 credits	Most transfer institutions require a Sociology course. Meet with an academic advisor to ensure SOC 101 is the preferred elective to best meet program and/or transfer requirements.	Cultural Analysis & Interpretation

Spring Semester – Year II

Course Number and Name	Credits	Advisory Notes	Course Type
<a href="#"><u>DMI 222 - Advanced Imaging II</u></a>	2 credits	Prereq: <a href="#"><u>DMI 221, DMI 231, DMI 261, DMI 297</u></a> Coreq: <a href="#"><u>DMI 232,</u></a> DMI 298 Prerequisite for DMI 299	Major Course
<a href="#"><u>DMI 232 - Registry Review and Career Planning</u></a>	3 credits	Coreq: <a href="#"><u>DMI 222,</u></a> DMI 298 Prerequisite for DMI 299	Major Course



<b>Course Number and Name</b>	<b>Credits</b>	<b>Advisory Notes</b>	<b>Course Type</b>
DMI 298 - Clinical Education VI	2 credits	Coreq: DMI 222, DMI 232 Prerequisite for DMI 299	Major Course
<u>ENGL 115 - Public Speaking</u> or <u>ENGL 116 - Interpersonal Communication</u> or <u>ENGL 117 - Group and Team Communication</u> or <u>ENGL 118 - Intercultural Communication</u> or <u>AH 116 - Therapeutic Communication</u>	3 credits	For ENGL 115, 116, 117, 118: ENGL 101, which may be taken concurrently	Oral Communication /Creative Expression

Early Summer – Year II

<b>Course Number and Name</b>	<b>Credits</b>	<b>Advisory Notes</b>	<b>Course Type</b>
<u>DMI 299 - Clinical Education VII</u>	1 credit	Prereq: DMI 222, <a href="#">DMI 232</a> , DMI 298	Major Course