

**Bloomsburg University - Department of Biology  
Bachelor of Science in Medical Imaging**

Courses	Cr.	Taken:	Courses	Cr.	Taken:
<b>Biology Courses Required for Major</b>	<b>25</b>		<b>General Education - Total Credits:</b>	<b>35</b>	
50.114 Concepts in Biology I	4	_____	<b>Communication<sup>1</sup> - 9 Credits</b>		
50.173 Anatomy & Physiology I	4	_____	1) 20.101 Composition 1	3	_____
50.174 Anatomy & Physiology II	4	_____	2) 20.201 Composition 2	3	_____
52.101 Introduction to Chemistry	3	_____	3) 25.103 Public Speaking or 25.104 Interpersonal Comm.	3	_____
53.116 Technical Algebra fo Health Sciences	3	_____	<b>Quantitative - 0 Additional Credits</b>		
54.107 Physics for Health Sciences	4	_____	53.116 Technical Algebra for Health Sciences		
56.110 Intro to Computer Science or 92.150 Intro Info Tech	3	_____	<b>Values - 3 Credits</b>		
			1) 28.290 Medical Ethics (required for some clinicals)	3	_____
<b>09.100 University Seminar (09.100)</b>	<b>1</b>	_____	<b>Fitness - 2 Credits</b>		
			1) _____	1	_____
<b>Option 1:</b>			2) _____	1	_____
<b>2 year Clinical Experience</b>	<b>60</b>	_____	<b>Group A (Humanities) - 9 additional Credits<sup>1</sup></b>		
			1) Satisfied by major requirement 25.103 or 25.104		
<b>Option 2:</b>			2) _____	3	_____
<b>1 year Clinical Experience</b>	<b>30</b>	_____	3) _____	3	_____
And 15 credits from Science, Management or Education	<b>15</b>	_____	4) _____	3	_____
Emphasis courses; <i>see advisor for approved list of courses.</i>			<b>Group B (Social Sciences) - 12 Credits</b>		
1) _____			1) 48.101 General Psychology	3	_____
2) _____			2) _____	3	_____
3) _____			3) _____	3	_____
4) _____			4) _____	3	_____
5) _____			<b>Group C (Nat. Sci. &amp; Math) 0 Additional Credits</b>		
6) _____			Satisfied by Major Requirements: 50.114, 50.115, 52.101, 54.107		
<b>Additional courses required for some clinical experiences:</b>			<b>Free Electives (Option 1)<sup>2</sup></b>	<b>0</b>	
(These courses also count towards science emphasis in clinical option 2)			<b>TOTAL CREDITS FOR PROGRAM (Option 1):<sup>2</sup></b>	<b>121</b>	
50.107 Medical Terminology	1	_____	<b>Free Electives (Option 2)<sup>2</sup></b>	<b>14</b>	
50.240 Introductory Microbiology	3	_____	1) _____	3	_____
52.108 Physiological Chemistry	3	_____	2) _____	3	_____
			3) _____	3	_____
			4) _____	3	_____
			4) _____	2	_____
			<b>TOTAL CREDITS FOR PROGRAM (Option 2):<sup>2</sup></b>	<b>120</b>	
			<b>Two Approved Diversity Courses:<sup>3</sup></b>		
			1) _____		
			2) _____		

**Note 1:** 25.103/25.104 is counted as both a Communications course and Group A in this program, as permitted in General Education policy.

**Note 2:** Total credits for program and free elective credits will vary based on requirements for individual clinicals and selection of emphasis courses in option 2.

**Note 3:** Two of the Major, General Ed. or Elective Courses selected must also qualify as Diversity Courses; see approved list in catalog and consult advisor.

**Students must consult advisor to confirm required and approved courses.**