

		FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR				
		Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring			
Core Curriculum		<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">AIS 1203 Academic Inquiry &amp; Scholarship</div> <div style="border: 1px solid pink; padding: 5px;">WRC 1013 Freshman Composition I</div>	<div style="border: 1px solid green; padding: 5px;">WRC 1023 Freshman Composition II</div>	Select one of the follow Lab options <b>Option 1:</b> standard Lab Class OR <b>Option 2:</b> Biology Research Initiative		<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">American History</div> <div style="border: 1px solid pink; padding: 5px;">Social &amp; Behavioral Sciences</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">American History</div> <div style="border: 1px solid green; padding: 5px;">Creative Arts</div>	→ Prerequisite Genetics is a prerequisite for most 3000-4000 level courses. check the catalog for additional course requirements			<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">Government, Political Science</div> <div style="border: 1px solid pink; padding: 5px;">Language, Philosophy &amp; Culture</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">Government, Political Science</div> <div style="border: 1px solid green; padding: 5px;">Component, Area option</div>
	Required BIO/ MMI Courses		<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">BIO 1203 &amp; 1201 Biosciences I &amp; Lab "core &amp; major"</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">BIO 1223 &amp; 1221 Biosciences II &amp; Lab "core &amp; major"</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">BIO 2313 Genetics</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">STA 1403 Probability &amp; Statistics for the Biosciences</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">MMI 3713 &amp; 3722 Microbiology &amp; Lab</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">NDRB 3813 Cell Biology</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">Upper-division Microbiology &amp; Immunology Elective</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">Upper-division Microbiology &amp; Immunology Elective</div>		
			<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">MAT 1193 Calculus for Biosciences "core &amp; major"</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;"><b>Option 1</b> BIO 2362 Molecular Genetics Lab</div> <div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;"><b>Option 2</b> BIO 2362 &amp; 4911 Molecular Genetics Lab &amp; Independent study</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;"><b>Option 1</b> BIO 3362 Biochemistry Lab</div> <div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;"><b>Option 2</b> BIO 3362 &amp; 4912 Molecular Biochemistry Lab &amp; Independent study</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">BIO 3513 Biochemistry</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">MMI 4743 &amp; 4752 Immunology &amp; Lab</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">Upper-division Microbiology &amp; Immunology Elective</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">Upper-division Microbiology &amp; Immunology Elective</div>			
Science Support		<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">CHE 1103 &amp; 1121 General Chemistry I &amp; Lab</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">CHE 1113 &amp; 1131 General Chemistry II &amp; Lab</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">CHE 2603 &amp; 2612 Organic Chemistry I</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">CHE 3643 &amp; 3652 Organic Chemistry II &amp; Lab</div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">Upper-division Microbiology &amp; Immunology Elective</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">Upper-division Free Elective for those choosing <b>Option 1 Lab</b></div>	<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">Free Elective</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">Free Elective</div>			
				<div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;">PHY 1603 &amp; 1611 Algebra-based Physics I</div> <div style="border: 1px solid pink; padding: 5px; margin-bottom: 5px;"><b>OR</b> PHY 1943 &amp; 1951 Physics for Scientists &amp; Engineers I</div>	<div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;">PHY 1623 &amp; 1631 Algebra-based Physics II</div> <div style="border: 1px solid green; padding: 5px; margin-bottom: 5px;"><b>OR</b> PHY 1963 &amp; 1971 Physics for Scientists &amp; Engineers I</div>							
HRS		14	14	14-15	14-16	17	14-17	15	15			

# BS in Molecular Microbiology & Immunology