

Science Department Course Selection



<p>9th Grade Requirement</p>	<p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Physics 9 A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Physics 9 B</div> </div> OR <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Honors Physics 9 A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Honors Physics 9 B</div> </div> </p>		
<p>10th Grade Requirement</p>	<p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Biology A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Biology B</div> </div> OR <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Biology A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Biology B</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Biology C</div> </div> </p>		
<p>11th Grade Requirement</p>	<p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Introductory Chemistry</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Earth Science</div> </div> OR <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Chemistry A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Chemistry B</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Earth Science</div> </div> OR <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Chemistry A</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Chemistry B</div> <div>AND</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">AP Chemistry C</div> </div> </p>		
<p>11th or 12th Grade Electives</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="padding: 5px;"> AP Biology A, B & C Introductory Chemistry Chemistry A & B AP Chemistry A, B & C Environmental Science </td> <td style="padding: 5px;"> History of Science Introduction to Anatomy & Physiology Zoology Advanced Physics A & B SCSU College Physics A & B </td> </tr> </tbody> </table>	AP Biology A, B & C Introductory Chemistry Chemistry A & B AP Chemistry A, B & C Environmental Science	History of Science Introduction to Anatomy & Physiology Zoology Advanced Physics A & B SCSU College Physics A & B
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	<p>❖ Note: Minnesota Universities highly recommend Advanced Physics or SCSU College Physics</p>		
<p>STEM 9th-12th Grade</p>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>Science, Technology, Engineering and Mathematics (STEM) Design for Engineering A & B – Grades 9-12 Engineering Technologies A & B – Grades 9-12 Applied Engineering A & B – Grades 10-12</p> </div>		

***Students who enroll in 2 or more courses of higher rigor (AP Biology, AP Chemistry, SCSU Physics) are exempt from taking Earth Science.**