

# San Clemente High School *MATHEMATICS* Course Placement Guidelines

| 8 <sup>th</sup> Grade | 9 <sup>th</sup> Grade  | 10 <sup>th</sup> Grade  | 11 <sup>th</sup> Grade   | 12 <sup>th</sup> Grade  |
|-----------------------|--|---|--|---|
| <b>MATH 8</b>         | <p><b>Algebra 1</b></p> <p><i>CUSD Placement Guidelines are:</i><br/>Completed Math 8 or equivalent</p>  | <p><b>Geometry</b></p> <p>Passed Algebra 1</p>  | <p style="text-align: center;"><u>Algebra 2 Options:</u></p> <p><b>Algebra 2</b><br/>Passed Geometry</p> <p><b>Honors Algebra 2/Trig</b><br/>Passed Geometry<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/>Passed Geometry</p>  | <p style="text-align: center;"><u>Pre-Calculus Options:</u></p> <p><b>Pre-Calculus</b><br/>Passed any Algebra 2 course</p> <p><b>Honors Pre-Calculus</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/><i>(see Grade 11)</i></p> <p><b>Math for the College Bound</b><br/>Passed any Algebra 2 course</p> <p><b>AP Statistics</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p> |
| <b>ALGEBRA 1</b>      | <p><b>Geometry</b></p> <p><i>CUSD Placement Guidelines are:</i></p> <p>Earned a 3.0 GPA or higher every quarter<br/><b>AND</b> 75% or higher on the Algebra 1 Final Exam</p> <p><b>OR</b></p> <p>Earned a 2.75 GPA or higher every quarter<br/><b>AND</b> 85% or higher on the Algebra 1 Final Exam</p>            | <p style="text-align: center;"><u>Algebra 2 Options:</u></p> <p><b>Algebra 2</b><br/>Passed Geometry</p> <p><b>Honors Algebra 2/Trig</b><br/>Passed Geometry<br/>(B or better both semesters)</p>                               | <p style="text-align: center;"><u>Pre-Calculus Options:</u></p> <p><b>Pre-Calculus</b><br/>Passed any Algebra 2 course</p> <p><b>Honors Pre-Calculus</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/>Passed Geometry</p> <p><b>AP Statistics</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p>                               | <p style="text-align: center;"><u>Calculus Options:</u></p> <p><b>Topics in Calculus</b><br/>Passed Pre-Calculus <b>OR</b> Honors Pre-Calculus</p> <p><b>AP Calculus AB / IB Math SL</b><br/>Passed Honors Pre-Calculus<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/><i>(see Grade 11)</i></p> <p><b>Math for the College Bound</b><br/>Passed any Algebra 2 course</p> <p><b>AP Statistics</b><br/><i>(see Grade 11)</i></p>           |
| <b>GEOMETRY</b>       | <p><b>Honors Algebra 2/Trig</b></p> <p><i>CUSD Placement Guidelines are:</i></p> <p>Earned a 3.0 GPA or higher every quarter<br/><b>AND</b> 75% or higher on the Geometry Final Exam</p> <p><b>OR</b></p> <p>Earned a 2.75 GPA or higher every quarter<br/><b>AND</b> 85% or higher on the Geometry Final Exam</p> | <p style="text-align: center;"><u>Pre-Calculus Options:</u></p> <p><b>Pre-Calculus</b><br/>Passed Honors Algebra 2/Trig</p> <p><b>Honors Pre-Calculus</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p> | <p style="text-align: center;"><u>Calculus Options:</u></p> <p><b>Topics in Calculus</b><br/>Passed Pre-Calculus <b>OR</b> Honors Pre-Calculus</p> <p><b>AP Calculus AB/ IB Math SL</b><br/>Passed Honors Pre-Calculus<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options:</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/>Passed Geometry</p> <p><b>AP Statistics</b><br/>Passed Honors Algebra 2/Trig<br/>(B or better both semesters)</p> | <p style="text-align: center;"><u>Calculus Options:</u></p> <p><b>AP Calculus BC/ IB Math HL</b><br/>Passed AP Calculus AB<br/>(B or better both semesters)</p> <p style="text-align: center;"><u>Other Math Options:</u></p> <p><b>Beginning Personal Finance (NOT a-g)</b><br/><i>(see Grade 11)</i></p> <p><b>Math for the College Bound</b><br/>Passed any Algebra 2 course</p> <p><b>AP Statistics</b><br/><i>(see Grade 11)</i></p>   |