

## CUHSD Mathematics Course Pathways 2018-2019

|  | Grade 8                    | Grade 9           | Grade 10               | Grade 11   | Grade 12   |
|--|----------------------------|-------------------|------------------------|--|--|
| <b>Grade level path #1</b>                                 | Math 8                     | Integrated Math 1 | Integrated Math 2      | Integrated Math 3<br><br>IB Math Studies (Y1) <sup>4</sup>   | Pre-Calc/Int Math 4<br>MRWC <sup>5</sup><br>AP Statistics<br>AP Computer Science <sup>1</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math Studies (Y2) <sup>4</sup>    |
| <b>Grade level path #2</b>                                 | Math 8                     | Integrated Math 1 | Integrated Math 2      | Integrated Math 3 STEM<br><br>IB Math Studies (Y1) <sup>4</sup>  | Pre-Calc/Int Math 4<br>MRWC <sup>5</sup><br>AP Statistics<br>AP Computer Science <sup>1</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math Studies (Y2) <sup>4</sup>    |
| <b>One high school acceleration point*</b>                 | Math 8                     | Integrated Math 1 | Integrated Math 2      | Integrated Math 3 STEM<br><br>IB Math Studies (Y1) <sup>4</sup>  | <b>AP Calculus AB*</b><br>AP Statistics<br>AP Computer Science <sup>1</sup><br>MRWC <sup>5</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math Studies (Y2) <sup>4</sup> |
| <b>One middle school acceleration point #1</b>             | Math 8B /Integrated Math 1 | Integrated Math 2 | Integrated Math 3      | Pre-Calc/Int Math 4<br>AP Statistics<br>AP Computer Science <sup>1</sup><br>Statistics <sup>2</sup><br>IB Math SL (Y1) <sup>4</sup>    | AP Calculus AB<br>AP Statistics<br>AP Computer Science <sup>1</sup><br>MRWC <sup>5</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math SL (Y2) <sup>4</sup>              |
| <b>One middle school acceleration point #2</b>             | Math 8B/Integrated Math 1  | Integrated Math 2 | Integrated Math 3 STEM | Pre-Calc/Int Math 4<br>AP Statistics<br>AP Computer Science <sup>1</sup><br>Statistics <sup>2</sup><br>IB Math SL (Y1) <sup>4</sup>    | AP Calculus AB<br>AP Statistics<br>AP Computer Science <sup>1</sup><br>MRWC <sup>5</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math SL (Y2) <sup>4</sup>              |
| <b>One middle school and one high school acceleration*</b> | Math 8B/Integrated Math 1  | Integrated Math 2 | Integrated Math 3 STEM | <b>AP Calculus AB*</b><br>AP Statistics<br>AP Computer Science <sup>1</sup><br>Statistics <sup>2</sup><br>IB Math SL (Y1) <sup>4</sup> | AP Calculus BC<br>AP Statistics<br>AP Computer Science <sup>1</sup><br>MRWC <sup>5</sup><br>Statistics <sup>2</sup><br>Senior Math Seminar <sup>3</sup><br>IB Math SL (Y2) <sup>4</sup>              |

<sup>1</sup> AP Computer Science is offered at Branham, Leigh, Prospect, and Westmont and counts toward elective credit ; <sup>2</sup> Statistics is offered at Leigh and Prospect; <sup>3</sup> Senior Math Seminar is offered Branham and Leigh; <sup>4</sup> IB Course is offered at Del Mar; <sup>5</sup> MRWC is offered at Del Mar; <sup>6</sup> Items in **BOLD** indicate an acceleration