



# Mount Madonna School

## Course Map for Middle and High School

### Academic Year 2023-24

| Subject                            | 6th Grade   | 7th Grade  | 8th Grade  | 9th Grade   | 10th Grade  | 11th Grade   | 12th Grade  | MMS Graduation Requirement (9th-12th)                        | UC/CSU Eligibility Requirement                        |
|------------------------------------|---|--|--|---|---|--|---|--|---|
| <b>English (B)*</b>                | English 6   | English 7  | English 8  | English 9*  | English 10*   | AP Literature & Comp* English 11*  | English 12* Values 12: Self and Society*                        | <b>4 years (9th-12th)<br/>5 recommended</b>                  | <b>4 years</b>  |
| <b>History/Social Science (A)*</b> | World History   | World History  | US History   | World History*  | U.S. History*   | AP Government*, Values 11 : Constructing Self(G)                                       |   | <b>2.5</b>   | <b>2 years</b>  |
| <b>Science (D)*</b>                | Science 6   | Science 7  | Science 8  | Biology (H)*, Biology* TEA 9  | Chemistry, Engineering Principles, Oceanography, Marine Bio*        | Physics*   | Science with Humanity* or AP Physics                            | <b>5 years</b>   | <b>2 years</b>  |
| <b>Math (C)*</b>                   | Math 6  | Math 7   | Math 8   | Algebra 1 or Algebra 1/2  | Geometry* or Algebra 2  | Geometry or Precalculus  | Statistics (AP)* or AP Calculus BC*                             | <b>4 years (must include Alg 1, 2 &amp; Geometry)</b>        | <b>3 years (must include Alg 1, 2 &amp; Geometry)</b> |
| <b>Spanish (E)*</b>                | NA  | Spanish 7  | Spanish 1*   | Spanish 2*  | Spanish 3*  | AP Spanish   |   | <b>3 years, 4 recommended</b>                                | <b>2 years</b>  |
| <b>VPA (F)*</b>                    | PA 6, Music 6, Art 6, Creative Self Expression 6)   | PA 7, Music 7, Art 7, Creative Self Expression 7)  | PA 8 ,Music 8, Art 8, Creative Self-expression 8)              | Digital Art*, PA 1*   | PA 2*   | PA 3*, Art Studio*, Advanced Art Studio  | PA 4*, Yearbook, Advanced Art Studio*                           | <b>4 years of Performing Arts (PA)</b>                       | <b>1 year</b>   |
| <b>Computer Science</b>            | Computer Science 6  | Computer Science 7   |  |   |   | Computer Principles Elective 11 or 12 (G)  |   |  |   |
| <b>Engineering</b>                 |   |  | TEA 8  | TEA 9(D)  | Engineering Principles (D), Oceanic Engineering (D)                 | Biomedical Engineering (D)   |   | <b>2 years</b>   |   |
| <b>Enrichment/Well-Being</b>       | Culinary/Garden Science 6, PE 6, Academic Academic flex time, MS Orientation/21st Century Skills 6, Advisory 6) | Culinary/Garden Science 7, PE 7, Typing 21st Century Skills 7, Advisory 7, Academic Flextime | Culinary/Garden Science 8, PE 8, Advisory 8, Academic Flextime | PE, High School Orentation, Creative Writing, Choir, Cullinary/Garden Science | Creative Writing, Yoga, Health, PE, Choir, Cullinary/Garden Science | Creative Writing, Yoga, PE, Choir, Cullinary/Garden Science, College Advisory          | Creative Writing, Collective Capstone Project, College Advisory | <b>9-11 choose between Creative Writing, Choir, PE, Yoga</b> |   |
| <b>College Prep Elective (G)*</b>  |   |  |  |   |   | Psychology*, Modern & Post Modern*, Computer Principles*, Values 11: Constructing Self | Psychology*, Modern and Post Modern*, Computer Principles*      | <b>2 years</b>   | <b>1 year</b>   |

\* UC/CSU A-G

Bold=Honors option

Italic=Alternating years