



**Proposed Course Offering for AY 2021-22**  
 Making Waves Academy Upper School

<b>A-G and CDE Requirements</b>		<b>Making Waves Academy Course of Study</b>		
<i>Content Areas</i>	<i>Required</i>	<i>Course Offering</i>	<i>Required</i>	<i>Credits</i>
A. History and Social Science	2 Years	<b>World History</b> <b>United States History**</b> AP United States History <b>United States Government (0.5)</b> AP U.S. Government and Politics (0.5) <b>Economics (0.5)</b>	3 Years*	6.0
B. English	4 Years	<b>English I</b> <b>English II</b> <b>English III**</b> AP English Language and Composition <b>CSU Expository Reading and Writing</b>	4 Years	8.0
C. Mathematics	3 Years	<b>Algebra I</b> <b>Geometry</b> <b>Algebra II</b> Pre-Calculus AP Statistics AP Calculus AB	3 Years***	6.0
D. Laboratory Science	2 Years	Earth and Space Science <b>Biology</b> <b>Modern Physics and Chemistry</b> Introduction to Health Sciences (CTE) Anatomy and Physiology Medical Terminology (CTE) Advanced Patient Care (CTE)	2 Years****	4.0
E. Language Other Than English	2 Years	<b>Spanish I</b> <b>Spanish II</b> Spanish III AP Spanish Language and Culture	2 Years	4.0
F. Visual and Performing Arts	1 Year	<b>Fundamentals of Art</b> Advanced Art Introduction to Drama	1 Year	2.0
G. College Preparatory Elective	1 Year	AP Psychology ➤ Online Learning for Electives	*****	*****
California Department of Education	2 Years	<b>Health and Wellness I</b> <b>Health and Wellness II</b>	2 Years*	4.0
<b>TOTAL</b>				<b>34.0</b>

“➤” Online Learning for Electives currently offers “Introduction to Psychology” and “Writing” on Apex to students, with the intention of expanding the available courses.  
 Courses listed in “blue” fulfill A-G and MWA graduation requirements. Courses listed in “black” are A-G recommended courses or electives.

## Endnotes

All courses are year-long and eligible for 1.0 credit towards graduation. Courses indicated as 0.5 are semester-long courses. Career Technical Education (CTE) courses in Health Science and Medical Technology are aligned to California state standards for CTE.

\* California Department of Education requires three years of History and two years of Physical Education.

\*\* U.S. History requirement may be fulfilled by AP U.S. History. English III requirement may be fulfilled by AP English Language and Composition.

\*\*\*A fourth year of Mathematics is strongly recommended by University of California and California State University.

\*\*\*\* Laboratory Science requirement includes one Life Science and one Physical Science course. Earth and Space Science is aligned to Next Generation Science Standards and prepares students for the California Science Test.

\*\*\*\*\* College Preparatory Elective can be satisfied by third year of History or any coursework beyond the A-G minimum requirements.