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## Course Section Projections for AY 2021-22 Making Waves Academy Upper School

<u>A-G and CDE Requirements</u>		<u>Making Waves Academy Course of Study</u>		
<i>Content Areas</i>	<i>Required</i>	<i>Courses Offered</i>	<i>Sections 2020-21</i>	<i>Sections 2021-22</i>
A. History and Social Science	2 Years	<b>World History</b>	4	4
		<b>United States History</b>	2	2
		AP United States History	2	2
		<b>United States Government (0.5)</b>	3	3
		AP U.S. Government and Politics (0.5)	1	1
		<b>Economics (0.5)</b>	4	4
B. English	4 Years	<b>English I</b>	6	6
		<b>English II</b>	6	6
		<b>English III</b>	3	3
		AP English Language and Composition	1	1
		<b>CSU Expository Reading and Writing</b>	4	4
			3	3
C. Mathematics*	3 Years	<b>Algebra I</b>	6	7
		<b>Geometry</b>	5	7
		<b>Algebra II</b>	5	7
		Pre-Calculus	3	3
		AP Statistics	3	2 <sup>1</sup>
		AP Calculus AB	1	1
D. Laboratory Science	2 Years	Earth and Space Science	6	6
		<b>Biology</b>	5	6
		<b>Modern Physics and Chemistry</b>	5	5
		Introduction to Health Sciences (CTE)	2	3
		Anatomy and Physiology (CTE)	2	2
		Medical Terminology (CTE)	2	2
		Advanced Patient Care (CTE)	2	1
			2	1
E. Language Other Than English	2 Years	<b>Spanish I</b>	5	6
		<b>Spanish II</b>	4	4
		Spanish III	3	3
		AP Spanish Language and Culture	1	1
F. Visual and Performing Arts	1 Year	<b>Fundamentals of Art</b>	5	5
		Ceramics	0	0 <sup>1</sup>
		Advanced Art	3	3 <sup>1</sup>
		Introduction to Drama	0	1 <sup>1</sup>
G. College Preparatory Elective	1 Year	AP Psychology	3	3 <sup>1</sup>
		Computer Science: Cisco Academy	0	0 <sup>2</sup>
California Department of Education	2 Years	<b>Health and Wellness I</b>	4	5
		<b>Health and Wellness II</b>	4	3
Student Support		Resource	6	6 <sup>3</sup>
		Online Learning for Credit Recovery	3	3
		Online Learning for Electives	1	1 <sup>4</sup>
		Advisory	20	22

Courses listed in "blue" fulfill A-G and MWA graduation requirements. Courses listed in "black" are A-G recommended courses or electives. All courses are year-long and eligible for 1.0 credit towards graduation. Courses indicated as 0.5 are semester-long courses.



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## Endnotes

<sup>1</sup> The number of sections offered for this course can increase or decrease with minimal impact on the ability of the master schedule to ensure a four-year pace to graduation for all upper school students.

<sup>2</sup> Computer Science: Cisco Academy is planned for 2022-23 in the upper school. A computer science experience is planned for the middle school in 2021-22 through Codesters.

<sup>3</sup> The number of sections offered for Resource is based on need, as recommended by the Director of Special Education.

<sup>4</sup> Online Learning for Electives is a course designed to offer students access study subject areas that are not taught at Making Waves Academy. The number of sections offered for this course can increase or decrease with minimal impact on the ability of the master schedule to ensure a four-year pace to graduation for all upper school students.

\*While no formal proposal is being brought before the Curriculum Review Committee, the math department recently expressed interest and ability to offer “financial algebra” as a junior-year or senior-year alternative to pre-calculus. I mention it here in the event that there is interest in attempting to fast-track this offering for next year. Having said that, the department is interested in exploring this course at any point in the future.

### Projected Student Enrollment by Grade

AY 2021-22		
Total		481
Grade 12		99
Grade 11		98
Grade 10		116
Grade 9		168