

# Grade 9

This is a worksheet to help you plan your program with your school counselor.

## Simsbury High School *Worksheet to Plan Your Program 2022-23*

Student's Name:

Year of Graduation:

Possible Career Interest:

9th Grade	Level			Credit	Course Name
English 9	1	2		1.0	
Math	1	2	3	1.0	
IPS	1	2		1.0	
World Civ. 1	1	2		1.0	
World Language	1	2		1.0	
Grade 9 Wellness		2		.5	
Elective				1.0 or .5	
Elective				1.0 or .5	
Study Hall*/ESS				N/A	
<b>Total Credits:</b>					

Total credits not to exceed 7.0 (must have a minimum of 6.0)

\*In order to ease the transition to the academic demands of high school, 9th grade students are required to take study hall time. The 8-period schedule allows for one full year and one-half year elective. Students wishing to select a second full-year elective choice must complete an application process that includes a demonstration of high academic performance (high honor roll status in middle school, recommendation of counselor/team, etc.).

### Key:

Level 1: Honors

Level 2: Competitive College Preparatory

Level 3: College Preparatory (Math only)

10th Grade	Level			Credit	
English 10		1	2	1.0	
Math		1	2	3	1.0
Biology	AP	1	2		1.0
World Civ. 2/Civics		1	2		1.0
World Language		1	2		1.0
Grade 10 Wellness			2		0.5
Elective or Lifetime Activities					1.0 or .5
Elective					1.0 or .5
Elective					1.0 or .5
<b>Total Credits:</b>					

Minimum Graduation Requirements	
	<b>25</b>
English	4 Credits
Mathematics	4 Credits
Science	3 Credits
Social Studies	3.5 Credits
(including U.S. History & Civics)	
World Languages	2 Credits
The Arts	1 Credit
PE & Wellness	2 Credits
Humanities Elective	.5 Credit
STEM Electives	1.75 Credits
Capstone Experience	1 Credit
Other Electives	2 Credits
Financial Literacy*	.25 Credit
Suggested College Requirements	
English	4 Credits
Math	3-4 Credits
Science	3-4 Credits
Social Studies	3-4 Credits
World Language	2-4 Credits
Fine or Applied Arts	1-2 Credits

11th Grade	Level			Credit	
English 11	AP		2	1.0	
Math	AP	1	2	3	1.0
United States History	AP	1	2		1.0
Chemistry/Science elective	AP	1	2		1.0
World Language		1	2		1.0
Grade 11 Health			2		0.5
Elective or Lifetime Activities					1.0 or .5
Elective or Capstone Experience					1.0 or .5
Elective					1.0 or .5
<b>Total Credits:</b>					

12th Grade	Level			Credit	
English 12	AP		2	1.0	
Math	AP	1	2	3	1.0
History Elective	AP		2		0.5
Financial Literacy			2		0.25
Elective or Lifetime Activities			2		0.5
Capstone Experience					1.0
<b>Total Credits:</b>					

## Grade 9 Course Selections

English		
	Grade Nine English-I	001217
	Grade Nine English-II	001237
Mathematics		
	Algebra 1-II	003010
	Algebra 1-III	003030
	Geometry-I	003050
	Geometry-II	003090
	Geometry-III	003115
Math Electives		
	Intro to Python-II (1/2 yr)	003495
	Cryptography & Cybersecurity-II (1/2 yr)	003490
Science		
	Integrated and Physical Science-I	004015
	Integrated and Physical Science-II	004035
PLTW Biomedical Science Electives		
	Principles of the Biomedical Sciences-II	004702
Social Studies		
	World Civilization 1-I	005013
	World Civilization 1-II	005033
World Languages		
	American Sign Language-II	049013
	American Sign Language 2-II	049010
	American Sign Language 2-II	002713
	French 1-II	002010
	French 2-I	002090
	French 2-II	002110
	Latin 1-II	002310
	Latin 2-I	002330
	Latin 2-II	002350
	Spanish 1-II	002410
	Spanish 2-I	002490
	Spanish 2-II	002510
Physical Education & Wellness		
	Grade 9 Wellness-II (1/2 yr)	009353

Art		
	Art 1-II	008010
	Art 1A-II (1/2 yr)	008006
	Ceramics & Sculpture 1-II (1/2 yr)	008090
	Digital Design 1-II	008162
	Jewelry & Glass 1-II (1/2 yr)	008295
Business & Finance Technology		
	Introduction to Business & Finance-II (1/2 yr)	006155
	Introduction to Business Technologies-II (1/2 yr)	006153
	Web Design Elements-II (1/2 yr)	006527
Family & Consumer Sciences		
	Baking and Pastry Arts 1-II (1/2 yr)	008504
	Baking and Pastry Arts 2-II (1/2 yr)	008506
	Child Development 1-II (1/2 yr)	008555
	Regional and International Cuisines 1-II (1/2 yr)	008672
	Regional and International Cuisines 2-II (1/2 yr)	008674
	Smart Cooking-II (1/2 yr)	008515
Technology & Engineering		
	Architecture 1-II (1/2 yr)	007439
	Aviation-II (1/2 yr)	007445
	Construction 1-II (1/2 yr)	007419
	Digital Video Production 1-II (1/2 yr)	007308
	Introduction to Engineering Design-II	004690
	Introduction to Transportation-II (1/2 yr)	007040
Music & Performing Arts		
	Adv. Music Composition & Song Writing-II (1/2 yr)	009292
	Band-II	009105
	Chorus-II	009110
	Intro. to Music Comp. & Song Writing-II (1/2 yr)	009290
	Intro to Theater-II (1/2 yr)	009311
	Jazz Ensemble-II	009108
	Music Theory 1-II (1/2 yr)	140296
	Music Theory 2-II (1/2 yr)	140301
	Orchestra-II	009200
	Tech. Thtr 1-II Scenic Paint (1/2 yr)	009331
	Tech.Thtr 2-II Costuming (1/2yr)	009334

**All course selections must be completed online by February 9, 2022**  
*The school reserves the right to make instructor and meeting assignments.*