## **Grade 10**

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:** 

10th Grade			Level		Credit	Course Name
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		.5	
Elective or Lifetime Activities					1.0 or .5	
Elective					1.0 or .5	
Elective					1.0 or .5	
Total Credits:				dits:		

Total credits not to exceed 8.0 (must have a minimum of 6.0)

## Key:

AP: Advanced Placement

Level 1: Honors

Level 2: Competitive College Preparatory Level 3: College Preparatory (Math only)

Minimum Graduation Requirements	
	25
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 Languages	2-4 Credits
Fine or Applied Arts	1-2 Credits

11th Grade		Leve	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
Total Credits:					

12th Grade		Leve	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
Lifetime Activities			2		0.5
Capstone Experience					1.0
	Total Credits:				

## **Grade 10 Course Selections**

English	
Grade Ten English-I	001292
Grade Ten English-II	001312
English Electives	
Advanced Film Study-II (1/2 yr)	001711
Film Study-II (1/2 yr)	001710
Public Speaking-II (1/2 yr)	001750
Mathematics	
Adv. Placement Comp. Science Principles	003468
Algebra 1-II	003010
Algebra 1-III	003030
Algebra 2-I	003190
Algebra 2-II	003235
Algebra 2-III	003240
Computer Science Principles-II	003463
Geometry-I	003050
Geometry-II	003090
Geometry-III	003115
Intro to Python-II (1/2 yr)	003495
Cryptography & Cybersecurity-II (1/2 yr)	003490
Science	
Advanced Placement Biology	004092
Biology-I	004129
Biology-II	004130
PLTW Biomedical Science Electives	
Human Body Systems-II	004705
Principles of the Biomedical Sciences-II	004702
Social Studies	
Social Studies Advanced Placement Seminar	005387
Advanced Placement Seminar World Civilization 2/Civics-I	005387 005053
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II	
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)	005053 005063
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II	005053 005063
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)	005053 005063 005500
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages	005053 005063 005500 049013
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II	005053 005063 005500 049013
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I	005053 005063 005500 049013 049010
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I	005053
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I	005053 005063 005500 049013 049010 002713 002719
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I French 1-II	005053 005063 005500 049013 049010 002713 002719 002010
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I French 1-II	005053 005063 005500 049013 049010 002713 002719 002010 002090 002110
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I French 1-II French 2-I	005053 005063 005500 049013 049010 002713 002719 002010 002090 002110 002133
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I French 1-II French 2-I French 3-I French 3-II Latin 1-II	005053 005063 005500 049013 049010 002713 002010 002090 002110 002133 002155 002310
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 1-II	005053 005063 005500 049013 049010 002713 002010 002090 002110 002133 002155 002310
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 2-I	005053 005063 005500 049013 049010 002713 002010 002133 002155 002310 002330 002350
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 1-II	005053 005063 005500 049013 049010 002713 002010 002133 002155 002310 002330 002350 002350
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 2-I	005053 005063 005500 049013 049010 002713 002010 002133 002155 002310 002330 002350 002350
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 2-I  Latin 2-II  Latin 2-II  Latin 3 Prose-I	005053 005063 005500 049013 049010 002713 002010 002133 002155 002310 002350 002355 002355
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-II  Latin 1-II  Latin 2-I  Latin 2-II  Latin 3 Prose-II	005053 005063 005500 049013 002713 002010 002110 002133 002155 002310 002350 002355 002357 002410
Advanced Placement Seminar World Civilization 2/Civics-I World Civilization 2/Civics-II Latin American & Latino Studies-II (1/2 yr) World Languages American Sign Language-II American Sign Language 2-II Chinese 2-I Chinese 3-I French 1-II French 2-I French 3-I French 3-I French 3-II Latin 1-II Latin 1-II Latin 2-I Latin 2-II Latin 3 Prose-II Spanish 1-II	005053 005063 005003 049013 049010 002713 002010 002133 002155 002310 002356 002357 002410 002490
Advanced Placement Seminar  World Civilization 2/Civics-I  World Civilization 2/Civics-II  Latin American & Latino Studies-II (1/2 yr)  World Languages  American Sign Language-II  American Sign Language 2-II  Chinese 2-I  Chinese 3-I  French 1-II  French 2-I  French 3-I  French 3-I  French 3-II  Latin 1-II  Latin 1-II  Latin 2-I  Latin 2-II  Latin 3 Prose-II  Spanish 1-II  Spanish 2-I	005053 005063 005500 049013 049010 002713 002010 002133 002155 002310 002330 002350

Grade 10 Wellness-II (1/2 yr)	009
Lifetime Activities-II	009
t	
Advanced Observational Drawing-II	008
Animation and Film-II	008
Art 1-II	008
Art 1A-II (1/2 yr)	008
Ceramics & Sculpture 1-II (1/2 yr)	008
Ceramics 2-II (1/2 yr)	008
Digital Design 1-II	008
Digital Design 2-II	008
Drawing 1-II	008
Fashion Design-II	008
Jewelry & Glass 1-II (1/2 yr)	008
Jewelry & Glass 2-II (1/2 yr)	008
Painting 1-II (1/2 yr)	008
Painting 2-II (1/2 yr)	008
Photography 1-II (1/2 yr)	008
Photography 2-II (1/2 yr)	008
Sculpture 2-II (1/2 yr)	008
siness & Finance Technology	
Accelerated Accounting-II (1/2 yr)	006
Accounting 1-II	006
Introduction to Business & Finance-II (1/2 yr)	006
Intro. to Business Technologies-II (1/2 yr)	006
Marketing-II (1/2 yr)	006
Web Design Elements-II (1/2 yr)	006

Family & Consumer Sciences	
Polying and Doctor Arts 1 II (1/2 ur) 0000	-04
Baking and Pastry Arts 1-II (1/2 yr) 0085	
Baking and Pastry Arts 2-II (1/2 yr 0085	
Child Development 1-II (1/2 yr) 0085	555
Child Development 2-II (1/2 yr) 0085	552
Introduction to Culinary Arts-II (1/2 yr) 0086	599
Reg. and Int. Cuisines 1-II (1/2 yr) 0086	572
Reg. and Int. Cuisines 2-II (1/2 yr) 0086	574
Smart Cooking-II (1/2 yr) 0085	515
Technology & Engineering	
Aerospace Education-II (1/2 yr) 0070	035
Architecture 1-II (1/2 yr) 0074	439
Architecture 2-II 0074	142
Automotive Technology 1-II (1/2 yr) 0073	372
Aviation-II (1/2 yr) 0074	145
Construction 1-II (1/2 yr) 0074	419
Construction 2-II 0074	421
Digital Video Production 1-II (1/2 yr) 0073	308
Digital Video Production 2-II (1/2 yr) 0073	307
Introduction to Engineering Design-II 0046	590
Introduction to Transportation-II (1/2 yr) 0070	040
Principles of Engineering-II 0046	580
Music & Performing Arts	
Adv. Music Comp. & Song Writing-II (1/2 yr) 0092	292
Band-II 0091	105
Chorus-II 0091	110
Intermediate Theater-II (1/2 yr) 0093	318
Introduction to Music Composition & Song Writing-II (1/2 yr)	290
Introduction to Theater-II (1/2 yr) 0093	311
Jazz Ensemble-II 0091	108
Music Theory 1-II (1/2 yr) 1402	296
Music Theory 2-II (1/2 yr) 1403	301
Orchestra-II 0092	200
Tech. Thtr 1-II Scenic Paint (1/2 yr) 0093	331
Tech.Thtr 2-II Costuming (1/2yr) 0093	334
Special Programs	
Academy of the Arts-I 0094	430