


SME Senior Courses 2019-20

KEY:

* = course has a prerequisite
 \$ = course has additional fee
Italics = counts as Fine Arts course
Bold = yearlong course
Underlined = Audition, tryout, or application required

Consult the **2019-20 SMSD Program of Studies**, for prerequisites, complete course descriptions, and more planning information.

Online / virtual courses: See back page 
 Signature Programs: See separate course listing sheet

Art		
\$	<i>Introduction to Studio Art</i>	7536
* \$	<i>Ceramics</i>	7670
* \$	<i>Graphic Design - Art</i>	7627
* \$	<i>Drawing</i>	7645
* \$	<i>Drawing 2</i>	7649
* \$	<i>Jewelry/Sculpture Studio</i>	7683
* \$	<i>Painting</i>	7650
* \$	<i>Photography 1</i>	7696
* \$	<i>Digital Photo - Art</i>	7698
* \$	<u>AP Studio Art: 2-D Design</u>	107635
* \$	<u>AP Studio Art: 3-D Design</u>	107632
* \$	<u>AP Studio Art: Drawing</u>	107633
* \$	<i>Art Portfolio Prep</i>	7603
	<i>Art History - online only</i>	ES7615

Business		
	Accounting	106025
	Business Communications	6036
	Introduction to Business	6030
	Business Law	6120
	Business Management	6031
	Entrepreneurship	6947
	Microsoft Business Applications	6136
	Financial Literacy (grad. require.)	6387
	<i>Digital Design</i>	6010
	<i>Digital Design Studio</i>	106011
*	Digital Design Project Mgmt.	106012
	<i>Web Design</i>	106084
*	Marketing Principles	106943
* \$	Marketing Applications	106944
*	<u>Marketing Management</u>	106945
*	Marketing Prof Learning Exp	6950

English Language Arts (ELA)		
* \$	ELA 4	101160
* \$	AP English Lit. & Comp.	101630
*	<i>Actor's Studio</i>	1610
\$	<i>Competitive Speech/Drama - Beginning</i> (Spring)	1064
* \$	<i>Competitive Speech/Drama - Advanced</i> (Spring)	1065
\$	Debate - Novice (Fall)	1424
* \$	Debate - Adv. Hon (Fall)	1434
	Mock Trial (Spring)	1220
*	<u>News Media Digital Prod.</u>	101440
*	<u>Yearbook Digital Prod</u>	101442
\$	Drama	101450
*	<u>Ed. Leadership - Newspaper</u>	101496
*	<u>Ed. Leadership - Yearbook</u>	101497
*	<u>Repertory Theatre</u>	101550
*	<u>Repertory Theatre, Adv.</u>	101555
	21st Century Journalism	1481
*	<i>Technical Theatre</i>	1582
\$	Video Production 1	1521
* \$	<u>Video Production 2</u>	1522
* \$	<u>Adv. Video Production</u>	1523
*	<u>Video Prod. Leadership</u>	1524
	Writer's Workshop	1410
	Communication Skills 1	1060
*	Communication Skills 2	1070

Family & Consumer Science		
\$	Focus on Foods	6330
* \$	<i>Advanced Foods</i>	6321
* \$	<i>International Foods</i>	6402
	Child Development	6491
\$	Nutrition & Wellness	6411

FACS, continued		
\$	<i>Fashion, Apparel & Interior Design (FAID) Essentials</i>	6383
*	<i>Fashion Merchandising</i>	6310
* \$	<i>Interior Design</i>	6312
* \$	Apparel Production 1	6390
* \$	Apparel Production 2	6391
* \$	<i>Fashion, Apparel & Int. Design (FAID) Studio</i>	106313

Industrial Technology		
	Automotive Essentials	6601
\$	Automotive Technology 1	106602
* \$	Automotive Technology 2 (enter on 2 lines in sem 1)	106603
* \$	Automotive Technology 3 (enter on 2 lines in sem 2)	106604
* \$	<i>Design 1, Computer-Aided Architectural</i>	106759
*	<i>Intro to Engineering Design</i>	106769
*	Principles of Engineering H	106784
	Robotics	106773
\$	Wood Design 1	106908
* \$	<i>Wood Design 2</i>	106905
* \$	<i>Wood Design & Fabrication (Woods 3)</i>	106895
* \$	<i>Computer-Aided Manufacturing (Woods 4)</i>	106703

Math & Computer Science		
	Algebra 1	102050
*	Geometry	102110
*	Intermediate Algebra	102070
*	Algebra 2	102060
*	Algebra 3	102190
*	College Algebra/Trig	102152
*	Hon Precalculus	102154

* AP Calculus AB	102161
* AP Calculus BC	102162
* Discrete Math	2176
* Statistics	2242
* AP Statistics	102247
* Calculus 3 Hon	2202
* Differential Equations Hon	2203
* Consumer Math & Finance	102195
Note: Computer courses do not count toward math graduation credit	
* Intro to Comp. Programming	2033
* Computer Sci. Principles Hon	102216
* AP Computer Science A	102096
* Adv. Programming Concepts H	102097

Music	
<i>Marching Band (fall)</i>	7197
<i>Concert Band (spring)</i>	7195
<i>Symphonic Band</i>	7198
<i>Jazz Ensemble 1</i>	107253
<i>Jazz Ensemble 2</i>	107252
<i>Orch. Chambers (2nd hr)</i>	107164
* <i>Orch. Symphonic (1st hr)</i>	107165
<i>Choraliers (Acapella Choir)</i>	107117
* <i>Chambers Choir - tryout</i>	107118
<i>Mens' Choir</i>	107119
<i>Women's Choir</i>	107120
<i>Music Theory Hon</i>	107271

Social Studies	
American Government	3190
AP US Government & Politics	103207
Economics 1	3280
International Relations	3290
AP Microeconomics	3282
AP Macroeconomics	3283
Psychology 1	3340
* Psychology 2	3350
AP Psychology	103360
Sociology 1	3370
* Sociology 2	3371
Intro to Study of Legal Systems	6611
* Practical Law	6122
* Applications in Law	106618

Science		
* \$	AP Biology 2	104151
* \$	Chemistry 1	104170
* \$	Chemistry 1 Hon	104169
* \$	AP Chemistry 2	104183
\$	Environmental Education 1	104252
*	Environmental Education 2	104321
*	AP Environmental Science	104241
*	Global Issues 1	4201
*	Global Issues 2	4202
* \$	Human Anatomy & Physiology	104410
\$	Physical Science	104128
*	Physics 1	104200
*	AP Physics 1	104204
*	AP Physics 2	104214
	Meteorology	4270
*	Forensic Science 1	4243
*	Forensic Science 2	4245
*	Biotechnology, Intro to	4154
* \$	Zoology	4411
	Expl Med Health Sci (2 pd blk)	4149

Physical Education / Health	
Health	9220
Aerobics & Fitness	8060
Foundations of PE - Boys	8032
Foundations of PE - Girls	8034
Lifetime Sports (active classroom)	8160
Fitness for Life (online, during school day; may not be repeated)	ES8165
Team Games	8230
Weight Training - Coed	8256
Weight Training - Girls	8257

World Languages		
	French 1	105010
	<u>French 1/2 Accelerated</u>	105080
*	French 2	105020
*	French 3	105030
*	French 4	105040
*	AP French 5	105064
*	French 6 Hon	105063
	Latin 1	105120
*	Latin 2	105130
*	Latin 3	105135
*	AP Latin 4	105150

	Spanish 1	105160
	<u>Spanish 1/2 Accelerated</u>	105165
*	Spanish 2	105170
*	Spanish 3	105180
*	Spanish 4	105190
*	AP Spanish 5	105214
*	Spanish 6 Hon	105213
	Chinese 1	105326
*	Chinese 2	105328
*	Chinese 3	105330
*	Chinese 4 Hon	105332

Online (virtual) courses	
For initial credit only	
No fee if taken during the school day as part of student's schedule (hours 1-7).	
Enter on course request card only if taking during the school day (hours 1-7)	
(Fee (\$180) if taken in summer school or outside the school day. Must pay and register separately, in person, beginning on Feb. 11)	
American Government	ES3990
Art History	ES7615
Financial Literacy	ES6387
Fitness for Life (PE)	ES8165
Health	ES9220
Psychology 1	ES3340

Specialized Programs		
ACT/SAT Prep (fall only)	9937	
Citizenship/Leadership Naval Science 1 (NJROTC) @ SMW. Pgs 71-72		
Requires "in-transit" period in line 7		
	NJROTC 1	109050
*	NJROTC 2	109055
*	NJROTC 3	109060
*	NJROTC 4	109061
	In-transit	009322

Application or Counselor Recommendation Required	
* <u>SEEK</u> (Gifted) Fall	0147
* <u>SEEK</u> (Gifted) Spring	0148
<u>Cadet Teacher</u> (indicate teacher/subject or Coffee Shop)	109091
<u>Social Skills Cadet</u> (see Mrs. MacNaughton)	109091
\$ <u>College Campus Study</u>	9320
<u>Leadership Practicum</u>	109240