

# SME Junior Courses 2019-20

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

## KEY:

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

Art			
	\$	Introduction to Studio Art	7536
*	\$	Ceramics	7670
*	\$	Graphic Design - Art	7627
*	\$	Drawing	7645
*	\$	Drawing 2	7649
*	\$	Jewelry/Sculpture Studio	7683
*	\$	Painting	7650
*	\$	Photography 1	7696
*	\$	Digital Photo - Art	7698
*	\$	<u>Art Portfolio Prep</u>	7603
*	\$	IB Visual Arts HL 1	107642
		Art History - online only	ES7615

Family & Consumer Science			
	\$	Focus on Foods	6330
*	\$	Adv. Foods	6321
*	\$	International Foods	6402
		Child Development	6491
	\$	Nutrition & Wellness	6411
	\$	Fashion, Apparel & Interior Design (FAID) Essentials	6383
*		Fashion Merchandising	6310
*	\$	Interior Design	6312
*	\$	Apparel Production 1	6390
*	\$	Apparel Production 2	6391
*	\$	<b>Fashion, Apparel &amp; Int. Design (FAID) Studio</b>	<b>106313</b>

English, continued			
	\$	Video Production 1	1521
*	\$	Video Production 2	1522
*	\$	<b><u>Adv. Video Production</u></b>	1523
*		<b><u>Video Prod. Leadership</u></b>	1524
		Writer's Workshop	1410
		Communication Skills 1	1060
*		Communication Skills 2	1070

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

English Language Arts (ELA)			
*	\$	ELA 3	101150
*	\$	AP English Lang & Comp.	101153
	\$	IB English HL1	101155
*		Actor's Studio	1610
	\$	Competitive Speech/Drama - Beginning (Spring)	1064
*	\$	Competitive Speech/Drama - Advanced (Spring)	1065
	\$	Debate - Novice (Fall)	1424
*	\$	Debate - Adv. Hon (Fall)	1434
		Mock Trial (Spring)	1220
*		<b>News Media Digital Prod.</b>	<b>101440</b>
*		<b>Yearbook Digital Prod</b>	<b>101442</b>
	\$	<b>Drama</b>	<b>101450</b>
*		<b>Ed. Leadership - Newspaper</b>	<b>101496</b>
*		<b>Ed. Leadership - Yearbook</b>	<b>101497</b>
*		<b>Repertory Theatre</b>	<b>101550</b>
		21st Century Journalism	1481
*		Technical Theatre	1582

Industrial Technology			
	\$	Automotive Essentials	6601
	\$	<b>Automotive Technology 1</b>	<b>106602</b>
*	\$	<b>Design 1, Computer-Aided Architectural</b>	<b>106759</b>
*		<b>Intro to Engineering Design</b>	<b>106769</b>
*		<b>Principles of Engineering H</b>	<b>106784</b>
		Robotics	106773
	\$	Wood Design 1	106908
*	\$	<b>Wood Design 2</b>	<b>106905</b>
*	\$	<b>Wood Design &amp; Fabrication (Woods 3)</b>	<b>106895</b>

Math & Computer Science			
		<b>Algebra 1</b>	<b>102050</b>
*		<b>Geometry</b>	<b>102110</b>
*		<b>Geometry Hon</b>	<b>102114</b>
*		<b>Intermediate Algebra</b>	<b>102070</b>
*		<b>Algebra 2</b>	<b>102060</b>
*		<b>Algebra 2 Hon</b>	<b>102064</b>
*		<b>Algebra 3</b>	<b>102190</b>
*		<b>College Algebra/Trig</b>	<b>102152</b>
*		<b>Hon Precalculus</b>	<b>102154</b>
*		<b>AP Calculus AB</b>	<b>102161</b>
*		<b>AP Calculus BC</b>	<b>102162</b>
*		Discrete Math	2176
*		Statistics	2242

*	AP Statistics	102247
*	Consumer Math & Finance	102195
<i>Note: Computer courses do not count toward math graduation credit</i>		
*	Intro to Comp. Programming	2033
	Computer Sci. Principles Hon	102216
*	AP Computer Science A	102096
*	Adv. Program. Concepts Hon	102097

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

<b>Science</b>		
*	\$ AP Biology 2	104151
*	IB Biology SL 1	104144
*	\$ Chemistry 1	104170
*	\$ Chemistry 1 Hon	104169
*	IB Chemistry SL 1	104172
*	\$ AP Chemistry 2	104183
	\$ Environmental Education 1	104252
*	AP Environmental Science	104241
*	Global Issues 1	4201
*	Global Issues 2	4202
*	\$ Human Anatomy & Phys.	104410
	\$ Physical Science	104128
*	Physics 1	104200
*	AP Physics 1	104204
*	AP Physics 2	104214
*	IB Physics SL 1	104218
	Meteorology	4270
*	Forensic Science 1	4243
*	Forensic Science 2	4245
*	Biotechnology, Intro to	4154
*	\$ Zoology	4411
	Expl Med Health Sci (2 pd blk)	4149

<b>Social Studies</b>		
	US History	103160
	AP US History	103165
*	H/IB History HL 1	103168
	Economics 1	3280
	International Relations	3290
	AP Microeconomics (fall)	3282
	AP Macroeconomics (spring)	3283
	Psychology 1	3340
*	Psychology 2	3350
	AP Psychology	103360
	IB Psychology HL 1	103363
	Sociology 1	3370
*	Sociology 2	3371
	Intro to Study of Legal Systems	6611
*	Practical Law	6122

<b>Physical Education / Health</b>		
	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

<b>Online courses</b>		
<b>***For initial credit only***</b>		
<b>No fee</b> if taken during the school day as part of student's schedule (hours 1-7).		
<b>Enter on course request card only if taking during the school day (hours 1-7)</b>		
<b>(Fee (\$180) if taken in summer school or outside the school day. Must pay and register separately, in person. Do <b>not</b> enter on card.)</b>		
	Art History	ES7615
	Financial Literacy	ES6387
	Fitness for Life (PE)	ES8165
	Health	ES9220
	Psychology 1	ES3340

<b>World Languages</b>		
	French 1	105010
	French 1/2 Accelerated	105080
*	French 2	105020
*	French 3	105030
*	French 4	105040
*	AP French 5	105064
	Latin 1	105120
*	Latin 2	105130
*	Latin 3	105135
	Spanish 1	105160
	Spanish 1/2 Accelerated	105165
*	Spanish 2	105170
*	Spanish 3	105180
*	Spanish 4	105190
*	AP Spanish 5	105214
	Chinese 1	105326
*	Chinese 2	105328
*	Chinese 3	105330
*	IB Span/French/Latin 4/5/6 available for interested students	

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

<b>Application or Counselor Recommendation Required</b>		
*	SEEK (Gifted) Fall	0147
*	SEEK (Gifted) Spring	0148
	<b>Cadet Teacher</b> (indicate teacher/subject or Coffee Shop)	109091
	<b>Social Skills Cadet</b> (see Mrs. MacNaughton)	109091
\$	College Campus Study	9320
	Virtual - credit recovery	V1900
	<b>Drill Team</b>	
	Cheer	