




Sem 2 Course Offerings

Difficulty Rating Scale

 Average (typically no outside lab time needed)






























 Moderate (some outside lab time)


 Difficult (weekly outside lab time)

 Very Difficult (daily outside lab time)

Independent Study students: 3-5 hours needed per week per course for Average/Moderate courses

****Hours indicate per semester for two semester courses**

MSBSD COURSE TITLE (Click title for Course Guide)	COURSE CODE	RATING	NOTES
APEX ENGLISH			
English 1 (70-75 hours)	1101V/1102V		
English 2 (70-75 hours)	1201V/1202V		
English 3 (70-75 hours)	1301V/1302V		
World Lit (70-75 hours)	1550V		
AP Lang and Comp (115-120 hours)	1451V/1452V		Must follow due dates
AP Lit and Composition (115-120 hours)	1441V/1442V		Must follow due dates
Creative Writing* (80-85 hours)	1630V		
Writing Skills & Strategies* (75-80 hours)	1050V		
APEX MATH			
Intro to Algebra (80-85 hours)	2113V/2114V		
Algebra I (65-70 hours)	2121V/2122V		
Geometry (55-75 hours)	2221V/2222V		
Intermediate Algebra (40-45 hours)	2191V/2192V		
Algebra 2 (70-80 hours)	2321V/2322V		Must be strong indep. math student
Algebra for Finance (80-85 hours)	2107V/2108V		Completion of Alg2 recommended
Precalculus (85-90 hours)	2431V/2432V		Must be strong indep. math student
AP Calculus AB (120-125 hours)	2441V/2442V		Must follow due dates
AP Statistics (130-135 hours)	2531V/2532V		Must follow due dates
Personal Finance* (60-65 hours)	83250V		Algebra I recommended
CS Create* (50 hours)	83400V		Project-based
APEX SOCIAL STUDIES			
Civics* (40-45 hours)	3450V		Not all units are required
World History (70-75 hours)	3201V/3202V		Strong reading/writing skills needed
US History (50-55 hours)	3301V/3302V		
Alaska History* (not Apex, 50-55 hours)	3540V		Google Classroom, project-based
US Government* (70 hours)	3400V		
AP Government* (125 hours)	3420V		Must follow due dates
Economics* (85 hours)	3270V		
AP Microeconomics* (130-135 hours)	3276V		Econ and AP Macro rec., must follow due dates
AP Psychology* (110-115 hours)	3261V		Must follow due dates
Sociology* (70 hours)	3250V		

Human Rel in Workplace* (50 hours)	85020V		Project-based
Merchandising* (55 hours)	83720V		Project-based
APEX SCIENCE			
Earth Science (60-65 hours)	4111V/4112V		Dry labs
Physical Science (55-65 hours)	4101V/4102V		Dry labs
Biology (55-60 hours)	4201V/4202V		Dry labs
Chemistry (60 hours)	4321V/4322V		Dry labs
Physics (60-65 hours)	4421V/4422V		Dry labs
Environmental Science (80 hours)	4541V/4542V		Dry labs
APEX ELECTIVES			
College & Career Prep 1* (50 hours)	9111V		
College & Career Prep 2* (55 hours)	9112V		
Foundations of PE* (85 hours)	5230V		17 exercise logs (2.5 hrs ea), not repeatable
Health* (55 hours)	5100V		
Health Occupations* (50 hours)	84020V		Project-based, medical focus
Technology Applications I (60-65 hours)	83030V		Project-based
CANVAS ELECTIVES			
SAT Math Prep (25 hours)	9122V		Repeatable 1x per year
eDYNAMICS ELECTIVES			
Careers in Criminal Justice 1b*	9139EV		Some media projects
Criminology*	9010EV		Very popular course
Culinary Arts 1a*	9027EV		Heavy project-based, materials needed (food/tools)
Digital Photography 2*	9012EV		Digital camera required. Projects: research/photos
Early Childhood Education 1a*	9013EV		Project-based
History of the Holocaust*	9022EV		Details of the events, popular with students
Life Skills*	9090EV		Basic adulting skills, appropriate for upperclassmen
Military Careers*	9048EV		Intro to Military, multiple videos (TED talks)
Nutrition and Wellness*	9060EV		Heavy project-based and some lengthy, high-interest
Personal Psychology 2*	9036EV		Recommend that student takes Apex Psychology
Real World Parenting*	9040EV		Child devel., projects involve reflection on family.
Women's Studies*	9056EV		Writing intensive, must watch films
World Religions*	9047EV		Intro to world religions

*Single Semester Course