

## Mountlake Terrace High School

### 2017-18 Course Offerings

Yearlong courses have 2 course codes, one for each semester

E = equivalency course possibilities Sig = signature needed

Refer to online catalogue for details [www.edmonds.wednet.edu/mthsregistration](http://www.edmonds.wednet.edu/mthsregistration)

*If course fees present a financial hardship for your family, please see your counselor for assistance.*

	Course Code	Course Title	E	Class Fees / Pre-Reqs
<b>Art</b>	ART110	Fundamentals of Art & Design		\$25
	ART320	Clay Design 1		\$30, Fundamentals of Art & Design recommended
	ART325	Clay Design 2		\$30, Clay Design 1 recommended
	<b>ART425/426</b>	Jewelry & Metal Design	<b>E</b>	\$40 per semester
	ART427	Graphic Arts 1	<b>E</b>	\$10
	ART428	Graphic Arts 2	<b>E</b>	\$10, Graphic Arts 1
	ART430	Photography		\$30
	<b>ART433/435</b>	Advanced Photography	<b>E</b>	\$30
	ART460	Drawing & Painting		\$25, Fundamentals of Art & Design recommended
	ART465	Drawing & Painting 2		\$25, Drawing & Painting recommended
	ENG500	Acting Improv		
	ENG510	Advanced Acting		Recommend B/better Acting Improv or teacher sig
	IAR700	Technical Theatre	<b>E</b>	Requires 75 hrs outside of class
	IAR716	Play Production (7th period, no district transportation)	<b>E</b>	Audition or teacher sig, requires work outside class
	THA517	Musical Theatre (7th period, no district transportation)	<b>E</b>	
	<b>MUS121/122</b>	Symphonic Band	<b>E</b>	\$15/yr, uniform + field trips, prior experience
	<b>MUS134/135</b>	Percussion Ensemble		\$15/yr, uniform, field trips, prior exp or teacher Sig
	<b>MUS141/142</b>	Chamber Winds	<b>E</b>	
	<b>MUS166/167</b>	Jazz Ensemble 2 (0 period, no district transportation)	<b>E</b>	\$15/yr, uniform + field trips audition or teacher sig
	<b>MUS168/169</b>	Jazz Ensemble 1	<b>E</b>	
	<b>MUS211/212</b>	Concert Orchestra		\$15/yr, 2 yrs. prior experience
	<b>MUS225/226</b>	Chamber Orchestra	<b>E</b>	\$15/yr, audition or teacher sig
	<b>MUS341/342</b>	Chamber Choir	<b>E</b>	\$15/yr + Uniform + Field Trips
	<b>MUS360/361</b>	Accents/Women's Vocal Ensemble	<b>E</b>	
<b>MUS369/370</b>	Dynamics/Vocal Jazz Ensemble	<b>E</b>	\$15/yr + Uniform + Field Trips, Audition or teacher Sig	
MUS523	History of Rock and Roll			
MUS530	Guitar (no bass guitars)		\$10/semester, guitars available	
<b>English &amp; Humanities</b>	<b>ENG101/102</b>	English 9		
	<b>ENG161/162</b>	English 9 <b>HONORS</b>		Recommend B/better 8th gr English & parent sig
	<b>ENG201/202</b>	English 10		
	<b>ENG261/262</b>	English 10 <b>HONORS</b>		Recommend B/better English 9 & parent sig
	<b>ENG301/302</b>	English 11		
	<b>ENG371/372</b>	<b>AP</b> English 11 (Language & Composition) <b>CHS</b>		Optional \$93 exam, parent sig
	<b>ENG401/402</b>	English 12		
	<b>ENG405/406</b>	English 12 <b>STEM</b> Engineering	<b>E</b>	Gr 12, Mr. DeVine's sig
	<b>ENG407/408</b>	English 12 <b>STEM</b> Bioscience	<b>E</b>	Gr 12, Ms. Lefavour's sig
	<b>ENG411/412</b>	English 12 <b>STEM</b> Computer Science	<b>E</b>	Gr 12, Mr. Lafferty's sig
	<b>ENG461/462</b>	<b>AP</b> English 12 (Literature & Composition)		Optional \$93 exam, parent sig
	ENG522	Film Analysis	<b>E</b>	Gr 11 & 12 or teacher sig
	<b>HUM221/222</b>	Humanities 10 <b>HONORS</b> (Eng 10 H & AP Euro) <b>CHS</b>		Optional \$93 exam, parent sig
	<b>HUM301/302</b>	Humanities 11 (Eng 11 & US/WA State History)		
	<b>HUM401/402</b>	Humanities 12 (English 12 & Senior SS)		
	<b>Social Studies</b>	SOC101	World History 9	
SOC108		World History 9 <b>HONORS</b>		Recommend B/better gr 8 History, parent sig
<b>SOC201/202</b>		World History 10		
<b>SOC231/232</b>		<b>AP</b> European History/World History 10		Optional \$93 exam, parent sig
<b>HUM221/222</b>		Humanities 10 <b>HONORS</b> (Eng 10 H & AP Euro) <b>CHS</b>		Optional \$93 exam, parent sig
<b>HUM301/302</b>		Humanities 11 (Eng 11 & US/WA State History)		
<b>SOC320/321</b>		US / WA State History		
<b>SOC331/332</b>		<b>AP</b> US / WA State History <b>CHS</b>		Recommend B/better WH 10, Optional \$93 exam, parent sig
<b>SOC401/402</b>		Civics/Econ/Contemporary World Problems (CWP)		
<b>HUM401/402</b>		Humanities 12 (Senior SS & English 12)		
<b>SOC491/492</b>		<b>AP</b> American Government (Sr SS)		Recommend B/better US Hist, Optional \$93 exam, parent sig
<b>Math</b>	<b>MAT201/202</b>	Algebra 1		
	<b>MAT301/302</b>	Geometry		
	<b>MAT321/322</b>	Geometry <b>HONORS</b>		
	<b>MAT365/366</b>	Financial Algebra (3rd yr. math option, will not qualify for 4-yr college). Student & parent sig required.	<b>E</b>	Recommend graphing calculator; TI-83 Plus or better for all math classes.
	<b>MAT251/252</b>	Algebra 2		Students will meet w/their current math teacher to get their next year math recommendation to write in on their course request form.
	<b>MAT253/254</b>	Algebra 2 <b>HONORS</b>		
	<b>MAT371/372</b>	Bridge to College (both sems of Alg 2 attempted)		
	<b>MAT598/599</b>	Pre-Calculus		
	<b>MAT609/610</b>	Pre-Calculus <b>HONORS CHS</b>		
	<b>MAT631/632</b>	<b>AP</b> Calculus AB, opt \$93 exam, teacher & parent sig		
	<b>MAT633/634</b>	<b>AP</b> Calculus BC, opt \$93 exam, teacher & parent sig		
<b>MAT656/657</b>	<b>AP</b> Statistics, opt \$93 exam, teacher & parent sig			

Career & Technical, part 1

	Course Code	Course Title	E	Class Fees / Pre-Reqs
<b>Science</b>	SCI201/202	Biology		
	SCI221/222	Biology <b>HONORS</b>		Rcmnd B/better gr 8 science, teacher/parent sigs
	SCI101/102	Physical Science		Gr 10-12, completion of Biology, teacher sig
	SCI111/112	Earth Space Science		Gr 11-12, completion of Biology, teacher sig
	SCI415	Zoology		Gr 11-12, completion of Biology, must have 2.0 credits of science, teacher sig
	SCI251/252	<b>AP</b> Biology		Gr 11-12, \$20, opt \$93 exam, teacher & parent sigs
	SCI301/302	Chemistry		Gr 10-12, teacher sig
	SCI351/352	<b>AP</b> Chemistry		Gr 10-12, opt \$93 exam, teacher & parent sig
	SCI180	Astronomy		Gr 11-12, recommend C/better Alg 1, must have 2.0 credits of science, teacher sig
	SCI440	<b>CHS</b> Astronomy - <i>Optional UW credit \$365+</i> <b>CHS</b>		Gr 11-12, 2.0 credits of science, completion of/or concurrent enrollment in Alg 2, teacher & parent sigs
	SCI501/502	Physics		Gr 10-12, Recmd Alg 2, C/better Chem, teacher sig
	SCI551/552	<b>AP</b> Physics		Gr 10-12, \$12, optional \$93 exam; completion of Alg 2 w/B or higher, parent & teacher sig
	SCI424/425	Biotechnology (STEM)	<b>E</b>	Gr 10-12, B/better Biology or teacher sig, completed or concurrent enrollment in Chemistry
	<b>PE &amp; Health</b>	PHE300	Health	
PHE240		Everyday Fitness		
PHE260		Indiv/Team Sports		Everyday Fitness
PHE410		Personal Fitness		Everyday Fitness
PHE420		Aerobic Conditioning / Cross Training		Everyday Fitness
PHE445		Weight Training		Everyday Fitness
<b>World Languages</b>	FLF101/102	1st yr French		
	FLF201/202	2nd yr French <b>CHS</b>		1st yr French
	FLF301/302	3rd yr French <b>CHS</b>		2nd yr French
	FLF401/402	4th yr French <b>CHS</b>		3rd yr French
	FLS101/102	1st yr Spanish		
	FLS201/202	2nd yr Spanish <b>CHS</b>		1st yr Spanish
	FLS301/302	3rd yr Spanish <b>CHS</b>		2nd yr Spanish
	FLS401/402	4th yr Spanish <b>CHS</b>		3rd yr Spanish
	FLA101/102	1st yr American Sign Lang <b>CHS</b>	<b>E</b>	
	FLA201/202	2nd yr American Sign Lang <b>CHS</b>	<b>E</b>	1st yr ASL, teacher sig
FLA301/302	3rd yr American Sign Lang	<b>E</b>	2nd yr ASL, teacher sig	
FLA401/402	4th yr American Sign Lang	<b>E</b>	3rd year ASL, teacher sig	
<b>Business Technology</b>	COM116	Digital Tools		
	COM100	Microsoft IT Academy 1		Computer management skills
	COM200	Microsoft IT Academy 2		Computer management skills
	COM190	Intro to Programming (STEM)		Computer management skills
	COM191/192	Computer Science Principles (STEM)		Gr 10-12, C/better Alg 1 or teacher sig
	BUS100	Accounting 1 (Sem 1)	<b>E</b>	Gr 10-12, completion of Alg 1
	BUS200	Accounting 2 (Sem 2) <b>CHS</b>		Gr 10-12, completion of Accounting 1
	BUS334	Business Law		Gr 10-12
	COM483	Web Design 1		Gr 10-12
	COM484	Web Design 2		Gr 10-12, Web Design 1
	BUS301/302	Yearbook	<b>E</b>	Gr 10-12, teacher sig
<b>Marketing</b>	MAR410	Marketing Essentials		
	MAR430	Entrepreneurship		Gr 10-12, Marketing Essentials or teacher sig
	MAR460	Retail Store Management		\$10 Food Handler Permit, Gra 10-12, Marketing Essentials or teacher sig
	MAR465	Sports & Entertainment Marketing		Gr 9-12, \$20 DECA fee, Marketing Essentials
<b>FACSE</b>	HEC470	Child Development		
	HEC355	Family Sociology		
	HEC356	Relationships		
	SOC583/584	<b>AP</b> Psychology	<b>E</b>	Gr 11-12, optional \$93 exam, teacher & parent sig
	HEC405	Fashion Design 1	<b>E</b>	\$10-15 material costs
	HEC406	Fashion Design 2		\$10-15 material costs, Fashion Design 1
	HEC450	Chef 1		\$10 fee
	HEC457	Chef 2		\$10 fee, C/better Chef 1 or teacher sig
	HEC458	Chef 3		\$10 fee, Gr 10-12, C/better Chef 2 or teacher sig
HEC315	Personal Finance		Gr 12	
<b>Engineering &amp; Tech</b>	IAR265	Robotics 1 (STEM)	<b>E</b>	
	SCI424/425	Biotechnology (STEM)	<b>E</b>	Gr 10-12, B/better Biology or teacher sig, completed or concurrent enrollment in Chemistry
	IAR115/116	Intro to Engineering Design (STEM)	<b>E</b>	C/better in Alg 1 or teacher sig
	IAR135/136	Principles of Engineering (STEM)	<b>E</b>	Gr 10-12, C/better in Geometry or teacher sig
	IAR725/726	Intro to Electrical Engineering (STEM)	<b>E</b>	Gr 10-12, C/better in Geometry or teacher sig
IAR267/268	Aerospace Engineering (STEM)	<b>E</b>	Gr 10-12, C/better in Geometry or teacher sig	

		Course Code	Course Title	E	Class Fees / Pre-Reqs
Career & Technical, Part 2	Video & Photo	ART430	Photography	E	\$30
		<b>ART433/435</b>	Advanced Photography	E	\$30
		IAR618	Video/Film Production	E	
		IAR620	Advanced Video/Film Production	E	
		<b>IAR768/769</b>	Broadcast Production (Hawk TV)	E	Gr 10-12, teacher sig
		<b>VOC788/789</b>	Broadcast Field Production (Intra-District) (meets M, W @ MTHS at 2:15; no district bus)		Gr 10-12, Shared Student form required & provide own transportation to events
	Journalism	<b>ENG518/519</b>	Journalism (7th period, no district transportation)		Teacher sig
		<b>ENG520/521</b>	Adv. Journalism (7th period, no district transportation)		Journalism, teacher sig
		<b>ENG528/529</b>	Publication Mgmt/Hawkeye (7th period, no district bus)		Gr 10-12, Adv. Journalism, teacher sig
	Intra-District	<b>VOC327/328</b>	Auto Technology (Intra-District)	E	Gr 10-12, @ MDHS, periods 1 & 2 <i>or</i> 5 & 6, Shared Student form required
		<b>VOC336/337</b>	Advanced Auto Technology (Intra-District)	E	Gr 11-12, @ MDHS, periods 1 & 2 <i>or</i> 5 & 6, Shared Student form required
		<b>RSO308</b>	Composites & Materials Science Technology	E	R/S @ EdCC, must go thru R/S application process
		<b>VOC111/112</b>	Drafting 1 & 2 (Intra-District)	E	Gr 10-12, @ EWHS, periods 1 & 2, Shared Student form required
		<b>VOC211/212</b>	Green Building Architectural Drafting (Intra-District)	E	Gr 11 & 12, @ EWHS, periods 1 & 2, Shared Student form required, Drafting 1 & 2
		<b>VOC615/616</b>	Carpentry & Building Construction		Gr 11-12, Shared Student form required
		<b>VOC251/252</b>	Fire Service Technology (Intra-District)	E	Gr 11-12, @ Everett Fire Station, Shared Student form required, provide a sports physical
		<b>VOC056/057</b>	Health Care Professions (Intra-District)	E	Gr 11-12, periods 5th & 6th @ MTHS, Shared Student form required, bus provided. Scrubs & vaccinations will be required; see Ms. Gloss for more information.
	Other	<b>MIS130/130</b>	Leadership (0 period)		Year long commitment, no district transportation, teacher sig (Kim Stewart)
			Work Experience		7th period, must be currently employed 5 hrs/week