

**Mountlake Terrace High School
2020-21 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

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

	Course Code	Course Title	Class Fees / Pre-Reqs
Art	ART110	Fundamentals of Art & Design	\$20
	ART320	Clay Design 1	\$30, Fundamentals of Art & Design recommended
	ART325	Clay Design 2	\$30, Clay Design 1 recommended
	ART427	Graphic Arts 1	
	ART428	Graphic Arts 2	Graphic Arts 1
	ART430	Photography	
	ART433	Advanced Photography, Semester 1	Gr 10-12
	ART435	Advanced Photography, Semester 2	Gr 10-12, Adv Photo, Sem 1
	ART441/442	AP Studio Art - 2 Dimensional Photography	
	ART451/452	AP Studio Art - 3 Dimensional Art	
	ART460	Drawing & Painting	\$20, Fundamentals of Art & Design recommended
	ART465	Drawing & Painting 2	\$20, Drawing & Painting recommended
	ART471/472	AP Studio Art - Drawing	
	ART606/607	AP Art History	Gr 11-12, opt \$94 exam, parent sig
	ENG500	Acting Improv	
	ENG510	Advanced Acting	Recommend B/better Acting Improv or teacher sig
	IAR121/122	Manufacturing Innovations (formerly Jewelry & Metals)	
	ENG503	Technical Theater	Requires work outside of class
	ENG610/611	Play Production (7th period, no district bus)	Audition or teacher sig, \$30 fee, requires work outside class
	ENG508	Musical Theatre (7th period, no district bus)	
	MUS121/122	Symphonic Band	\$20/yr, uniform + field trips, prior experience
	MUS134/135	Percussion Ensemble	\$20/yr, uniform, field trips, prior exp or teacher Sig
	MUS141/142	Chamber Winds	
	MUS166/167	Jazz Ensemble 2 (0 period, no district bus)	\$20/yr, uniform + field trips audition or teacher sig
	MUS168/169	Jazz Ensemble 1	
	MUS211/212	Concert Orchestra	\$15/yr, 2 yrs. prior experience
	MUS225/226	Chamber Orchestra	\$15/yr, audition or teacher sig
	MUS341/342	Chamber Choir	\$15/yr + Uniform + Field Trips
	MUS360/361	Accents/Women's Vocal Ensemble	
	MUS369/370	Dynamics/Vocal Jazz Ensemble	\$15/yr + Uniform + Field Trips, Audition or teacher Sig
	MUS523	History of Rock and Roll	
	MUS530	Guitar (no bass guitars)	\$10/semester, guitars available
	English & Humanities	ENG101/102	English 9
ENG161/162		English 9 HONORS	Recommend B/better 8th gr English & parent sig
ENG201/202		English 10	
ENG261/262		English 10 HONORS	Recommend B/better English 9 & parent sig
ENG301/302		English 11	
ENG371/372		AP English 11 (Language & Composition)	Optional \$94 exam, parent sig
ENG401/402		English 12	
ENG405/406		English 12 STEM Engineering	Gr 12, teacher sig
ENG407/408		English 12 STEM Bioscience	Gr 12, teacher sig
ENG461/462		AP English 12 (Literature & Composition)	Opt \$94 exam, teacher & parent sig
ENG522		Film Analysis	Gr 11 & 12 or teacher sig
ENG601/602		Literature of Social Justice	Gr 12
HUM221/222		Humanities 10 HONORS (Eng 10 H & AP Euro) CHS	Opt \$94 exam, parent sig
HUM301/302		Humanities 11 (Eng 11 & US/WA State History)	
HUM401/402		Humanities 12 (English 12 & Senior SS)	
Social Studies	SOC101	World History 9	
	SOC108	World History 9 HONORS	Recommend B/better gr 8 History, parent sig
	SOC201/202	World History 10	
	SOC233/234	AP European History/World History 10	Opt \$94 exam, parent sig
	SOC320/321	US / WA State History	
	SOC331/332	AP US / WA State History CHS	Rec B/better WH 10, Opt \$94 exam, parent sig
	SOC401/402	Civics/Econ/Contemporary World Problems (CWP)	
	SOC407/410	Ethnic/Diversity Studies (Sr SS) CHS	
SOC491/492	AP American Government (Sr SS)	Rec B/better US Hist, Opt \$94 exam, parent sig	

Math	MAT201/202	Algebra 1	Recommend scientific calculator for Alg 1 & Geometry Recommend graphing calculator; TI-83 Plus preferred for Alg 2 & above (excluding CHS/UWHS Pre-Calculus where TI-30XIIS scientific calculator is required) Students will meet w/their current math teacher to get their next year math recommendation to write in on their course request form.
	MAT301/302	Geometry	
	MAT321/322	Geometry HONORS teacher & parent sig	
	MAT365/366	Financial Algebra (3rd yr. math option, will not qualify for 4-yr college) CHS	
	MAT251/252	Algebra 2	
	MAT253/254	Algebra 2 HONORS teacher & parent sig	
	MAT371/372	Bridge to College Gr 12	
	MAT598/599	Pre-Calculus	
	MAT609/616	CHS/UWHS Pre-Calculus, req'd B or better Alg2, teacher & parent sig	
	MAT601/602	Calculus	
	MAT631/632	AP Calculus AB, opt \$94 exam, teacher & parent sig	
	MAT633/634	AP Calculus BC, opt \$94 exam, teacher & parent sig	
	MAT656/657	AP Statistics, opt \$94 exam, teacher & parent sig	
Science	SCI091/092	Physical Science	Gr 10-12, completion of Biology, teacher sig
	SCI120/121	Food Science	
	SCI201/202	Biology	
	SCI221/222	Biology HONORS	Rcmnd B/better gr 8 science, teacher&parent sigs
	SCI111/112	Earth Space Science	Gr 10-12, completion of Biology, teacher sig
	SCI415	Zoology	Gr 10-12, completion of Bio, teacher sig, if in Gr 10 must be taking full yr science concurrently
	SCI251/252	AP Biology	Gr 11-12, \$20, opt \$94 exam, teacher & parent sigs
	SCI301/302	Chemistry	Gr 10-12, teacher sig
	SCI351/352	AP Chemistry	Gr 10-12, opt \$94 exam, teacher & parent sig
	SCI180	Astronomy	Gr 11-12, recommend C/better Alg 1, must have 2.0 credits of science, teacher sig
	SCI440	CHS Astronomy - <i>Optional UW credit \$365+</i> CHS	Gr 11-12, 2.0 credits of science, completion of/or enrolled in Alg 2, teacher & parent sig
	SCI407/408	Human Anatomy & Physiology	Gr 10-12, Biology w/C or better
	SCI501/502	Physics	Gr 10-12, Recmd Alg 2, C/better Chem, teacher sig
	SCI551/552	AP Physics	Gr 10-12, opt \$94 exam; completion of Alg 2 w/B or higher, parent & teacher sig
SCI424/425	Biotechnology (STEM)	Gr 10-12, B/better Biology or teacher sig, completed or concurrent enrollment in Chemistry	
PE & Health	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
	PHE476/477	Yoga Plus	Student must provide a yoga mat
	PHE480	Walk/Conditioning	Everyday Fitness
	PHE032/033	Sports Medicine	Gr 10-12
	PHE037/038	Sport Medicine Field Experience (7th period no bus)	Gr 10-12, take partner class Sports Medicine
World Languages	FLF101/102	1st yr French CHS	
	FLF201/202	2nd yr French CHS	1st yr French
	FLF301/302	3rd yr French CHS	2nd yr French
	FLF401/402	4th yr French CHS	3rd yr French
	FLS101/102	1st yr Spanish CHS	
	FLS201/202	2nd yr Spanish CHS	1st yr Spanish
	FLS301/302	3rd yr Spanish CHS	2nd yr Spanish
	FLS401/402	4th yr Spanish CHS	3rd yr Spanish
	FLA101/102	1st yr American Sign Lang	
	FLA201/202	2nd yr American Sign Lang	1st yr ASL, teacher sig
	FLA301/302	3rd yr American Sign Lang	2nd yr ASL, teacher sig
	FLA401/402	4th yr American Sign Lang	3rd year ASL, teacher sig
Business Technology	COM116	Digital Tools	
	COM100	Microsoft IT Academy 1	Computer management skills
	COM200	Microsoft IT Academy 2	Computer management skills
	COM180	Computer Science Foundations	Computer management skills
	COM195/196	AP Computer Science Principles	Alg 1, opt \$94 exam
	COM206/207	AP Computer Science A	Gr 10-12, opt \$94 exam
	BUS100	Accounting 1 (Sem 1)	Gr 10-12, completion of Alg 1
	BUS200	Accounting 2 (Sem 2) CHS	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	teacher sig

Career & Technical, Part 2	Marketing	MAR410	Marketing Essentials	
		MAR460	Retail Store Management	Gr 10-12, Marketing Essentials or teacher sig
		MAR465	Sports & Entertainment Marketing	Gr 9-12, Join DECA \$25, Marketing Essentials
	FACSE	HEC470	Child Development	
		HEC355	Family Sociology	
		HEC356	Relationships	
		SOC583/584	AP Psychology	Gr 11-12, opt \$94 exam, teacher & parent sig
		HEC337/338	Careers in Education	Gr 10-12
		HEC450	Chef 1	
		HEC457	Chef 2	C/better Chef 1 or teacher sig
		HEC458	Chef 3	C/better Chef 2 or teacher sig
		HEC315	Personal Finance	Gr 12
		VOC291/292	Law & Justice	Gr 10-12
	Engineering & Tech	IAR265	Robotics 1 (STEM)	
		SCI424/425	Biotechnology (STEM)	Gr 10-12, B/better Biology or teacher sig, completed or concurrent enrollment in Chemistry
		IAR115/116	Intro to Engineering Design (STEM)	C/better in Alg 1 or teacher sig
		IAR135/136	Principles of Engineering (STEM)	Gr 10-12, C/better in Geometry or teacher sig
		IAR267/268	Aerospace Engineering (STEM)	Gr 10-12, C/better in Geometry or teacher sig
	Video & Photo	ART430	Photography	
		ART433	Advanced Photography, Sem 1	Gr 10-12
		ART435	Advanced Photography, Sem 2	Gr 10-12, Adv Photo, Sem 1
		IAR618	Video/Film Production	
		IAR620	Advanced Video/Film Production	
		IAR768/769	Broadcast Journalism/Adv Broadcast Journalism	
	Journalism	BUS301/302	Yearbook	teacher sig
		ENG518/519	Journalism (7th period, no district bus)	teacher sig
		ENG520/521	Adv. Journalism (7th period, no district bus)	Journalism, teacher sig
ENG528/529		Publication Mgmt (7th period, no district bus)	Gr 10-12, Adv. Journalism, teacher sig, application	
Intra-District	VOC147/148	Applied Engineering & Manufacturing	Gr 10-12, @ LHS, periods 5 & 6, Shared Student form req	
	VOC615/616	Carpentry & Building Construction	Gr 10-12, @ MTHS, periods 5 & 6, Shared Student form req	
	VOC111/112	Drafting 1 & 2	Gr 10-12 @ EWHS, periods 1 & 2, Shared Student form req	
	VOC211/212	Green Building Architectural Drafting	Gr 10-12 @ EWHS, periods 1 & 2, Shared Student form req, Drafting 1 & 2	
	VOC327/328	Auto Technology	Gr 10-12, @ MDHS, periods 1 & 2 or 5 & 6, Shared Student form req	
	VOC336/337	Advanced Auto Technology	Gr 11-12 @ MDHS, periods 1 & 2 or 5 & 6, Shared Student form req	
	VOC056/057	Health Care Professions	Gr 10-12 @ MDHS, periods 1 & 2, Shared Student form req	
Other	MIS130/130	Leadership		
	MIS017	Peer Mentoring	Gr 10-12, Application w/counselor sig	