

Fremd High School Senior Course Selection Sheet

Class of 2023

English - 1 Credit required

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
E603	03	Fundamentals of Speech	1/2	E341	03	Reading Improvement	1/2
E204	03	Speech 2	1/2	E352	03	Professional Writing & Communicat.	1/2
E205	03	Journalistic Writing 1	1/2	E401	03	Modern World Lit	1/2
E207	03	Journalistic Writing 2	1/2	E402	03	English Lit Survey	1/2
E212	03	Dramatics	1/2	E403	03	Senior Composition	1/2
E214	03	Adv. Topics in Lit. (Sports)	1/2	E404	03	English Lit Survey	1/2
E010	03	Adv. Topics - Social & Cultural issues	1/2	E405	03	Expo Composition	1/2
E303	03	Rhetoric of Cinema	1/2	E411	03	Communication Skills	1/2
E305	03	Advanced Reading	1/2	E419	01 * 02	AP Literature & Comp	1
E307	03	Creative Composition	1/2	E420	01 * 02	English 4 - GS	1
E317	03	Adv. Creative Composition	1/2	E423	01 * 02	Introduction to Rhetoric	1
E004	01 * 02	AP Language & Comp	1	E625	03	College Composition	1/2

EL - Based on department recommendations

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
E104	01 * 02	Level 1	1	E121	01 * 02	Level 3	1
E105	01 * 02	Level 1	1	E122	01 * 02	Level 3	1
E106	01 * 02	Level 1	1	E131	01 * 02	Level 4	1
E111	01 * 02	Level 2	1	E132	01 * 02	Level 4	1
E112	01 * 02	Level 2	1	E151	01 * 02	Level 5	1
E113	01 * 02	Level 2	1				

Math - 4th Year Highly Recommended; Minimum 300 level required

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
M256	01 * 02	Intro to Computer Science	1/1	M435/M635	01 * 02	Quantitative Literacy	1
M308	01 * 02	Adv. Algebra 2	1	M436/M647	01 * 02	Statistics & College Algebra	1
M312	01 * 02	Concepts in Math	1	M437/M637	01 * 02	Calc for Business & Soc Scientist	1
M314	01 * 02	Algebra 2	1	M438	01 * 02	Trig/ AP Calculus A	1
M317	01 * 02	Algebra 2	1	M448	01 * 02	Mobile Application Development	1
M319	01 * 02	AP Computer Science Princ.	1	M449	01 * 02	AP Calculus AB	1
M328	01 * 02	Accel. Algebra 2	1	M459	01 * 02	AP Calculus AB (M147 cohort)	1 1/2
M359	01 * 02	AP Computer Science A	1	M468	01 * 02	Independent Computer Science	1
M408	01 * 02	Adv. Trig/Pre-Calculus	1	M479	01 * 02	AP Calculus BC	1
M414	01 * 02	Algebra 3	1	M579/M679	01 * 02	Multivariable Calculus	1
M419	01 * 02	AP Statistics	1	M588/M688	01 * 02	Math Independent Study	1
M434	01 * 02	Data Modeling w/ Algebra	1				

Social Studies - Graduation Requirement **

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
G143	01 * 02	World Geography	1	G365	03	Law and the Individual	1/2
G146	01 * 02	World History	1	G369	01 * 02	AP US History	1
G216	03	Multi-Cultural Perspect.	1/2	G379	01 * 02	AP Psychology	1
G236	03	Women's Studies	1/2	G441	01 * 02	Social Science Survey **	1
G262	03	World Affairs	1/2	G442	01 * 02	Social Science Survey **	1
G339	01 * 02	AP World History	1	G462	03	Intro to Economics **	1/2
G343	03	Psychology 1 (Sem 1)	1/2	G470	01 * 02	Social Science Survey - GS **	1
G349	01 * 02	AP Human Geography	1	G472	03	Intro. To Government **	1/2
G353	03	Psychology 2 (Sem 2)	1/2	G469	03	AP Macro Economics ** (Sem. 1)	1/2
G359	01 * 02	AP European History	1	G479	03	AP American Gov.Politics **	1/2

Physical Education - 1/2 Credit Required

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
P112	01 * 02	Adaptive PE	1/2	P354	01 * 02	Basketball	1/2
P314	01 * 02	Jr/Sr PE (Co-Ed)	1/2	P355	01 * 02	Dance & Aerobics 1	1/2
P333	01 * 02	Streng. & Condition. (Boys)	1/2	P361	01 * 02	Outdoor Adventure	1/2
P335	01 * 02	Streng. & Condition. (Girls)	1/2	P362	01 * 02	Advanced Outdoor Adventure	1/2
P351	01 * 02	Life Guard Training	1/2	TBD	01 * 02	Wellness For Life	
				P418	01 * 02	Leader PE	1/2

Science - 3 years highly recommended

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
S332	01 * 02	Chemistry	1	S432	01 * 02	Physics	1
S334	03	Astronomy	1	S429	01 * 02	AP Environmental Science	1
S335	03	Geology	1/2	S437/S637	01 * 02	Anatomy & Physiology	1
S336	03	Environmental Studies	1/2	S439	01 * 02	AP Chemistry	1 1/2
S347/S647	01 * 02	Biology 2	1	S449	01 * 02	AP Biology	1 1/2
S352	03	Forensic Science	1	S458	03	Advanced Chemistry	1/2
S353	01 * 02	Applied Science	1/2	S498	01 * 02	Advanced Topics in Science	1
S359	01 * 02	AP Physics 1	1	S468	03	Advanced Physics	1/2
S369	01 * 02	AP Physics 1 & 2	1 1/2	S469	01 * 02	AP Physics C	1

ART

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
A152	01 * 02	Painting, Drawing, Printmaking 1	1	A342	01 * 02	Braodcast Media	1
A195	03	Digital Media Art 1	1/2	A352	03	3D Design 2	1
A196	03	Video & Animation 1	1/2	A355/A655	03	Photo 2 (Sem 2)	1/2
A233	03	Graphic Design 1 (Sem 1)	1/2	A356	01 * 02	Painting, Drawing, Printmaking Studio	1
A234	03	Graphic Design 2 (Sem 2)	1/2	A397	01 * 02	Digital Art Studio	1
A252	01 * 02	3D Design 1	1	A399	01 * 02	AP Art History	1
A253	03	Painting, Drawing, Printmaking 2	1/2	A442	01 * 02	Broadcast Independent Study	1
A254	03	Painting, Drawing, Printmaking 2	1/2	A467	01 * 02	2D Studio - Photography	1
A255	03	Photo 1 (Sem 1)	1/2	A487	01 * 02	3D Art Studio	1
A256/A656	03	Art in Contemp. Society	1/2	A489	01 * 02	AP Studio 3D	1
A295	03	Digital Media Art 2	1/2	A497	01 * 02	Advanced Digital Art Studio	1
A296	03	Video & Animation 2	1/2	A499	01 * 02	AP 2D Art Studio	1
				A599	01 * 02	AP Drawing	1

Driver's Education - Graduation Requirement

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
P206	01	Behind the Wheel/ Classroom	1/4	03	P217	Classroom Only	1/4
P207	02	Behind the Wheel/ Classroom	1/4				

Non - Departmental Courses

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
R226	03	Leadership For Life	1/2	R325	01 * 02	Product Design and Development	1
R313/R613	01 * 02	Health Careers/Med Terms	1	R359	01 * 02	AP Seminar	1
R314/R614	01 * 02	Nursing Asst. Training (at PHS)	1	R459	01 * 02	AP Research	1

Family Consumer Science - Meets Graduation requirement **

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
H236	01 * 02	Design Studio	1	H446	03	Interior Design IS	1/2
H243	03	Consumer Mgmt. **	1/2	H447	01 * 02	Interior Design IS	1
H244	03	Interior Design (sem 1.)	1/2	H456	01 * 02	Adv. Early Childhood IS Education 1	1
H256	01 * 02	Early Childhood St (Child Dev)	1	H457/H657	01 * 02	Adv. Early Childhood Education IS 2	1
H257	01 * 02	Early Childhood Ed (Preschl Lab)	1	H466	01 * 02	Culinary Arts IS 1	1
H266	01 * 02	Culinary Arts 1	1	H467/H667	01 * 02	Culinary Arts IS 2	1
H267/H667	01 * 02	Culinary Arts 2	1	H476	01 * 02	Fashion Construction IS 1	1
H276	01 * 02	Fashion Construction 1	1	H477/H677	01 * 02	Fashion Construction IS 2	1
H346	03	Living on Your Own	1/2	H482	01 * 02	Fashion Design IS 1	1
				H483	01 * 02	Fashion Design IS 2	1

Elementary Ed Internship Program

Ed. Internship (H453) Introduction to

H453/H653	01 * 02	Ed.(H653) (6th hr) AND	1
H455	01 * 02	Elementary Ed Intern. (2 Periods)	2

Secondary Ed Internship Program

Ed. Internship (H453) Introduction to

H453/H653	01 * 02	Ed. (H653) (lunch hour) AND	1/2
H454	01 * 02	Secondary Internship (1 Period)	1

World Language

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
L152	01 * 02	Chinese 1	1	L363	01 * 02	German 3	1
L162	01 * 02	French 1	1	L366	01 * 02	Spanish 3	1
L163	01 * 02	German 1	1	L376/L675	01 * 02	Spanish for Native Speakers 3	1
L166	01 * 02	Spanish 1	1	L462/L662	01 * 02	French 4	1
L252	01 * 02	Chinese 2	1	L466/L666	01 * 02	Spanish 4	1
L262	01 * 02	French 2	1	L476/L676	01 * 02	Adv. Topics in Spanish	1
L263	01 * 02	German 2	1	L549	01 * 02	AP Chinese Language & Culture	1
L266	01 * 02	Spanish 2	1	L559	01 * 02	AP French Language & Culture	1
L276	01 * 02	Spanish for Native Speakers 2	1	L569	01 * 02	AP German Language & Culture	1
L352	01 * 02	Chinese 3	1	L579	01 * 02	AP Spanish Language & Culture	1
L362	01 * 02	French 3	1	W623	03	Intermediate Japanese 1	1/2
				W624	03	Intermediate Japanese 2	1/2

Business Education - Graduation Requirement **

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
B101	01 * 02	Computer Literacy	1	B386/B686	01 * 02	Financial Accounting 1	1
B164/B664	01 * 02	Technology Applications	1	B387	03	Business Law	1/2
B184	01 * 02	Business Explorations **	1	B394	03	Finance & Investing	1/2
B223	03	Topics in Marketing	1/2	B396	03	Payroll Accounting & Quickbooks	1/2
B285	03	Consumer Education **	1/2	B397/B697	01 * 02	Business Incubator	1
B293	03	Social Media for Business	1/2	B488	01 * 02	Adv. Accounting 2 - Managerial	1
B384/B684	03	Business Management	1/2				

Applied Technology

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
T134	03	Engine & Power Technology	1/2	T346/T646	01 * 02	Building Construction	1
T144	03	Manufacturing Technology	1/2	T347	01 * 02	Woodworking Technology IS	1
T166	01 * 02	Archit Animation Engineering	1	T366	01 * 02	Archit Animation Engineering IS 1	1
T174/T674	01 * 02	Electronics Technology 1	1	T373	01 * 02	Network Admin. & Security	1
T202	01 * 02	PLTW Intro. Engin. Design	1	T377	01 * 02	Electronics Technology IS	1
T235	01 * 02	Automotive Technology 1	1	T437	01 * 02	ASE Automotive IS 3	1
T244	01 * 02	Adv. Manuf. Technology 1 (PHS)	1	T446/T647	01 * 02	Building Construction IS	1
T245	01 * 02	Woodworking Technology 1	1	T447	01 * 02	Woodworking Technology IS	1
T266	01 * 02	Explor. In Architech. & Design	1	T466	01 * 02	Archit Animation Engineering IS II	1
T273/T673	01 * 02	Computer Repair	1	T477	01 * 02	Electronics Technology IS	1
T276	01 * 02	Electronics Tech 2	1	T487	01 * 02	ASE Automotive IS 4	1
T302	01 * 02	PLTW Principles of Engineering	1	T408/T608	01 * 02	PLTW Digital Electronics	1
T336/T636	01 * 02	Auto Technology 2	1	T418	01 * 02	PLTW Civil Engin. & Architecture	1
T344	01 * 02	Adv. Manufacturing Tech. 2 (PHS)	1	T428	01 * 02	PLTW Bio Engin. Envir. Sustain	1
				T438	01 * 02	PLTW Comp. Integ. Manu. (PHS)	1

Music

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
C124	01 * 02	Concert Orchestra	1	C324	01 * 02	Chamber Strings	1
C135	01 * 02	Treble Choir	1	C336	01 * 02	Adv. Women's Choir	1
C136	01 * 02	Men's Chorale	1	C357	01 * 02	Wind Ensemble	1
C157	01 * 02	Concert Band	1	C424	01 * 02	Symphony Orchestra	1
C162	01 * 02	Music Production	1	C436	01 * 02	Chamber Singers	1
C224	01 * 02	Philharmonic Orchestra	1	C457	01 * 02	Wind Symphony	1
C236	01 * 02	Viking Chorale	1	C469	01 * 02	AP Music Theory	1
C257	01 * 02	Symphonic Winds	1				

Off-Campus

Code	Sm.	Course	Credit	Code	Sm.	Course	Credit
V622	01 * 02	Cosmetology	1	W683	03	Intro. To Refrig. & Heating (Sem. 1)	1
W616	03	Criminal Justice (Sem 1)	1/2	W 626	03	Intro to Forensics	1/2
W663	03	Intro to Fire Science (Sem. 1)	1/2	W617	03	Intro to Correction	1/2
W664	03	Hazardous Materials (Sem. 2)	1/2	W635	01 * 02	American Sign Language 1 & 2	1