



# 10th-12th Grade Course Selections 2024-2025

Revised 10/25/23

\*Denotes class requires teacher approval. Students will be removed from the requested class if not approved by the teacher or coach.

10000 Mid-Term Graduate 0 credits  
 112 3 Year Graduate 0 credits

## English Language Arts

1033 English II 1 credit  
 1053 English II Honors 1 credit  
 1063 English III 1 credit  
 1083 AP English III 1 credit  
 1065 Dual English III 1 credit  
 1093 English IV 1 credit  
 1113 AP English IV 1 credit  
 1103 Dual English IV 1 credit  
 1161 Ind Study English-Hebrew 1 credit  
 1162 Ind Study English-New Testament 1 credit  
 1067 AP Seminar 1 credit  
 1068 AP Research 1 credit  
 1176 College Prep English TSI 1 credit  
 1163 Creative Writing 1 credit

## Math

2213 Geometry 1 credit  
 2223 Geometry Honors 1 credit  
 2123 Math Models w/Applications 1 credit  
 2424 Algebraic Reasoning 1 credit  
 2043 Algebra II 1 credit  
 23186 UT onRamps College Algebra 6.0 1 credit  
 2033 Algebra II Honors 1 credit  
 2376 College Prep Math TSI 1 credit  
 2303 Pre-Calculus 1 credit  
 2323 AP Pre-Calculus 1 credit  
 23146 UT onRamps Pre-Calculus 6.0 1 credit  
 2322 Calculus 1 credit  
 2333 AP Calculus AB 1 credit  
 2343 AP Calculus BC 1 credit  
 2341 AP Calculus AB/BC 2 credits  
 2403 AP Statistics 1 credit  
 24146 UT onRamps Statistics 6.0 1 credit  
 2417 Statistics 1 credit

## Science

3003 IPC 1 credit  
 3303 Chemistry 1 credit  
 3313 Chemistry Honors 1 credit  
 3333 AP Chemistry 1 credit  
 33236 UT onRamps Chemistry 6.0 1 credit  
 3403 Physics 1 credit  
 3443 AP Physics I 1 credit  
 34246 UT onRamps Physics 6.0 1 credit  
 3123 AP Biology 1 credit  
 3203 Anatomy & Physiology 1 credit  
 3204 Anatomy & Physiology Honors 1 credit  
 82420 Forensic Science 1 credit

## Social Studies

4103 World History 1 credit  
 4123 AP World History 1 credit  
 4003 United States History 1 credit  
 4023 AP United States History 1 credit  
 4004 Dual United States History 1 credit  
 4301 United States Government .5 credit  
 4311 AP United States Government .5 credit  
 4304 Dual US Government .5 credit  
 4321 AP Comparative Government .5 credit  
 4302 Economics .5 credit  
 4322 AP Macroeconomics .5 credit  
 4312 AP Microeconomics .5 credit  
 4332 Dual Macroeconomics .5 credit  
 4401 Sociology .5 credit  
 4402 Psychology .5 credit  
 4404 AP Psychology 1 credit  
 4342 Personal Financial Literacy/Economics .5 credit

6014 Ethnic Studies: Mexican American Studies 1 credit  
 6050 Sp. Topics SS-Hebrew Scriptures .5 credit  
 6070 Sp. Topics SS-New Testament .5 credit  
 4503 AP European History 1 credit  
 4501 AP Human Geography 1 credit

## 21st Century Skill

1465 Professional Communications .5 credit  
 82503 Entrepreneurship 1 credit

## Athletics

You can only sign up for one sport. Register online for the sport that starts in the fall. \*TRYOUTS REQUIRED\*

BOYS		GIRLS	
Baseball	Swim	Softball	Swim
Basketball	Tennis	Basketball	Tennis
Cross Country	Track	Cross Country	Track
Golf	Wrestling	Golf	Wrestling
Football	Soccer	Volleyball	Soccer
Cheer		Cheer	

## PHYSICAL EDUCATION

50404 PE Skill Based Lifetime Activity 1 credit  
 50401 Lifetime Fit/Well Pursuits 1 credit  
 50303 Life/Rec/Outdoor Pursuits 1 credit  
 5001 Health .5 credit  
 50405 \*Unified Physical Education I 1 credit  
 50366 \*Unified Physical Education II 1 credit  
 50377 \*Unified Physical Education III 1 credit

## Fine Arts

73001 Dance I 1 credit  
 7301 \*Unified Dance I 1 credit  
 73002 Dance II 1 credit  
 73003 Dance III 1 credit  
 73004 Dance IV 1 credit  
 73100 Jazz I/Drill Team Prep 1 credit  
 7601 Choir I 1 credit  
 7602 Choir II 1 credit  
 7603 Choir III 1 credit  
 7604 Choir IV 1 credit  
 7091 Orchestra I 1 credit  
 7092 Orchestra II 1 credit  
 7094 Orchestra III 1 credit  
 7095 Orchestra IV 1 credit  
 7001 Band I 1 credit  
 7002 Band II 1 credit  
 7003 Band III 1 credit  
 7004 Band IV 1 credit  
 7153 AP Music Theory 1 credit  
 7163 Piano I (FRHS only) 1 credit  
 7173 Piano II (FRHS only) 1 credit  
 7183 \*Piano III (FRHS only) 1 credit  
 7193 \*Piano IV (FRHS only) 1 credit  
 7703 Theatre Arts I 1 credit  
 7401 \*Unified Theatre Arts I 1 credit  
 7713 Theatre Arts II 1 credit  
 7723 \*Theatre Arts III 1 credit  
 7733 \*Theatre Arts IV 1 credit  
 7743 Technical Theatre I 1 credit  
 7753 \*Technical Theatre II 1 credit  
 7763 \*Technical Theatre III 1 credit  
 7773 \*Technical Theatre IV 1 credit

783	Theatre Production I	1 credit
793	*Theatre Production II	1 credit
803	*Theatre Production III	1 credit
813	*Theatre Production IV	1 credit
9010	Musical Theatre I	1 credit
9020	Musical Theatre II	1 credit
9030	Musical Theatre III	1 credit
389	Acting for the Camera	1 credit
403	Art I	1 credit
413	Art I Honors	1 credit
402	*Unified Art I	1 credit
423	Art II Drawing	1 credit
425	*Art II Drawing Honors	1 credit
472	*Art II Digital Media Honors	1 credit
427	*Art II Painting Honors	1 credit
463	*Art II Sculpture Honors	1 credit
496	*Art III Drawing Honors	1 credit
473	*Art III Digital Media Honors	1 credit
481	*Art III Painting Honors	1 credit
490	*Art III Sculpture Honors	1 credit
543	AP Art History	1 credit
553	*Studio Art/Drawing Portfolio AP	1 credit
523	*2-D Design Portfolio AP	1 credit
533	*3-D Design Portfolio AP	1 credit

### World Languages

403	American Sign Language I	1 credit
413	American Sign Language II	1 credit
423	American Sign Language III	1 credit
424	American Sign Language IV	1 credit
113	French I	1 credit
103	French I Honors	1 credit
123	French II	1 credit
173	French II Honors	1 credit
133	French III Honors	1 credit
134	Dual French III	1 credit
143	French IV AP	1 credit
213	German I	1 credit
203	German I Honors	1 credit
223	German II	1 credit
273	German II Honors	1 credit
233	German III Honors	1 credit

6243	German IV AP	1 credit
6263	German V	1 credit
6303	Latin I	1 credit
6300	Latin I Honors	1 credit
6313	Latin II	1 credit
6373	Latin II Honors	1 credit
6323	Latin III Honors	1 credit
6333	Latin IV AP	1 credit
6013	Spanish I	1 credit
6003	Spanish I Honors	1 credit
6033	Spanish II	1 credit
6083	Spanish II Honors	1 credit
6023	Spanish III	1 credit
6043	Spanish III Honors	1 credit
6053	Spanish IV AP	1 credit
6063	Spanish V AP	1 credit

### Business and Industry Endorsement Agriculture, Food and Natural Resources

81100	Prin Ag, Food and Natural Res	1 credit
81040	Wildlife Fisheries/Eco. Mgmt.	1 credit
81060	Agribusiness Mgmt/Marketing	1 credit
81108	Livestock Production	1 credit
81103	Small Animal Management	.5 credit
81104	Equine Science	.5 credit
81105	Vet Medical Applications	1 credit
81106	Adv Animal Science	1 credit
82206	Adv Animal Science Honors	1 credit
81107	Dual Adv Animal Science	1 credit
81151	Scientific R&D-Vet Clinical Skills	1 credit
82251	Scientific R&D-Vet Clinical Skills Honors	1 credit
81161	Pract Ag, Food and Natural Res	2 credit
82801	Horticulture Science	1 credit
82803	Turf Grass Mgmt	.5 credit
82804	Landscape Design	.5 credit
81800	Floral Design	1 credit
81810	Adv Floral Design	1 credit
82802	Adv Plant/Soil	1 credit

### Architecture/Construction

81209	Prin of Interior Design	1 credit
81202	Interior Design I	1 credit
81203	Interior Design II	2 credits
81212	Pract Interior Design	2 credits
81200	Prin of Architecture	1 credit
81210	Architectural Design I	1 credit
81211	Architectural Design II	2 credits
81213	Pract Architectural Design	2 credits
81220	Prin of Construction	1 credit
8825	Construction Technology I	2 credits
8827	Construction Technology II	2 credits
81225	Pract Construction Technology	2 credits
88820	Electrical Tech I	1 credit
88821	Electrical Tech II	2 credits
84011	HVAC Refrigeration Tech I	1 credit
84018	Sheet Metal	1 credit
84012	HVAC Refrigeration Tech II	2 credits
84014	Plumbing Tech I	1 credit
84016	Pipefitting Tech	1 credit

### Arts, AV Technology & Communications

81300	Prin Arts, AV Tech & Comm	1 credit
81302	Animation I	1 credit
81306	Animation II/Lab II	2 credits
81308	Pract Animation I	2 credits
82308	Pract Animation II	2 credits
81312	Audio/Video Production I	1 credit
81316	A/V Production/Lab II	2 credits
81318	Pract Audio/Video Production I	2 credits
81319	Pract Audio/Video Production II	2 credits
81322	Graphic Design & III I	1 credit
81326	Graphic Design & III/Lab II	2 credits
81328	Pract Graphic Design/III I	2 credits
81329	Pract Graphic Design/III II	2 credits
81332	Commercial Photo I	1 credit

### Business

81400	Prin Business, Mktg, Finance	1 credit
8305	Global Business	.5 credit
81401	Business Information Mgmt I	1 credit
81405	Business Management	1 credit
81621	Statistics/Business Decision Making	1 credit
81402	Business Information Mgmt II	1 credit
81600	Money Matters	1 credit
81414	Pract Business Mgmt	2 credits
81003	*Career Preparation I	3 credits

### BUSINESS COMMUNICATIONS

1371	Photojournalism	.5 credit
1365	Contemporary Media	1 credit
1463	Ind. Study in Speech	1 credit
1462	*Oral Interpretation I	1 credit
1403	Debate I	1 credit
1413	Debate II	1 credit
1423	Debate III	1 credit
1313	Adv Broadcast Journalism I	1 credit
13231	Adv Broadcast Journalism II	1 credit
13232	Adv Broadcast Journalism III	1 credit
13531	Yearbook I	1 credit
13532	Yearbook II	1 credit
13533	Yearbook III	1 credit

### Finance

81400	Prin Business, Mktg, Finance	1 credit
81610	Accounting I	1 credit
81401	Business Information Mgmt I	1 credit
81622	Accounting II Honors	1 credit
81414	Pract Business Mgmt	2 credits

### Hospitality and Tourism

82101	Lifetime Nutrition and Wellness	.5 credit
81901	Intro Culinary Arts	1 credit
81902	Culinary Arts	2 credits
81903	Advanced Culinary Arts	2 credits
81905	Pract in Culinary Arts	2 credits

**COURSES HIGHLIGHTED IN GRAY ARE AT KCAL**

**Information Technology**

82311	Computer Maintenance	1 credit
82322	Networking/Lab Maintenance	2 credits
82366	Pract Information Technology: Networking Systems	2 credits
82364	Pract Information Technology II: Networking Systems	2 credits
82044	Career Prep I: Networking	2 credits

**Manufacturing**

8884	Intro to Welding	1 credit
88830	Welding I	2 credits
88831	Welding II	2 credits
88801	Pract in Manufacturing	2 credits

**Marketing**

81400	Prin Business, Mktg, Finance	1 credit
82501	Advertising	.5 credit
82502	Fashion Marketing	.5 credit
82504	Sports & Entertainment Mktg	.5 credit
82505	Social Media Marketing	.5 credit
82511	Advanced Marketing	2 credits
81621	Statistics/Business Decision Making	1 credit
82513	Pract Marketing	2 credits
81003	Career Prep I	3 credits

**Transportation, Distribution, And Logistics**

82730	Automotive Basics	1 credit
82731	Auto Tech I: Maintenance/Light Repair	2 credits
82732	Auto Tech II: Auto Service	2 credits
82762	Pract Transportation Systems	2 credits
82721	Dual Aircraft Airframe (TCC)	2 credits
82722	Dual Aircraft Powerplant (TCC)	2 credits
82763	Dual Pract Transportation I (TCC) (Pilot)	2 credits
82764	Dual Pract Transportation II (TCC) (Pilot)	2 credits

**PUBLIC SERVICES ENDORSEMENT****Education and Training**

81500	Prin of Education and Training	1 credit
82103	Child Development	1 credit
81502	Instructional Practices	2 credits
82102	Counseling and Mental Health	1 credit
81504	Pract Education/Training	2 credits

**Health Science**

81801	Medical Terminology	1 credit
81803	Health Science Theory	1 credit
3203	Anatomy & Physiology	1 credit
3204	Anatomy & Physiology Honors	1 credit
81813	Pharmacology	1 credit
81821	Medical Microbiology	1 credit
82821	Medical Microbiology Honors	1 credit
81822	Pathophysiology	1 credit
82822	Pathophysiology Honors	1 credit
8930	Kinesiology I	1 credit
8932	Kinesiology II	1 credit
81817	Pract Health Sci Sports Med	2 credits
81818	Pract Health Sci I Pharmacy	2 credits
81812	Pract Health Sci I CR	2 credits
81816	Pract Health Sci I CNA	2 credits
81815	Pract Health Sci EMT	2 credits
82940	Pract Health Sci II CMA	2 credits
81849	Pract Health Sci II PCT	2 credits
81850	Pract Health Sci I MLA	2 credits

**Human Services**

1465	Professional Communications	.5 credit
82503	Entrepreneurship	1 credit
83301	Prin of Cosmetology	1 credits
82201	Cosmetology I	2 credits
82202	Cosmetology II	2 credits
82106	Practicum Human Services	2 credits

**Law, Public Safety, Corrections / Security**

82400	Prin Law, Public Safety, Corrections and Security	1 credit
82411	Law Enforcement I	1 credit
88370	Forensic Science (Law)	1 credit
88371	Forensic Science (Law) Honors	1 credit
82424	Forensic Psychology	1 credit
82462	Pract in Law Enforcement	2 credit
82422	Court Systems and Practices	1 credit
82435	Legal Research and Writing	1 credit
82461	Pract in Legal Studies	2 credits

**COURSES HIGHLIGHTED IN GRAY ARE AT KCAL****Military Science (at CHS)**

50403	ROTC I (PE Substitution)	1 credit
5153	ROTC II	1 credit
5163	ROTC III	1 credit
5173	ROTC IV	1 credit

**STEM ENDORSEMENT****Science**

3123	AP Biology	1 credit
3203	Anatomy & Physiology	1 credit
3204	Anatomy & Physiology Honors	1 credit
3333	AP Chemistry	1 credit
3443	AP Physics I	1 credit
3453	AP Physics II	1 credit
3434	AP Physics C: Mechanics	1 credit
3435	AP Physics C: Electricity and Magnetism	1 credit
3503	Astronomy	1 credit
3543	AP Environmental Science	1 credit
3533	Environmental Systems	1 credit
3513	Aquatic Science	1 credit

**Technology**

82333	Foundations of Cybersecurity	1 credit
82375	Digital Forensics	1 credit
82336	Cybersecurity Capstone	1 credit
82367	Pract Information Technology: Cybersecurity	2 credits
82301	Computer Science I Honors	1 credit
82340	AP Computer Science	2 credits
82342/82343	Computer Science II/III	2 credits
82361	Pract Information Technology: Programming	2 credits

**Engineering**

82641	Intro Engineering Design	1 credit
82642	Engineering Science (POE)	1 credit
82644	Civil Engineering & Architecture	1 credit

83644	Engineering Design & Problem Solving Honors	1 credit
82645	Computer Integrated Mfg	1 credit
82651	Robotics I	1 credit
82733	Scientific R&D Intro to Unmanned Aerial Vehicles	1 credit
82652	Robotics II	1 credit
82662	Aerospace Engineering	1 credit
8787	Digital Electronics Honors	1 credit
82370	Pract in STEM Mobile Classroom	2 credits
82371	Pract in STEM Solar Car	2 credits

**Math**

2322	Calculus	1 credit
2333	AP Calculus AB	1 credit
2343	AP Calculus BC	1 credit
2341	AP Calculus AB/BC	2 credits
2403	AP Statistics	1 credit
24146	Dual Statistics	1 credit
2417	Statistics	1 credit

**Elective Courses**

1181	*Academic Decathlon II	1 cred
1189	*Academic Decathlon III	1 cred
1190	*Academic Decathlon IV	1 cred
2463	Multivariable Calculus	.5 cred
2473	Linear Algebra	.5 cred
4504	Personal Financial Literacy	.5 cred
1183	*Student Leadership I	1 cred
1184	*Student Leadership II	1 LOCAI
5762	AVID I	1 cred
5763	AVID II	1 cred
5764	AVID III	1 cred
5766	AVID IV	1 cred
1191	PSAT Prep—Local Credit	.5 LOCAI

**Seniors ONLY Local Credit**

9803	*Office Procedures	0 cred
K9803	*Office Procedures KCAL	0 cred
100	Early Dismissal—8th period	0 cred
101	Late Arrival—1st period	0 cred
102	Afternoon Dismissal – 6,7,8	0 cred



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**English**

Z100X	English I	1 credit
Z103X	English II	1 credit
Z106X	English III	1 credit
Z108X	English III AP	1 credit
Z109X	English IV	1 credit
Z111X	English IV AP	1 credit

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**Math**

Z200X	Algebra I	1 credit
Z204X	Algebra II	1 credit
Z221X	Geometry	1 credit
Z230X	Precalculus	1 credit
Z241X	Statistics	1 credit

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**Science**

Z310X	Biology	1 credit
Z330X	Chemistry	1 credit
Z357X	Earth System Science	1 credit
Z353X	Environmental Systems	1 credit
Z340X	Physics	1 credit
Z351X	Aquatic Science	1 credit

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**Social Studies**

Z420X	World Geography	1 credit
Z410X	World History	1 credit
Z400X	United States History	1 credit
Z4301X	United States Government	.5 credit
Z4311X	United States Government AP	.5 credit
Z4321X	AP Comparative Government	.5 credit
Z4302X	Economics	.5 credit
Z4322X	Macroeconomics AP	.5 credit
Z4054X	Personal Financial Literacy & Economics	.5 credit

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**Electives**

Z8255X	Entrepreneurship	1 credit
Z8308X	Interpersonal Studies	.5 credit
Z8210X	Lifetime Nutrition & Wellness	.5 credit
Z814X	Principles of Business, Marketing & Finance	1 credit
Z1465X	Professional Communications	.5 credit
Z4402X	Psychology	.5 credit
Z4401X	Sociology	.5 credit
Z4054X	Personal Financial Lit/Eco	.5 credit

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**World Languages**

Z611X	French I	1 credit
Z612X	French II	1 credit
Z633X	Latin I	1 credit
Z631X	Latin II	1 credit



Additional virtual courses may be available with counselor and Keller Virtual Learning approval through the Texas Virtual School Network (<https://catalog.mytxvsn.org/>)