

12th Grade Registration Form 2020-2021



Directions

- Consult the Course Guide for information and how to register (www.frhscourseguide.org).
- Place a ✓ in the course checkbox to indicate your choice. Year long courses are 10 credits. Semester courses are 5 credits.
- When all courses are chosen, the total number of credits should equal at least 50 in the "Total Credits" box below. 70 credits is a full schedule. Students who are not on track to meet PSD graduation requirements (240 credits) should take a full schedule. See your counselor for questions/assistance with graduation and post-secondary planning.

Courses in **Orange** = Prerequisite or application required

= FRCC CE classes = CU Succeed classes

✓ **Math & Computer Science** Graduation Requirement 30 credits total needed for graduation

Math department offerings

6230A	Algebra 1A (5 cr.)		Teacher Signature REQUIRED
6240A	Geometry A (5 cr.)		Teacher Signature REQUIRED
6240B	Geometry B (5 cr.)		Teacher Signature REQUIRED
6230B	Algebra 1B (5 cr.)		Teacher Signature REQUIRED
6240B	Geometry B (5 cr.)		Teacher Signature REQUIRED
6226	Algebraic Concepts (5 cr., S2 only)		Teacher Signature REQUIRED
6240S1/S2	Geometry (10 cr. S1 & S2)		Teacher Signature REQUIRED
6240S1/S2 2288	Geometry (10 cr.) *Math credit Geometry in Construction (10 cr.) *Elective cr.		Teacher Signature REQUIRED
6250	Algebra 2 (10 cr.)		Teacher Signature REQUIRED
6246	Discrete Mathematics (5 cr.)		Teacher Signature REQUIRED
6146	Data Analysis and Probability (5 cr.)		Teacher Signature REQUIRED
6142	Introduction to Statistics (10 cr.)		Teacher Signature REQUIRED
6275CEFR	College Algebra (10 cr.)		Teacher Signature REQUIRED
6276CEFR	College Trigonometry (10 cr.)		Teacher Signature REQUIRED
6280CEFR	Pre-Calculus (10 cr.)		Teacher Signature REQUIRED
6295	AP Statistics (10 cr.)		Teacher Signature REQUIRED
6290	AP Calculus AB (10 cr.)		Teacher Signature REQUIRED
6291	AP Calculus BC (10 cr.)		Teacher Signature REQUIRED
6290S/SX 6291S/SX	AP Calculus AB/BC Double Block (20 cr.)		Teacher Signature REQUIRED
6297CECU	Calculus III (10 cr.)		Teacher Signature REQUIRED

Other (per teacher recommendation):

Business department offerings

1831CEFRHS	Fundamentals of Accounting (5 cr.)	
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Computer Science offerings

6320	Intro to Computer Science	
6329	AP Computer Science A (5 cr.)	Teacher Signature REQUIRED
6331	AP Computer Science Principles (10 cr.) Alg. 1 pre-req	

✓ **Language Arts** Graduation Requirement 40 credits total needed for graduation

12th Grade Core Requirements (10 credits – choose at least 1)

5430	Modern Literary Perspectives	
5860	AP Literature and Composition	Teacher Signature REQUIRED
5440	British Literature and Composition	Teacher Signature REQUIRED
9325CEFRHS	FRCC English Composition 1 (5 cr.)	
9324CEFRCC	FRCC English Composition 2 (5 cr.)	
9330CEFRHS	FRCC Intro to Literature I (5 cr.)	

Additional L.A. department offerings (5-10 credits – optional)

1374	Film Studies: Introduction to Film Analysis	
5220	Creative Writing HS English	
5250	Basic Speech	
5270FR	Journalism 1 (10 cr.)	
5280	Journalism 2 (10 cr.)	Teacher Signature REQUIRED
5275/ 5290	21 st Century Media/Technology (5 cr. Lang. Arts)/ TV Production 1 (5 cr. Fine and Applied Arts)	
5291	TV Production 2 (10 cr.)	
5292	TV Production 3	
5293	Sports Broadcasting (10 cr.)	
5900	Argumentation & Debate	
5910	Forensics	

Business department offerings (5-10 credits)

1769	Business Communication (5 cr.)	
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✓ **Science** Graduation Requirement 30 credits total needed for graduation

Students must complete Biology & Earth Systems Science before selecting a Science Elective.

6790	Chemistry	Teacher Signature REQUIRED
6804	Advanced Chemistry	Teacher Signature REQUIRED
6800	AP Chemistry	Teacher Signature REQUIRED
6760	AP Biology	Teacher Signature REQUIRED
6830	Anatomy and Physiology	Teacher Signature REQUIRED
6881	Astronomy	Teacher Signature REQUIRED
6820	Physics	Teacher Signature REQUIRED
6822	AP Physics 1	Teacher Signature REQUIRED
6826	AP Physics C	Teacher Signature REQUIRED
6774	AP Environmental Science	Teacher Signature REQUIRED
6770	Environmental Science	Teacher Signature REQUIRED
6840/6860	Botany, Microbiology/Zoology	Teacher Signature REQUIRED
6850/6748	Cell Biology & Genetics/Biotechnology	Teacher Signature REQUIRED

Other (per teacher recommendation):

Engineering Science & Technology offerings (5 cr.)

6880	Aerospace Engineering	
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✓ **Government** Graduation Requirement 5 credits total needed for graduation

7270	American Government	
7275	AP United States Government & Politics	

✓ **Social Studies** Graduation Requirement (10 credits)

Students may have completed this requirement in 9th or 10th grade

7243	AP World History	
7250	World History *typically taken in 9 th grade	
7226	Pre-AP World History *typically taken in 9 th grade	
7210	World Geography & Culture *typically taken in 10 th grade	
7227	AP Human Geography *typically taken in 10 th grade	

✓ **World Language/Culture** Graduation Requirement 10 credits total needed for graduation

Social Studies department offerings

7250	World History *typically taken in 9 th grade	
7226	Pre-AP World History *typically taken in 9 th grade	

World Language department offerings

4710	French 1	
4750	French 2 Recommended C or better in Level 1	Teacher Signature REQUIRED
4790	French 3 Recommended C or better in Level 2	Teacher Signature REQUIRED
4820CEFR	French 4 (FRE 211 taken after French 3)	
4850	AP French Level 5 C or better in Level 4	Teacher Signature REQUIRED
4720	German 1	Teacher Signature REQUIRED
4760	German 2 Recommended C or better in Level 1	Teacher Signature REQUIRED
4800	German 3 Recommended C or better in Level 2	Teacher Signature REQUIRED
4830	German 4 Recommended C or better in level 3	Teacher Signature REQUIRED
4860	AP German Level 5 C or better in Level 4	Teacher Signature REQUIRED
4730	Spanish 1	Teacher Signature REQUIRED
4770	Spanish 2 Recommended C or better in Level 1	Teacher Signature REQUIRED
4810	Spanish 3 Recommended C or better in Level 2	Teacher Signature REQUIRED
4840	Spanish 4 Recommended C or better in Level 3	Teacher Signature REQUIRED
4871	AP Spanish Level 5 C or better in Level 4	Teacher Signature REQUIRED
4886	Spanish Communication Literacy	Teacher Signature REQUIRED

Fine & Applied Arts Grad. Req.
10 credits total needed for graduation

Art offerings (5 cr.)		
1210	Design Foundations of Art	
1213	Design A	
1214	Design B	
1240	Drawing	
1225	Digital Drawing & Painting	
1241	Advanced Drawing	
1280	Painting	
1281	Advanced Painting	
1220	Digital Design	
1292	Advanced Digital Design	
1270	Jewelry	
1271	Advanced Jewelry	
1320	Pottery	
1322	Advanced Pottery	
1330	Sculpture	
1331	Advanced Sculpture	
1300	Photography	
1310	Creative Photography	
1311	Advanced Photography	
1340	Studio Art History (can also award *Humanities credit)	
1484	AP Studio Art (AP Art & Design) (10 cr.)	Teacher Signature REQUIRED

Computer Tech. & Design offerings (5 cr.)		
*See Electives column for additional computer Tech. & Design offerings		
1751	Game Design & Development	
1754	Game Design 2	
1766	Web Design 1	
1767	Web Design 2	
1767CEFRCC	Web Design 2	

Engineering Science & Tech. offerings (5 cr.)		
2279	Engineering Exploration	
2223	Architecture	
2210	Engineering Drafting 1	
2221	3-D Modeling/Drafting 2	Teacher Signature REQUIRED
2282	Woods 1	
2233	Woods 2	Teacher Signature REQUIRED
2237	Woods 3	Teacher Signature REQUIRED
2283	Metals 1	
2284	Metals 2	Teacher Signature REQUIRED
2287	Metals 3	Teacher Signature REQUIRED
2205	Robotics 1	
2206	Robotics 2	Teacher Signature REQUIRED
2295	Engineering & Design Capstone (10 cr.)	Teacher Signature REQUIRED

Family & Consumer Science offerings (5 cr.)		
4390	Fashion Design I	
4391	Fashion Design II	
4340	Interior Design	
4341	Interior Design II	
4440	Gourmet Foods/Catering I	
4441	Advanced Gourmet/Catering II	

Music offerings (10 cr.)		
2805	Symphonic Band	Teacher Signature REQUIRED
2806	Select Symphonic Band	Teacher Signature REQUIRED
2795	Wind Ensemble	Teacher Signature REQUIRED
2830	Select Stage Band – Jazz Ensemble 1	Teacher Signature REQUIRED
2840	Stage Band – Jazz Ensemble 2	Teacher Signature REQUIRED
2890	Small Instrumental Ensembles (5 cr. S1) Students will be placed in Symphonic Band 2805 for 52	
2891	Percussion Ensembles (5 cr.)	
2540	Concert Choir	Teacher Signature REQUIRED
2730FR	Jazz Choir	Teacher Signature REQUIRED
2559	Treble Choir	Teacher Signature REQUIRED
2563	Tenor-Bass Choir	Teacher Signature REQUIRED
2713	Select Choir	Teacher Signature REQUIRED
2558	Select Treble Choir	Teacher Signature REQUIRED
2865	Concert Orchestra	Teacher Signature REQUIRED
2860	Symphony Orchestra	Teacher Signature REQUIRED
2512	Music Production & Technology (5 cr.)	
2513	Music Production & Technology 2	
2772	AP Music Theory/Humanities	Teacher Signature REQUIRED

Theater/Media offerings (5-10 cr.)		
1373	Acting in Film (10 cr.)	
5227	Introduction to Acting (5 cr.)	
5228	Theatre Foundations	
5240	Advanced Acting and Production	
5237	Musical Theatre Production (Audition only)	
5239	Technical Theater Cert. (Audition only)	
5275/ 5290	21st Century Media/Tech (5 cr. Lang Arts)/ Television Production 1 (5 cr. Fine & Applied)	
5231	Theater Practicum (Audition only)	

Economics Grad. Req. 5 credits total needed for graduation		
Business offerings (5 cr.)		
1790	Advanced Marketing (5 cr. Economics & 5 cr. Elective)	Teacher Signature REQUIRED
1920	Business Economics	
Social Studies offerings (5 cr.)		
7230	Economics	
7233	AP Macroeconomics	
7234	AP Microeconomics	
7236	Economics of Social Issues	

Personal Finance Grad. Req. 5 credits total needed for graduation		
Business offerings (5 cr.)		
1930	Finance	
1930CEFRCC	Finance	
1771	Entrepreneurship Capstone (5 cr. Finance & 5 cr. Elective)	Teacher Signature REQUIRED
Family & Consumer Science offerings (5 cr.)		
4210	Financial and Life Management	

Humanities Grad. Req. 5 credits total needed for graduation		
Art offerings (5 cr.)		
1340	Studio Art History (can also award *Fine and Applied Arts*)	
Language Arts offerings (5 cr.)		
1374	Film Studies: Intro to Film Analysis	
5228	Theatre Foundations	
Social Studies offerings (5 cr.)		
3740	American Humanities	
3770HUE	Classical Humanities	
3780	Contemporary Humanities	
3800	World Humanities Asia	
3810	World Humanities Africa: Americas	
Music offerings (5 cr.)		
2985	Music Theory and Composition	
2772	AP Music Theory/Humanities (10 cr.)	Teacher Signature REQUIRED

Wellness Grad. Req. 15 credits total needed for graduation		
Family & Consumer Science offerings (5 cr.)		
4410	Foods, Nutrition and Wellness	
Physical Education offerings (5 cr.)		
3204	Physical Education 1	
3006	Yoga and Fitness	
3010	Beginning Weight Training	
3012	Advanced Weight Training	
3026	Health and Wellness	
3044	Beginning Dance	
3067	Aerobics and Group Fitness	
3077	Team Sports	
3590	Integrated Physical Education	Teacher Signature REQUIRED
3600	Adventure Physical Education	Teacher Signature REQUIRED

Please provide three alternate course selections	
Course #:	Course Name:
Course #:	Course Name:
Course #:	Course Name:

Electives Grad. Req.
65 credits total needed for graduation

Business offerings (5-10 cr.)		
1851	Introduction to Business	
1830	Accounting 1	
1832	Accounting 3 (Acct. 2 found under Math)	
1760	Marketing	
1758	Sports and Entertainment Marketing	
1763CEFRCC	Marketing Leadership Capstone (10 cr.)	Teacher Signature REQUIRED
1763B	Business Leadership Capstone (10 cr.)	
1771	Entrepreneurship Capstone (5 cr. Finance & 5 cr. Elective)	Teacher Signature REQUIRED
1790	Advanced Marketing (5 cr. Econ. & 5 cr. Elective)	Teacher Signature REQUIRED
1910	Law and Justice	
8188CEFRCC	Social Media Marketing	

Computer Tech. & Design offerings (5 cr.)		
*See Fine & Applied Arts Column for additional Computer Tech. & Design offerings		
1750	Computer Applications	
1750CEFRCC	Computer Applications	

Family & Consumer Science offerings (5-10 cr.)		
4310	Child Development	
4023	Teacher Cadet (10 cr.)	
7290	Sociology of Relationships	

Language Arts offerings (5-10 cr.)		
5075	Integrated Drama (5 cr.)	
5130	Yearbook Production (10 cr.)	Teacher Signature REQUIRED

Leadership offerings (5-10 cr.)		
8104	Student Council	
8107	Ambassadors (5 cr. S1 only)	
8140	Peer Helper (5 cr.)	
8157	Diversity Leadership	

Music offerings (5 cr.)		
2810	Marching Band	This class also awards a one-time 2.5 credit waiver toward the wellness requirement when a student completes the wellness waiver form.
2810	Marching Band – Color/Winter Guard (10 cr.)	This class also awards a one-time 2.5 credit waiver toward the wellness requirement when a student completes the wellness waiver form.

Physical Education offerings (5 cr.)		
3030	Sports Medicine	

Science offerings (5-10 cr.)		
9946	STEM Academy Seminar (10 cr.)	

Social Studies offerings (5 cr.)		
2781	History of Rock and Roll	
7240	Psychology	
7246	AP Psychology (10 cr.)	
7260	Anthropology	
7242	Sociology	
7451CEFRCC	Introduction to Sociology	

Work Based Learning (variable credit)		
1782	PaCE 1	
1781	PaCE 2	
1791/ 1792/ 1793	PWR Internship (fall, spring, summer [5 cr.])	

Total credits =
(Total Credits must = at least 50)

Student Signature: _____ Date _____

Parent/Guardian Signature: _____ Date _____