

# 10<sup>th</sup> Grade Registration Form

2018-2019



## Directions

1. Consult the Course Guide for course information and resources. ([www.frhscourseguide.org](http://www.frhscourseguide.org))
2. Place a ✓ in the course checkbox to indicate your choice. Year-long courses are 10 credits. Semester courses are 5 credits.
3. When all courses are chosen, the total number of credits should equal at least 60 in the "Total Credits" box. 70 credits is a full schedule. Students who are not on track to meet the 240 credit PSD graduation requirement should take a full schedule. See your counselor for questions.

## ✓ Mathematics Graduation Requirement

30 credits total needed for graduation

### 10<sup>th</sup> Grade Core Requirement (Choose 10 credits)

6230A	Algebra 1A (5 cr.)	}	Teacher Signature REQUIRED
6240A	Geometry A (5 cr.)		
6240B	Geometry B (5 cr.)	}	Teacher Signature REQUIRED
6230B	Algebra 1B (5 cr.)		
6226	Algebraic Concepts (5 cr. S2 only)		Teacher Signature REQUIRED
6240	Geometry (10 cr. S1 & S2)		Teacher Signature REQUIRED
6250	Algebra 2 (10 cr.)		Teacher Signature REQUIRED
6275	College Algebra (10 cr.)		Teacher Signature REQUIRED
6276	College Trigonometry (10 cr.)		Teacher Signature REQUIRED
6280	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
6291/6290	AP Calculus AB/BC Double Block (20 cr.)		Teacher Signature REQUIRED
6297	Calculus III (10 cr.)		Teacher Signature REQUIRED
Other- per teacher recommendation:			

## ✓ Language Arts Graduation Requirement

40 credits total needed for graduation

### 10<sup>th</sup> Grade Core Requirement (10 credits each- choose one)

5412	World Literature & Composition	
5413	Pre-AP World Lit. & Composition	Teacher Signature REQUIRED
<b>Additional Courses (5-10 credits- optional)</b>		
1374	Film Studies: Introduction to Film Analysis	
5220	Creative Writing HS English	
5250	Basic Speech	
5270	Journalism I (10 cr.)	
5275	21 <sup>st</sup> Century Media/Technology (5 cr. Language Arts)	
5290	TV Production 1 (5 cr. Elective)	
*These go together as one class, but TV Production counts as 5 Elective credits		
5291	TV Production 2 (10 cr.)	
5900	Argumentation & Debate	
5910	Forensics	

## ✓ Science Graduation Requirement

30 credits total needed for graduation

### Science Department Offerings

### 10<sup>th</sup> Grade Core Requirement (10 credits- choose one or two)

6710	Biology	
6709	Pre-AP Biology	
6809	Earth Systems Science	
<b>Additional Course Options (10 credits each- optional)</b>		
6790	Chemistry	Teacher Signature REQUIRED
6804	Advanced Chemistry	Teacher Signature REQUIRED
6820	Physics	Teacher Signature REQUIRED
6822	AP Physics I	Teacher Signature REQUIRED
6826	AP Physics C	Teacher Signature REQUIRED
6770	Environmental Science	Teacher Signature REQUIRED
6840/6860	Botany, Microbiology/Zoology	Teacher Signature REQUIRED
6850/6748	Cell Biology and Genetics/ Biotech	Teacher Signature REQUIRED
6881	Astronomy	Teacher Signature REQUIRED
Other (per teacher recommendation):		
<b>Engineering Sci. &amp; Tech. Offering (5 credits each)</b>		
6880	Aerospace Engineering	

Courses in orange = Prerequisite or application required

Teacher Signature = Current Subject Area  
REQUIRED

Teacher Signature Required



= FRCC Concurrent Enrollment classes

Students must complete required registration for FRCC. Visit the course guide ([frhscourseguide.org](http://frhscourseguide.org)) concurrent enrollment page.



= CU Succeed classes

Students will complete required registration and application paperwork for CU credit with instructor at beginning of fall semester.

## ✓ Social Studies Graduation Requirement

10 credits total needed for graduation

### 10<sup>th</sup> Grade Core Recommendation (10 credits each- choose one)

7210	World Geography and Culture	
7227	AP Human Geography	Teacher Signature REQUIRED
<b>Additional Course Option (10 credits- optional)</b>		
7243	AP World History	Teacher Signature REQUIRED
7226	Pre-AP World History (typically taken in 9 <sup>th</sup> grade)	Teacher Signature REQUIRED
7250	World History (typically taken in 9 <sup>th</sup> grade)	

## ✓ World Language/Culture Graduation Requirement

10 credits total needed for graduation

### World Language Department Offerings (10 credits each)

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
4872	AP Spanish Literature	Teacher Signature REQUIRED
4886	Spanish Communication Literacy	Teacher Signature REQUIRED
4710	French 1	Teacher Signature REQUIRED
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
4820	French 4 Recommended C or better in Level 3	Teacher Signature REQUIRED
4820cmcc FRE 211	FRCC French Level III Follows French 3	Teacher Signature REQUIRED
4820	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

### Social Studies Department Offerings (10 credits each)

7250	World History (typically taken in 9 <sup>th</sup> grade)	
7226	Pre-AP World History (typically taken in 9 <sup>th</sup> grade)	Teacher Signature REQUIRED

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

**Visual Arts Department Offerings (5 cr. each)**

1210	Design: Foundations of Art	
1213	Design A	Teacher Signature
1214	Design B	Teacher Signature
1220	Digital Design	
1225	Digital Drawing & Painting	
1240	Drawing	
1280	Painting	
1270	Jewelry	
1320	Pottery	
1330	Sculpture	
1300	Photography I	
1310	Creative Photography	
1311	Advanced Photography	
1292	Advanced Digital Design	
1241	Advanced Drawing	
1281	Advanced Painting	
1271	Advanced Jewelry	
1322	Advanced Pottery	
1331	Advanced Sculpture	
1340	Studio Art History (can also award "Humanities" credit)	

**Computer Tech. & Design Offerings (5 cr. each)**

1751	Game Design & Development	
1754	Game Design 2	
1766	Web Design I	
1767	Web Design II	

**Engineering Sci. & Tech. Offerings (5 cr. each)**

2279	Engineering Exploration	
2282	Woods 1 – Engineering Systems	
2233	Woods 2 – Engineering Systems	
2283	Metals 1 – Engineering Systems	
2284	Metals 2 – Engineering Systems	
2223	Architecture	
2210	Engineering Drafting 1	
2220	3D Modeling/Drafting	
2205	Robotics 1	
2206	Robotics 2	
2295	Engineering & Design Capstone	

**Family & Consumer Science Offerings (5 cr. each)**

4340	Interior Design I	
4341	Interior Design II	
4390	Fashion Design I	
4391	Fashion Design II	
4440	Gourmet Foods (Catering I)	
4441	Advanced Gourmet (Catering II)	

**Music Department Offerings (10 cr. each)**

2805	Symphonic Band	Teacher Signature
2806	Select Symphonic Band	Teacher Signature
2795	Wind Ensemble	Teacher Signature
2830	Select Stage Band – Jazz Ensemble I	Teacher Signature
2840	Stage Band – Jazz Ensemble II	Teacher Signature
2890	Small Instrumental Ensembles (5 cr. 1 <sup>st</sup> sem.) <i>Students will be placed in Symphonic Band 2805 for 2<sup>nd</sup> semester.</i>	
2540	Concert Choir	Teacher Signature
2750	Women's Choir	
2760	Men's Choir	
2711	Select Women's Choir	Teacher Signature
2713	Select Choir	Teacher Signature
2730FR	Jazz Choir	Teacher Signature
2865	Concert Orchestra	Teacher Signature
2860	Symphony Orchestra	Teacher Signature
2512	Music Production & Technology (5 cr.)	
2985	Music Theory & Comp. (5 cr.)	Teacher Signature
2772	AP Music Theory/Humanities	Teacher Signature

**Theater/Media Offerings (5 cr. each)**

5227	Introduction to Acting	
1373	Acting in Film	Teacher Signature
5240	Advanced Acting and Production	
5275	21 <sup>st</sup> Century Media/Technology (5 cr. L.A.)	
5290	TV Production 1 (5 cr. Fine & Applied Arts)	
5229	Theatre Foundations	
5237	Musical Theatre Production	
5239	Technical Theater Certification	

**✓ Personal Finance Grad. Req.**

5 credits total needed for graduation

**Business Department Offerings (5 cr. each)**

1930	Finance	
1930	CEFRCC Finance	

**Consumer & Family Sciences Offering (5 cr. each)**

4210	Financial and Life Management	
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**✓ Humanities Grad. Req.**

5 credits total needed for graduation

**Social Studies Department Offerings (5 cr. each)**

3770	Classical Humanities (blended online hybrid)	
3770HUE	Classical Humanities	
3780	Contemporary Humanities	
3800	World Humanities Asia	
3810	World Humanities Africa: Americas	
3740	American Humanities	

**Language Arts Department Offering (5 cr. each)**

1374	Film Studies: Introduction to Film Analysis	
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**Music Department Offerings (5 cr. each)**

2985	Music Theory & Comp.	Teacher Signature
2772	AP Music Theory/ Humanities (10 cr.)	Teacher Signature

**Visual Arts Department Offering (5 cr. each)**

1340	Studio Art History (can also award "Fine and applied arts" credit)	
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**✓ Wellness Grad. Req.**

15 credits total needed for graduation

**PE Department Offerings (5 cr.)**

3204	Physical Education 1	
3010	Beginning Weight Training	
3026	Health & Wellness	
3006	Yoga & Fitness	
3044	Beginning Dance	
3067	Aerobics	
3068	Athletic Weights & Conditioning (zero period)	
3077	Team Sports	
3590	*Integrated PE	Teacher Signature

**Family & Consumer Science Offering (5 cr.)**

4410	Foods, Nutrition and Wellness	
4041	Teen Choices	

**Please provide three alternate course selections**

Course #:	Course Name:
Course #:	Course Name:
Course #:	Course Name:

**Scheduling considerations:**

- Staffing and resources are allocated based on your course selections, consequently schedule changes will be limited.
- FRHS cannot honor requests for specific teachers or periods.
- FRHS cannot guarantee the availability of all electives.
- FRHS must use alternate choices when scheduling conflicts cannot be resolved. If none are listed, we must choose for you.
- FRHS recommends students communicate with parents/guardians, current teachers, and counselors regarding courses.

**Student Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
*I have read the considerations (above) and authorize these course selections to be submitted to FRHS for processing.*

**Parent/Guardian Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
*I have read the considerations (above) and authorize these course selections to be submitted to FRHS for processing.*

**✓ Economics Grad. Req.**

5 credits total needed for graduation

**Business Department Offering (10 cr.)**

1920	Business Economics (5 cr.)	
1790	Advanced Marketing (5 cr. Econ, 5 cr. Elective)	Teacher Signature

**Social Studies Department Offering (5 cr.)**

7236	Economics of Social Issues	
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**✓ Electives Grad. Req.**

65 credits total needed for graduation

*\*Remember that core/graduation requirement classes count as elective credit once the graduation requirement is met. For example, a student taking a 4<sup>th</sup> year of science will already have met the 30 credit science graduation requirement, therefore, the 4<sup>th</sup> year (10 credits) of science will count toward the "Electives" graduation requirement.*

**Business Department Offerings (5 cr.)**

1851	Introduction to Business	
1758	Sports and Entertainment Marketing	
1760	Marketing	
1790	Advanced Marketing (5 cr. Econ, 5 cr. Elective)	Teacher Signature
1830	Accounting I	
1831	Fundamentals of Accounting (Accounting 2)	
1910	Law and Justice	

**Social Studies Department Offerings (5 cr.)**

7240	Psychology	
7242	Sociology	
7260	Anthropology	

**Family & Consumer Science Offerings (5 cr.)**

4310	Child Development	
7290	Sociology of Relationships	

**Computer Technology & Design Offerings (5 cr.)**

*\*See Fine & Applied Arts Column for additional Computer Tech. & Design offerings*

1750	Computer Applications	
1750	CEFRCC Computer Applications	
6320	Intro to Computer Science	
6331	AP Computer Science Principles	
9723	CEFRCC Computer Science I C++	

**Language Arts Department Offerings (5 cr.)**

5075	Integrated Drama	
5130	Yearbook Production (10 cr.)	

**Leadership Offerings (10 cr. –application needed)**

8104	Student Council	
8157	Diversity Leadership & Awareness	
8140R	Peer Helper (5 cr.)	

**Science Offering (5 cr. –application needed)**

9938	STEM Academy Survey	Teacher Signature
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**Music Department Offering (5 cr.)**

2810	Marching Band (outside school day) <i>This awards a 2.5 credit waiver toward the Wellness requirement (one time only) when a student completes the wellness waiver form.</i>	
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**Counseling/Mindfulness Offering (5 cr.)**

3005	Yoga & Mindfulness	
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**Total credits =**  
(Total Credits must equal at least 60 excluding alternates)