



Course Registration for 2014-2015

Course registration is your opportunity to request courses for the next school year. Class offerings and staffing are determined by these requests, so please choose wisely. Please use the following resources for information on course offerings, registration information, and graduation planning.

- **Curriculum guide:** www.frhscurriculumguide.org
 - This website details all of the course offerings for next year.
- **Your teachers**
 - Your teachers can help recommend courses in their subject area.
- **Your counselor**
 - Counselors will be available during the registration window (1/24-2/7) by appointment.
 - A counselor will be available in the commons during lunch during the registration window.
 - The counseling website has instructions and supplemental information on registration. www.frhscounseling.org. Click on the registration menu.
- You may also use the included multi-year planning and registration worksheets as optional tools.

To officially complete your registration, the following steps must be completed by the advisory class period on February 7th.

Check ✓
when
complete

Steps

Date

<input type="checkbox"/>	Explore the online curriculum guide to review class descriptions and gather information. www.frhscurriculumguide.org	Available now
<input type="checkbox"/>	Review your transcript and the PSD graduation requirements.	January 17 th during Advisory
<input type="checkbox"/>	Complete or update your multi-year plan on Naviance. This should have been completed in Advisory on January 17 th on Naviance.	January 17 th during Advisory
<input type="checkbox"/>	Enter your course requests on Naviance using the course requests link between January 24 th and February 7 th . The deadline is the February 7 th Advisory class.	January 24 th – February 7 th

PSD Graduation Requirements

Your Fossil Ridge transcript will show your status in meeting these requirements. To see lists of classes that meet each 2015+ graduation category, please see the “Classes by Graduation Requirement Category” index in the online Curriculum Guide (www.frhscurriculumguide.org). Contact your FRHS counselor for any questions.

Class of 2015+

<i>Category</i>	<i>Required Credits</i>	<i>Typical Grade(s) Taken</i>	<i>Sample Selective College Minimum Admission Requirements</i>
Mathematics	30 (3 years)	9 th -12 th	30-40 credits (3-4 years)
Language Arts	40 (4 years)	9 th -12 th	40 credits (4 years)
Science	30 (3 years)	9 th -12 th	20-30 credits (2-3 years)
Civics/Government	5 (1/2 year)	12 th	20-30 credits (2-3 years) total of Social Studies classes
U.S. History	10 (1 year)	11 th	
Social Studies	10 (1 year)	10 th	
World Language/Culture	10 (1 year)	9 th -12 th	20-30 credits (2-3 years)
Fine & Applied Arts	10 (1 year)	9 th -12 th	
Economics	5 (1/2 year)	11 th -12 th	
Personal Finance	5 (1/2 year)	10 th -12 th	
Humanities	5 (1/2 year)	10 th -11 th	
Wellness	12.5 (1 & 1/2 year*)	9 th -12 th	*Information on wellness waivers can be found in the Athletics section of the Curriculum Guide
Health Education	2.5 (1/2 year*)	10 th	*Health class (3070) now counts for 2.5 “Health Education” and 2.5 “Elective”
Electives	65 (6 ½ years)	9 th -12 th	
240 credits (total <u>minimum</u> required to graduate)			

Note: The PSD minimum graduation requirements represent the minimum standard needed to graduate from high school. Students are encouraged to maximize their time in high school and take additional courses of academic rigor and interest areas. Students are also encouraged to be mindful of college admission requirements, and are supported in researching colleges of interest.

FRHS 10th Grade Registration Worksheet

2014-2015





Student Name: _____ Student ID: _____ Counselor: _____

Directions: Place a ✓ in the course checkbox. Year long courses are 10 credits. Semester courses are 5 credits. When all courses are chosen, the total number of credits should equal 70 in the "Total Credits" box (on back side). Consult the Curriculum Guide for information, prerequisites, and for credit hours. **Courses in orange indicate there is a prerequisite required.**

Required at FRHS – choose 1 from each category (See PSD graduation requirements)

Strongly recommended – most colleges require (see college admissions guidelines)

✓ Language Arts Requirement (10 cr.)		
<input type="checkbox"/>	5412	World Literature and Composition
<input type="checkbox"/>	5413	Pre AP World Literature and Composition


✓ Mathematics Requirement (10 cr.)		
<input type="checkbox"/>	6230	Algebra 1
<input type="checkbox"/>	6240	Geometry
<input type="checkbox"/>	6250	Algebra 2
<input type="checkbox"/>	6275	College Algebra 
<input type="checkbox"/>	6276	College Trigonometry
<input type="checkbox"/>	6280	Pre-Calculus
<input type="checkbox"/>	6295	AP Statistics
<input type="checkbox"/>	6290	AP Calculus AB 
<input type="checkbox"/>	6291	AP Calculus BC 
<input type="checkbox"/>	6297	Calculus III 
<input type="checkbox"/>	6146	Data Analysis & Probability*
<input type="checkbox"/>	6246	Discrete Mathematics*



*Indicates teacher approval is required (information can be found in the Curriculum Guide and website)

✓ Social Studies Options (10 cr.)		
<input type="checkbox"/>	7210	World Geography and Culture
<input type="checkbox"/>	7227	AP Human Geography

✓ Science Requirement (10 cr.)
Students must complete a Biology and Earth Systems Science class before selecting a Science Elective Option.

<input type="checkbox"/>	6710	Biology
<input type="checkbox"/>	6709	Pre AP Biology
<input type="checkbox"/>	6809	Earth Systems Science

✓ Science Elective Options (10 cr.)		
<input type="checkbox"/>	6790	Chemistry
<input type="checkbox"/>	6804	Advanced Chemistry
<input type="checkbox"/>	6800	AP Chemistry
<input type="checkbox"/>	6822	AP Physics I
<input type="checkbox"/>	6823	AP Physics II
<input type="checkbox"/>	6826	AP Physics C
<input type="checkbox"/>	6770	Environmental Science
<input type="checkbox"/>	6840/6860	Botany, Microbiology/Zoology
<input type="checkbox"/>	6850/ 6748CEFRCC	Cell Biology and Genetics/ FRCC Biotechnology 
<input type="checkbox"/>	6881	Astronomy
<input type="checkbox"/>	6735	Science Olympiad (5 cr.)

✓ World Language Options (10 cr.)		
<input type="checkbox"/>	4730	Spanish 1
<input type="checkbox"/>	4770	Spanish 2 <i>Recommended C or better in Level 1</i>
<input type="checkbox"/>	4810	Spanish 3 <i>Recommended C or better in Level 2</i>
<input type="checkbox"/>	4840	Spanish 4 <i>Recommended C or better in Level 3</i>
<input type="checkbox"/>	4870	AP Spanish Level 5 <i>C or better in Level 4</i>
<input type="checkbox"/>	4872	AP Spanish Literature
<input type="checkbox"/>	4886	Spanish Communication Literacy
<input type="checkbox"/>	4710	French 1
<input type="checkbox"/>	4750	French 2 <i>Recommended C or better in Level 1</i>
<input type="checkbox"/>	4790	French 3 <i>Recommended C or better in Level 2</i>
<input type="checkbox"/>	4820	French 4 <i>Recommended C or better in Level 3</i>
<input type="checkbox"/>	4820CEFRCC	FRCC French Level 4 
<input type="checkbox"/>	4820	AP French Level 5 <i>C or better in Level 4</i>
<input type="checkbox"/>	4720	German 1
<input type="checkbox"/>	4760	German 2 <i>Recommended C or better in Level 1</i>
<input type="checkbox"/>	4800	German 3 <i>Recommended C or better in Level 2</i>
<input type="checkbox"/>	4830	German 4 <i>Recommended C or better in Level 3</i> 
<input type="checkbox"/>	4860	AP German Level 5 <i>C or better in Level 4</i>

Language Arts Options (5 cr.) unless otherwise noted

<input type="checkbox"/>	5240	Advanced Acting & Production
<input type="checkbox"/>	5900	Argumentation & Debate
<input type="checkbox"/>	5250	Basic Speech
<input type="checkbox"/>	3770HUE	Classical Humanities
<input type="checkbox"/>	5220	Creative Writing
<input type="checkbox"/>	5071	Best Buddies Drama
<input type="checkbox"/>	5910	Forensics
<input type="checkbox"/>	5227	Introduction to Acting
<input type="checkbox"/>	5270FR	Journalism 1 (10 cr.)
<input type="checkbox"/>	5280	Journalism 2* (10 cr.)
<input type="checkbox"/>	5275/5290	21 st Century Media & TV Production 1* (10 cr.)
<input type="checkbox"/>	5291	TV Production 2 (10 cr.)
<input type="checkbox"/>	5229	Theatre Foundations
<input type="checkbox"/>	1373	Acting in Film (10 cr.)
<input type="checkbox"/>	1374	Film Studies Introduction to Film Analysis
<input type="checkbox"/>	5271	Technical Reading and Writing
<input type="checkbox"/>	5239	Technical Theatre Certification
<input type="checkbox"/>	5720	Yearbook Production A & B* (10 cr.)
<input type="checkbox"/>	5740	Writing for Literary Publication

*Indicates teacher approval is required (information can be found in the Curriculum Guide and website)

10th Grade Elective Options:

Choose from this page to fill your remaining credits.

✓ Business Options (5 cr.) *unless otherwise noted*

1851	Introduction to Business
1750 or 9271CEFRCC	Computer Applications or FRCC Intro to PC Applications 
1751	Game Design & Development
1754	Game Design II (Mobile Apps)
1758	Sports and Entertaining Marketing
1760	Marketing
1766	Web Design I
1767 or 1767CEFRCC	Web Design II or FRCC Web Design II 
1776	International Business
1810	Accounting I
1831	Accounting II
1832	Accounting III
1910	Business Law
1930	Finance
1940	Management

✓ Family & Consumer Science Options (5 cr.)

4210	Financial Life Management
4310	Child Development
4340	Interior Design I
4390	Fashion Design I
4391	Fashion Design II
4410A	Foods, Nutrition, and Wellness
4440	Gourmet Multicultural (Catering I)
4441	Advanced Culinary Arts (Catering II)
4450	Family and Consumer Leadership (10 cr.)*
7290	Sociology of Relationships

*Indicates teacher approval is required (information can be found in the Curriculum Guide and website)

✓ Music Options (10 cr.) *unless otherwise noted*

2800	Concert Band*
2805	Symphonic Band*
2795	Wind Ensemble*
2806	Select Symphonic Band*
2830	Select Stage – Jazz Ensemble I*
2840	Select Stage – Jazz Ensemble II*
2750	Women’s Choir*
2760	Men’s Choir*
2711	Select Women’s Choir*
2713	Select Mixed Choir*
2730FR	Jazz Choir* (Zero Hour)**
2865	Concert Orchestra*
2860	Symphony Orchestra*
2512	Music Production and Technology I (5 cr.)

*Indicates teacher approval is required – See Music section of Curriculum Guide and website

✓ Physical Education Options (5 cr.)

3204	Physical Education 1
3070	Health
3010	Beginning Weight Training
3012	Advanced Weight Training
3066 (FA) 3068 (SP)	Athletic Weights & Conditioning* Co-ed Athletic Weights & Conditioning* Co-ed
3066F (FA) 3068F (SP)	Athletic Weights & Conditioning* Women only Athletic Weights & Conditioning* Women only
3067	Aerobics
3075	Adv. Aerobics and Dance Plus
3077	Team Sports
3590	Integrated PE

*Indicates teacher approval is required (information can be found in the Curriculum Guide and website)

✓ Social Studies Options (5 cr.)

7240	Psychology
7242	Sociology
7260	Anthropology

✓ Technology Education Options (5 cr.) *unless otherwise noted*

6320	Intro to Computer Science
6329	AP Computer Science A
1753	Understanding Computers (10 cr.)
2279	Engineering Exploration
2282	Woods I – Engineering Systems
2233	Woods II – Engineering Systems
2237	Woods III – Engineering Systems
2283	Metals I – Engineering Systems
2284	Metals II – Engineering Systems
2287	Metals III – Engineering Systems
2205	Robotics I
2206	Robotics II (10 cr.)
2285	Clean Energy Manufacturing (10 cr.)
2230	Construction Systems
2210	Engineering Drafting I
2210W	Engineering Drafting (women)
2223	Engineering Drafting - Architecture
2221	3D Modeling – Engineering Drafting II
2295	Engineering & Design Capstone (10cr.)

✓ Visual Arts Options (5 cr.)

1210	Design Foundations of Art*
1220	Digital Design
1240	Drawing
1280	Painting
1270	Jewelry
1290	Printmaking
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

* This course is strongly encouraged during freshman year to create the foundation for success in other classes.

✓ Leadership Options (5-10 cr.)

8104	Student Council* (10 cr.)
8107	Ambassadors* (10 cr.)
8157	Diversity Leadership*
8140R	Peer Helper
9936	GT: Intro to Research*

*Indicates election, application, or instructor approval See Curriculum Guide for more information.

Alternate Course Selection (List 3)

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

Total credits =	
<small>(Total Credits must = 70)</small>	



= FRCC High School Select classes

= CU Succeed classes

Students must meet with their counselor to make sure they meet all testing requirements and complete required paperwork for all college credit courses

Example Multi-Year Plan

(see FRHS counseling website for other examples)

This multi-year plan demonstrates how the 2015+ PSD graduation requirements can be satisfied. Courses are displayed in the graduation categories they would satisfy in this scenario, as a transcript would show.

PSD Graduation Requirements	Req. Credits
<i>Mathematics</i>	30
<i>Language Arts</i>	40
<i>Science</i>	30
<i>Civics/Government</i>	5
<i>U.S. History</i>	10
<i>Social Studies</i>	10
<i>World Language/Culture</i>	10
<i>Fine & Applied Arts</i>	10
<i>Economics</i>	5
<i>Personal Finance</i>	5
<i>Humanities</i>	5
<i>Wellness</i>	12.5
<i>Health Education</i>	2.5
<i>Electives</i>	65
TOTAL Minimum Required:	240 <small>(see grad. req. pg.)</small>

9 th Grade	
Class	Cr.
Advisory*	2
TOTAL:	

10 th Grade	
Class	Cr.
Advisory*	2
TOTAL:	

11 th Grade	
Class	Cr.
Advisory*	2
TOTAL:	

12 th Grade	
Class	Cr.
Advisory*	2
TOTAL:	

Total Credits Earned	
TOTAL:	

SUMMER SCHOOL INFO
 In some cases, students choose PSD summer school classes to remediate or satisfy PSD graduation requirements.
 These classes are usually offered through PSD in traditional and online formats. Cost and registration information for PSD summer school is typically released every March. Students are encouraged to talk to their FRHS counselor for options.

* = **Advisory**

Students do not register for Advisory class. Placement is automatic and a requirement for FRHS students for all 4 years. See the FRHS website for thorough information on our nationally recognized Advisory program.

✓ = **Graduation requirement category is satisfied**

For example, this student meets the 10 credits required in the “World Language & Culture” category by passing French 1 in 9th grade. Additional courses taken in the “World Language & Culture” category count toward the “Electives” category once the requirement is satisfied.

How elective credit works:

Once a graduation category requirement is met, additional courses taken in that category are counted toward the “Electives” category.

For example, PSD requires 30 credits in the “Science” category, once the 30 credits are satisfied in 11th grade, additional science classes count toward the “Electives” category.

Year	Class	Science cr.	Electives cr.
9 th	Biology	10	--
10 th	Earth Systems Science	10	--
11 th	Chemistry	10	--
12 th	AP Chemistry	--	10