

# Welcome to the Class of 2028

## Informational Meeting



*Transitioning from  
9th to 10th grade*



**Presented by the Fox Chapel Area High School  
Counseling Department:**

**Rachel Machen(L-O) &  
Dana Papalia(H-K)**



# Graduation Requirements for FCAHS

- 4 credits in English**
- 4 credits in Social Studies**
- 3 credits in Science**
- 3 credits in Mathematics**
- 2.5 credits in PE/Health Education (1 credit health & 1.5 credits of PE)**
- 0.5 credit in Career & Financial Essentials (scheduled in 11th grade)**
- 9 credits in additional electives (2 credits in Arts & Humanities\*)**
- 1 credit for passing state required testing**
- = 27 Total credits**

## Additional Requirements for Graduation :

- 1. Graduation project &**
- 2. 12 hours of community service required before end of 11th grade**

**\* Included are arts and crafts, music, media, tech. Ed. family and consumer sciences, foreign language, English electives, and Social Studies electives**

# Grade Level Classification

How many credits need to be earned to be promoted to next grade level?

- 10th grade - 6 credits
- 11th grade - 12 credits
- 12th grade - 18 credits





## **Career Readiness Indicator for the Future Ready PA Index**

- **Academic Standards for Career Education and Work**
- **By the end of grade 11, students will have a portfolio(graduation project) comprised of at least 8 pieces of evidence showing the standards are meaningfully addressed - examples include Strengths Explorer Assessment; Resume; Interview**
- **Starting in 9th grade, these items are completed through the School Counseling curriculum as well as the required 11th grade Career & Financial Essentials Course**



# School Counseling Curriculum

## FRESHMEN YEAR:

- Small group meetings with counselors after 1st nine weeks - review grades/transcript; Intro to Naviance software; completion of Strengths Assessment; discussion of 4 year plan (October 28 & 29, 2024)
- Course Request Review meetings with counselors - course selection (March 14 - 18, 2025)

# 9th Grade Career Lesson with School Counseling Department



Naviance

Home

Self-Discovery

Courses

Careers

Colleges

Planner

About me



9th Grade



EN



Cl  
De

## Quick Links

### EXPLORE CAREERS

### WHAT ARE MY INTERESTS?

[Career interest profiler](#)

## StrengthsExplorer

STEP 1

Intro

STEP 2

Take Assessment

STEP 3

View Results

## Find out what your talents are.

Strengths Explorer, powered by Gallup, will help uncover your talents and reveal your potential strengths to you and the people in your world. From there, you will begin a wonderful journey of discovery, and you'll have the tools you need to make the most of your talents.

### Quick tips:

1. You'll answer 78 short questions.
2. **You can only take this once.** (Your school can't reset this for you.)
3. You can't go back and change your answers as you progress.
4. Your answers are automatically saved, but we recommend finishing it in one sitting.

TAKE ASSESSMENT





Completed on Oct 29, 2024

## Here are your top 3 themes.

Your top 3 themes are your areas of natural talent - ways in which we naturally think, feel, and act. We are all naturally good at some things, and the resources below will help you understand what those things are and the career pathways associated with them.

### 1. Organizer

Scheduling, planning, and organizing your world makes life better. People count on you to get the details right and pull a plan together.

### 2. Discoverer

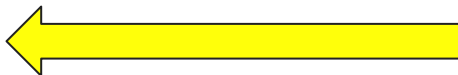
A thinker and learner, you are excited about exploring ideas and making connections. You like to ask the questions "How?" and "Why?"

### 3. Confidence

You believe in yourself and what you can do. This helps you take on challenges because you feel sure you can succeed.

 [View Full Report](#)  [View Your Workbook](#)

[SEE RELATED CAREER PATHWAYS](#)



## Here are your related career pathways.

These areas are suited to your top 3 themes.

### Organizer Theme

PATHWAY  
**Natural Resource Systems**  
🏠 AGRICULTURE, FOOD AND NATURAL RES...

PATHWAY  
**Environmental Service Systems**  
🏠 AGRICULTURE, FOOD AND NATURAL RES...

PATHWAY  
**Network Systems**  
💻 INFORMATION TECHNOLOGY

PATHWAY  
**Emergency and Fire Management Services**  
👮 LAW, PUBLIC SAFETY, CORRECTIONS AN...

Show more

### Discoverer Theme

PATHWAY  
**Food Products and Processing Systems**  
🏠 AGRICULTURE, FOOD AND NATURAL RES...  
❤️ [View Favorites](#)

PATHWAY  
**Plant Systems**  
🏠 AGRICULTURE, FOOD AND NATURAL RES...

[← Back](#)

## Environmental Service Systems Pathway

### Related Cluster



[Agriculture, Food and Natural Resource Cluster](#)

### Overview

People who work in the Environmental Service Systems pathway are involved in water and air pollution control, recycling, waste disposal and public health issues. Environmental engineers and technicians conduct hazardous-waste management studies, evaluate the significance of the hazard, offer analysis on treatment and containment, and develop regulations to prevent mishaps. They design municipal sewage and industrial wastewater systems. They analyze scientific data, research environmental projects and perform quality control checks.

- > [Upcoming Events](#)
- > [Employment Outlook](#)
- > [Typical Credentials](#)
- > [Related Occupations](#)
- > [Related Majors](#)
- > [Plan Of Study](#)

## Sophomore year

- PSAT in October at FCAHS
- School Counseling unit—Naviance Assessment “AchieveWorks Personality Assessment” + reflection & small group advisement with counselor (February)
- Orientation presentation A.W. Beattie Career Center—field trip for interested students
- Meetings with all students to review online course requests(Feb - March)

## Junior year

- PSAT in October at FCAHS - National Merit now applicable
- Individual Meetings with all students on Planning for Post-Secondary Options, Senior year Courses, and Credit Review - (February - March)

## Senior year

- School Counseling post-secondary planning lessons (September) - College Application Process, Financial Aid, & Scholarships

# PLANNING FOR TESTING

**All grade levels:** - State required testing(Keystones) - Algebra I, Biology, & Literature - December & May testing windows

**Sophomores:** October, PSAT (Preliminary SAT)

**Juniors:** October, PSAT/NMSQT (National Merit scholarship eligibility)

**Juniors and seniors:** College admissions tests: ACT, SAT - recommend taking in spring of Junior Year

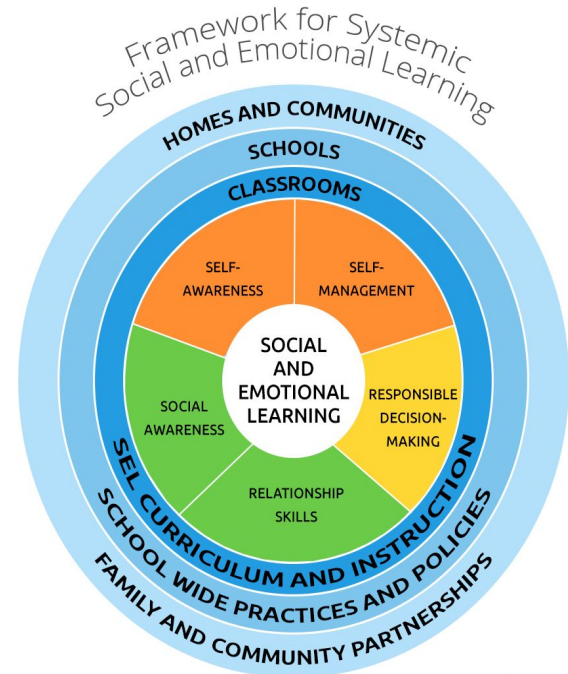
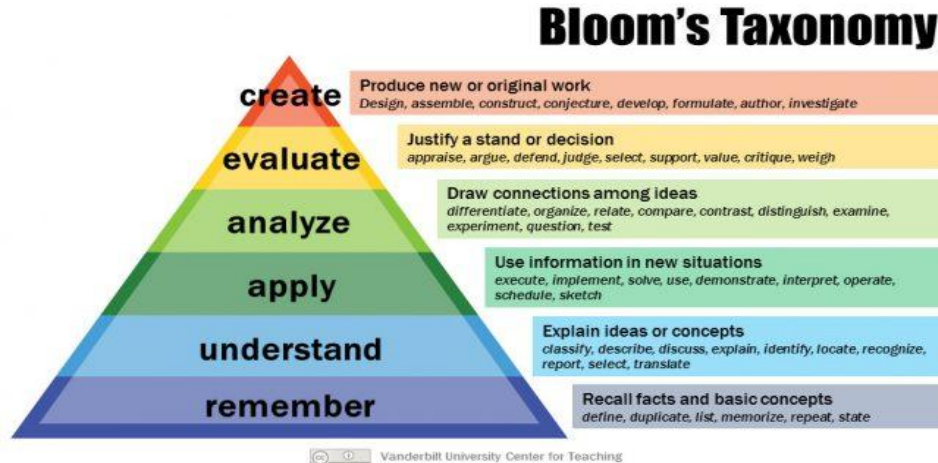
& AP exams(optional - not an admissions test)

*\*test optional college policies available at [www.fairtest.org](http://www.fairtest.org)*

# What is SEL and the 7 Mindsets?

## 7 Mindsets Introduction

- ❑ Centered on Bloom's Taxonomy
- ❑ Aligned to 10 Social Emotional Learning Competencies



# SEL Implementation

- ❑ Lessons are done through QRT. Each lesson includes:
  - ❑ An “opener”
  - ❑ A brief video
  - ❑ Challenge
- ❑ Monthly “Theme” - Each month, a theme is showcased through announcements, the school’s Toilet Paper, the TV screens, & building-wide activities:
  - ❑ September: Kindness
  - ❑ November: Attitude of Gratitude
  - ❑ December: Live to Give
  - ❑ January: Wellness Week
  - ❑ February: We are Connected
  - ❑ March: Passion First
  - ❑ April: 100% Accountability
  - ❑ May: Everything is Possible

# FCAHS ACADEMIC SUPPORT RESOURCES



**QRT** - Students may receive help with from their teachers from 7:30am-7:55am. Monday through Friday.

**Math Help Center** –Daily help from FC math teachers in room 251  
7:00-7:55am

**Student Assistance Program (SAP)**—Help access school & community resources for your child.

- Instructional Support Services (IS)
- Mental Health & D/A Services

**Tutoring**—A list of outside tutors is available on the high school's School counseling website under “Academic Help & Study Skills

***\*\*Detailed list included in your packet***

# STUDENT SUPPORT RESOURCES

## School Counselors

**Mr. Frazier (MAPS Liaison)-**  
[david\\_frazier@fcasd.edu](mailto:david_frazier@fcasd.edu)

**Student Assistance Program + HSAO**

**School-Based Mental Health through  
Family Behavioral Resources**

**Care Solace**



# GETTING INVOLVED

Encourage your child to get actively involved in at least one club or activity!

- Explore interests & broaden perspective
- Develop teamwork and leadership skills
- Build resume and learn how to ‘network’
- Have fun and feel a sense of belonging=  
improved mental health

The screenshot shows the website for Fox Chapel Area High School. At the top, there is a navigation bar with links for Directory, Calendar, Help, and a QUICK LINKS dropdown. Below this is a secondary navigation bar with links for About Us, Academics, Activities, Athletics, Student Support, Guides & Forms, and Community. The main content area is titled 'Clubs' and features a breadcrumb trail: HOME > ACTIVITIES > OVERVIEW > CLUBS. A dark blue button labeled 'Clubs' is visible, along with a link for 'Fox Tales Quarterly'. The main heading is 'Clubs' and the sub-heading is 'Which Club Is For You?'. Below this, a paragraph states: 'Fox Chapel Area High School has dozens of clubs for students to join. The list of active clubs for the 2024-2025 school year can be found here.' At the bottom of the page, there is a footer with the school's logo, name, address (611 Field Club Road, Pittsburgh, PA 15238), phone number ((412) 967-2430), and a 'Links & Resources' section containing links for Contact Us, Directions, Accessibility, Non-Discrimination Policy, Work at FCASD, and Facilities Rentals.

# COURSE SELECTION FOR 10th GRADE

1. Course Selection Guides - A PDF copy will be emailed to all students this month & hard copies will be distributed to you students in their QRT next week.
2. Your child will **complete their course requests online through Power School** & then review their requests individually with counselors in beginning on March 14th.
3. Course request windows will remain open until March 13th which will be emailed to all students.



# Welcome to the Fox Chapel Area High School Class Registration System for 2025-2026

[View course requests](#)

## Career Clusters

Click the edit button to request a course ➔



Please choose the career cluster you are most interested in exploring.

Number of requests to generate : 1

## Grade 10 English

Click the edit button to request a course ➔



You must choose one course.

Number of requests to generate : 1

## Grade 10 Social Studies

Click the edit button to request a course ➔



You must choose one course.

Number of requests to generate : 1

## Grade 10 Math

Click the edit button to request a course ➔



You must choose one course. Please remember that you have to meet the prerequisites prior to enrolling in certain classes.

Number of requests to generate : 1

## Grade 10 Science

Click the edit button to request a course ➔



Please choose your science course. You must meet the prerequisites prior to being scheduled for certain courses. If you are choosing Biology I Accelerated or Chemistry I Accelerated you must pick the 3 courses with the same name.

Number of requests to generate : 1

## Grade 10 Required Courses

DISCOVERY HEALTH A

PHYS ED 9/10

8121 - 0.5 credits

8123 - 0.5 credits

All students entering grade 10 must take a health and phys. ed.

Number of requests to generate : 1



## Grade 10 Electives

Click the edit button to request a course ➔



Please pick up to 3 electives.

Number of requests to generate : 1

## Grade 10 Alternative Electives

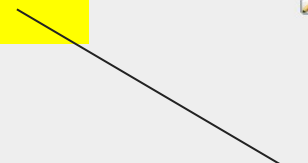
Click the edit button to request a course ➔



Please pick 2 alternative elective courses if the courses you have chosen do not fit or are full.

Number of requests to generate : 1

To select a course in each area click on the pencil. Once the selection is complete, a green check mark will be displayed in that section.



Please choose the career cluster you are most interested in exploring.

Grade 10 Math



You must choose one course. Please remember that you have to meet the prerequisites prior to enrolling in certain classes.

<input checked="" type="checkbox"/>	Course Name ▲	Number	Course Description	Credits	☰ Prerequisite Note	Alerts
<input checked="" type="checkbox"/>	ALGEBRA I	3063		1		⚠ Prerequisites have not been met
<input type="checkbox"/>	ALGEBRA II	3183		1	At least a 73% in Algebra I and Geometry	
<input type="checkbox"/>	ALGEBRA II ACC	3193		1	At least an 83% in Algebra I Accelerated and in Geometry Accelerated	
<input type="checkbox"/>	ALGEBRA III CALCULUS	3244 3273			At least a 73% in Algebra II At least a 73% in Pre-Calculus or Pre-Calculus Accelerated or at least a 93% in both Algebra III and Trigonometry	⚠ Prerequisites have not been met
<input type="checkbox"/>	CALCULUS -2	3275			At least a 73% in Pre-Calculus or Pre-Calculus Accelerated or at least a 93% in both Algebra III and Trigonometry	
<input type="checkbox"/>	CALCULUS -5	3274			At least a 73% in Pre-Calculus or Pre-Calculus Accelerated or at least a 93% in both Algebra III and Trigonometry	
	CALCULUS AB AP	3293			At least an 83% in Pre-Calculus Accelerated	⚠ Prerequisites have not been met
	CALCULUS AB AP -2	3295		0	At least an 83% in Pre-	⚠ Prerequisites

**Math and Science** - When scheduling any of the following courses, you must select all three courses associated with that exact course.

Applicable Courses:  
 Calculus  
 Calculus AB AP  
 Computer Science AP  
 Biology I Accelerated  
 Chemistry I Accelerated  
 Biology II AP  
 Chemistry II AP

**GRADE 10 — INTERMEDIATE PROGRAM ELECTIVES** (All courses meet five days unless indicated.)**English**

Creative Composition (3)  
 Public Speaking (3)  
 Argument (3)  
 Theater Arts (5 or 3)  
 Advanced Theater Arts (5 or 3)

**Social Studies**

Sociology and Anthropology (3 or 5)  
 Perspectives in History: African American History & Culture (2)  
 Human Geography Advanced Placement  
 Introduction to Philosophy (3)  
 Asian Studies (3)

**Mathematics**

Elements of Mathematics I  
 Math Lab  
 Integrated Algebra I  
 Algebra I  
 Integrated Geometry  
 Geometry  
 Geometry Accelerated  
 Integrated Algebra II  
 Algebra II  
 Algebra II Accelerated  
 Trigonometry  
 Pre-Calculus  
 Pre-Calculus Accelerated  
 Business Calculus  
 Calculus (5+2)  
 Calculus AB Advanced Placement (5+2)  
 Calculus BC Advanced Placement  
 Probability and Statistics  
 Statistics Advanced Placement

**Computer Science**

Computer Science Advanced Placement (5+2)  
 Principles of Computer Science Advanced Placement  
 Data Structures and Algorithms

**World and Classical Languages**

French I  
 French II  
 French III  
 French IV  
 Spanish I  
 Spanish II  
 Spanish III  
 Spanish IV  
 Spanish V Advanced Placement  
 German I  
 German II  
 German III  
 German IV  
 German V Advanced Placement  
 Latin I  
 Latin II  
 Latin III  
 Latin IV  
 Latin V Advanced Placement  
 Cultural Fusion

**Business Education**

Introduction to Business  
 Computer Business Applications (5 or 3)  
 Entrepreneurship (3)  
 Accounting I  
 Accounting II  
 Web Page Design (3)

**Technology Education**

Introduction to Technology Systems (5 or 3)  
 Advanced Technology Systems (5 or 3)  
 Introduction to Materials Processing (5 or 3)  
 Advanced Materials Processing (5 or 3)  
 Introduction to Robotic Engineering  
 Robotic Engineering (5 or 3)  
 Introduction to Graphic Communications Technology (5 or 3)  
 Advanced Graphic Communications Technology (5 or 3)  
 Introduction to Engineering/Drawing/CAD Technology (5 or 3)  
 Engineering & Innovation (5 or 3)  
 Introduction to Electronics (5 or 3)  
 Advanced Electronics

**Art**

Art History (2)  
 Art History Advanced Placement  
 Ceramics and Fibers (5 or 3)  
 Computer Art (5 or 3)  
 Drawing and Painting (5 or 3)  
 Jewelry and Glass (5 or 3)  
 Photography (5 or 3)

**Media**

Video Production (3)  
 Advanced Video Production  
 On-Camera Performance (2)  
 Video Journalism (2)

**Music**

Musical Explorations (2)  
 Symphonic Band  
 Orchestra  
 Piano Class (3)  
 Music Technology (5 or 3)  
 Music Theory Advanced Placement  
 Concert Choir  
 Madrigal Singers  
 History of Rock and Roll (2)  
 World Music (3)

**Refer to Course Description Guide  
 Handout in your packet:**

**Grade 10 Intermediate Program  
 Electives**

# WHAT'S NEXT?

1. Discuss course requests for 10th grade with your child
2. Discuss 4 year plan & post secondary goals
3. Continue exploring career clusters(Naviance)
4. Learn about summer opportunities (Schoology & Naviance under "enrichment programs")
5. Encourage your child to volunteer & participate in activities of interest:
  - ✓ Leadership
  - ✓ Team Building
  - ✓ Enhance Resume
  - ✓ Explore Interests
  - ✓ Social Opportunities

**\*Information on FCAHS clubs is posted on Schoology and our school website.**



## Where Can I Find Information/Resources?

- **School Counseling Website**
- **Naviance** - Career & College readiness tool & communication tool
- **School Counseling Schoology Page & Class of 2028 Schoology Pages** - Any news/information our office receives regarding college/career/academic events/programs, job postings, summer & volunteer opportunities, etc. —Updated weekly!  
*Opportunities also posted under “enrichment programs” in Naviance.*
- **Follow us on Twitter!** - @FCAHScounselors
- **School Counseling Evening Seminars-** Sessions for 11th and 12th grade parents on financial aid process and FAFSA completion.
- **Emails** - Department Chair emails parents & students important school counseling dates, lessons, scholarships, etc.

## FCAHS Counseling Department:

### Student Last names:

### Assigned Counselor:

A - C	<a href="#"><u>Mr. Tim Mclister</u></a> - Ext. 2430
D - G	<a href="#"><u>Mr. John Baxter</u></a> - Ext. 2441
H - K	<a href="#"><u>Mrs. Dana Papalia</u></a> - Ext. 2444
L - O	<a href="#"><u>Mrs. Rachel Machen</u></a> - Ext. 2445
P - S	<a href="#"><u>Mr. Ben O'Connor</u></a> - Ext. 2442
T - Z	<a href="#"><u>Ms. Tara DeComo</u></a> - Ext. 2440

School Counseling Support Staff - Mrs. Maria Helgert & Mrs. Chris Andrews  
Ext. 2437 & 2438

# Thank You for Joining Us!