

2026 –2027

Course
Highlights
11th-12th grade

Timeline for Scheduling

January 16 scheduling information out in
AIP during AIP

Course request for next year due to AIP on
Monday, January 26th

Include alternates and try to get
parent signature

Scheduling Tips

- **Folder will have scheduling worksheet, transcript and course offerings page**
- **Additional information will be posted in google classroom under CLASSWORK**
- **Make sure to pay attention to graduation requirements**
- **Course descriptions can be found in the course enrollment book post in google classroom**
- **Pay attention to Prerequisites, course length and whether it is repeatable.**
- **Talk to your teachers about their course recommendations for you**
- **Remember recommended course in your career path**
- **Choose 4 alternates**
- **See a counselor if you need help!**

Change in Graduation Requirements

Class of 2027

Subject	Unit of Credit required
English	4
Social Studies (US, World & Govt)	3
Math	3
Science	3
Fine Art (art, music, drama)	1
Practical Art (business, Facs, IT, L&C)	1
PE (PE and one PE Elective)	1
Personal Finance	0.5
Health	0.5
Electives	10
Total	27

Change in Graduation Requirements

Class of 2028

Subject	Unit of Credit required
English	4
Social Studies (US, World & Govt)	3
Math	3
Science	3
Fine Art (art, music, drama)	1
Practical Art (business, Facs, IT, L&C)	1
PE (PE and one PE Elective)	1
Personal Finance	0.5
Health	0.5
Electives	9
Total	26

0.5 Credit of Computers is no longer required
to graduate

**College Bound Students
Should complete:**

4 English

4 Math

3 Science

3 Social Studies

2 consecutive World Language credits

A+ Eligibility

11th graders

DON'T FORGET TO REQUEST

one semester of SAMS

SENIOR YEAR

Sports Eligibility

- **Must pass 80% of credits the previous semester**
- **7 of 8 classes**
- **If Academic Lab,
Teacher or Office Aide
Can't fail any class!**

Department Course Presentations

SCHS Choirs



So you want to enroll, what's next?

♪ We have 4 choir classes available:

♪ Madrigal

♪ Treble

♪ Concert

♪ Mixed

♪ If you are not currently enrolled in choir, enroll in:

CONCERT CHOIR

♪ If you're already a member of an SCHS choir, enroll in the choir you are currently taking

♪ Once you enroll, I will call you down to my room and we'll talk about which choir is your best fit

♪ Questions email or see Ms. Gibson in A-1



Theatre I



- Half Credit ~ Fine Art Elective
- Pantomime, Improvisation, Stage Acting, and more
- Made for the non-performer and the experienced actor alike
- Prerequisite for taking Actor's Studio and Technical Theatre

Theatre II



- Half Credit ~ Fine Art Elective
- Improvisation, Puppetry, Voice Over Acting, Duet scenes, and more
- Builds on skills developed in Theatre I
- Create and perform your own original scripts
- Prerequisite for Actor's Studio and Technical Theatre

Actor's Studio



- Half Credit ~ Fine Art Elective ~ Permit to enroll
- Advanced Acting, Writing, Producing, Directing and Staging an original play
- Builds on skills and techniques learned in Theatre I and Theatre II
- Create and Perform your own original scenes and monologues
- May be taken multiple times

Technical Theatre



- Half Credit ~ Fine Art Elective ~ Prerequisite of Theatre 1 and 2
- Stage Management, Scenic, Costume, Lighting and Makeup Design
- Focuses on backstage elements of staged theatrical productions
- May also delve into masks and puppetry creation
- May be taken multiple times

Instrumental Music

Marching/Concert Band

Jazz Band

Orchestra



Honors Music Theory

All About Music Beyond the Page

Sign up for Honors Music Theory.

**PIANO, PITCH & RHYTHM, CHORDS,
COMPOSITION, AND MUCH MORE**

**No music experience required but highly
recommended**

1 credit

Open to 10th-12th grade
students



ART DEPARTMENT

INTRODUCTION TO ART

- 1 semester, .5 credits
- Prerequisite for all other Art Department courses
- Overview of lots of types of art
 - Painting
 - Drawing
 - Sculpture
 - Elements & Principles that will come up in all other art courses



WORLD ART

- 1 semester, .5 credits
- Create functional & fun art while exploring lots of different materials.
- Strong focus on cultural craft and globally significant artforms



CERAMICS & SCULPTURE

CERAMICS & SCULPTURE

- 1 semester, .5 credits
- Learn the basics of ceramics and other 3D techniques
 - Clay
 - Plaster
 - Glass
 - wood
 - metal
 - mixed media



ADVANCED CERAMICS & SCULPTURE

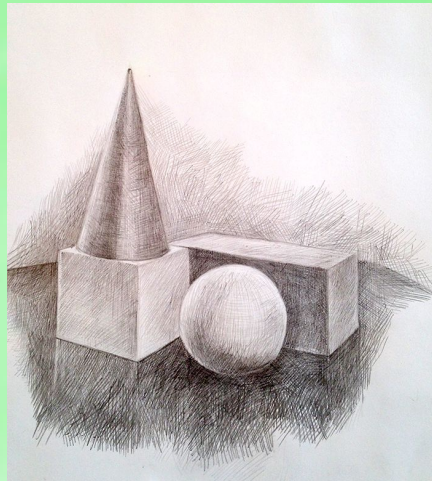
- 1 semester, .5 credits
- Can retake for credit
- Dive deeper into ceramic and sculpture techniques
- **Field Trips!**



DRAWING & PAINTING

DRAWING & PAINTING

- 1 semester, .5 credits
- Learn the basics of creating 2D artwork
 - Drawing w/ pencil
 - colored pencil
 - pastel
 - acrylic paint
 - watercolor



ADVANCED DRAWING & PAINTING

- 1 semester, .5 credits
- Can retake for credit
- Dive deeper into advanced drawing & painting techniques
- **Field Trips!**



DIGITAL ART & DESIGN

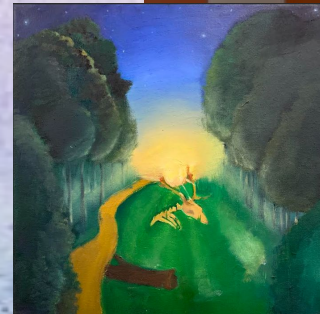
Formerly "Creative Graphic Design"

- 1 semester, .5 credits
- Can now be repeated for credit
- Learn to create art using the computer & drawing tablets



AP ART & DESIGN

- 1 year, 1 credit
- Can receive college credit
- Must be a junior or senior
- Can be repeated twice for credit
- Advanced Placement Art is for the highly self-directed artist with a strong foundation in their chosen media and lots of creativity
- We work hard & the expectations are high, but we also have a lot of fun



2-3 FIELD TRIPS
PER YEAR!

FACS Department Course Information

2026-2027



Foods Courses

Food Fundamentals- 1 semester

This class forms the basis of all other Foods courses. You will learn food safety and kitchen essentials! You will also learn to effectively follow a recipe and broaden your kitchen knowledge. You get to try the things you make!!!





Advanced Foods: Regional and International Foods

1 semester- prereq of Food Fundamentals

Learn about the various cultures around the world and how that impacts the food we eat. You will be making food from around the world in class. We also discuss meal habits and traditions from a variety of regions around the USA and the world.



Advanced Foods: Baking and Pastry Arts

1 semester- prereq of Food Fundamentals

This semester course will continue with the principles introduced in Food Fundamentals and expand into creative baking. Units on quick breads, yeast breads, cakes, pies, and specialty desserts will help students understand the food science behind baking.



Advanced Foods: Introduction to the Foodservice Industry

1 Semester- prerequisite all foods courses; fundamentals, baking and regional
This course is the last level foods course and will introduce you into the foodservice industry. You will demonstrate more complex skills in the kitchen.

If you are interested in working with food in any capacity, this class is for you.

Fashion Design & Construction Courses

Fashion Design and Construction 1

1 semester

You will learn the basics of clothing construction and be introduced to the fashion world. You will make several items which could include the following:

- pillowcase
- shorts/pants
- drawstring bag



Fashion Design and Construction 2

1 semester- prereq Fashion 1

You will continue to develop your clothing construction skills. You will get to make choices about the projects you sew. We will continue to explore the fashion world.



Fashion and Design Studio

1 semester- prereq Fashion 1 & 2

This course is where you get to learn the more detailed aspects of the fashion industry as well as create multiple choice projects.

*This course can be taken multiple times for credit.





Fashion Design & Merchandising

1 semester- No prerequisite
11th & 12th grade

Fashion Design and Merchandising teaches the concepts of entry-level business and fashion fundamentals.

Topics include the business functions of the fashion industry, including basic fashion concepts and marketing terminology, careers in the clothing and textile industry, fashion cycles and the history of fashion.

Students will also examine trending textiles, designers, the design process, and visual merchandising.

There will be no clothing construction in this course.



Child Development 1

1 semester

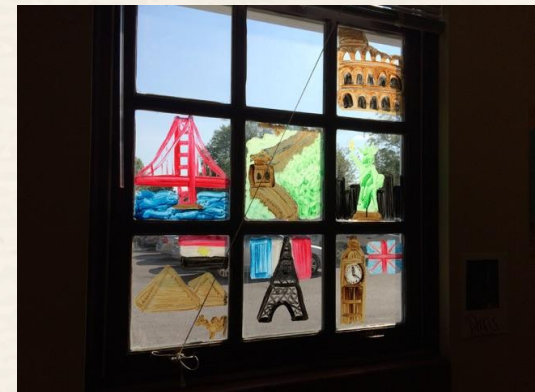
- Learn about how children develop from conception to the age of 3.
- We have a mini preschool lab with actual preschoolers from our community, a realcare infant simulator, empathy belly, and a lot of hands on projects.



Child Development 2

1 semester

- You will become the teacher! We run a 12 week preschool program with preschoolers from our community.
- You will create lesson plans, bulletin boards, snacks, etc.
- This class is so much fun and hands on!





In Child Development 2, you ARE the teacher! It's HANDS ON and SO MUCH FUN!!

Career Pathways in Teaching 1 & 2

Prerequisite: Child Dev 1 & 2



Do you want to be a teacher? Do you think you might want to be a teacher? Then sign up for these classes your **junior or senior** year! These courses teach you about what goes into working in the educational field.



We have 8-10 week practicums where you actually sign out of school to observe and work in a school setting.

These courses can be offered Dual Credit through UMSL.

Human Relations

1 semester, 11th & 12th grade

- In this course, you will learn about relationships and how they relate to family, friendship, marriage, and life.
- Your class discussions will explore real life skills after high school.



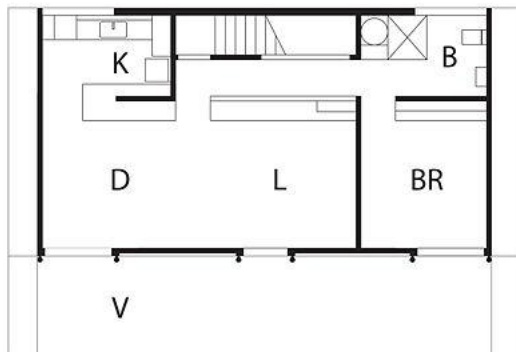
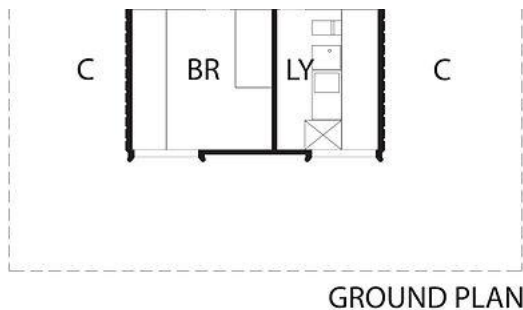


Housing and Interior Design

1 semester - 10th-12th grade

In this course you will learn:

- How to design interiors that are aesthetically pleasing
- How to draw a floor plan
- The process of buying and renting a home



**ENROLL FOR
FACS CLASSES**

Look for
these flyers
to see what
we have to
offer!

*Sign up for
a FACS
class
today!*

Family & Consumer Sciences courses prepare you for life. Gain the knowledge you need to live!

FOODS 1-4:

**FOOD FUNDAMENTALS;
ADVANCED FOODS: BAKING
AND PASTRY ARTS,
REGIONAL AND INTERNA-
TIONAL FOODS &
INTRODUCTION INTO THE FOODSERVICE
INDUSTRY**



Students appeal to their culinary senses when they experience Foods 1-4. If you want to learn about nutrition, food preparation, food presentation, and 'travel' around the world to experience other cultures, these classes are for you! Take Intro to the Foodservice Industry to gain an in depth knowledge of the

**Housing and Interi-
or Design**

Design skills for housing interiors give students a chance to incorporate their unique ideas in the form of housing blueprints and presentation boards.

HUMAN RELATIONS

Relationships and how they relate to family, friendship, marriage and life are the focus of this class. Class discussions explore the impact of social issues as they relate to your life and your future.

**Fashion Design and Construction 1-
2: Fashion Design and Construction
Studio**

•Explore the skills needed in the design of clothing. Students learn sewing skill basics in 1-2 and use these skills to create fashion garments that fit their personal style.

Fashion Design and Merchandizing

•Students look into the life of designers and visual merchandising in the Fashion Design and Merchandising course.

CHILD DEVELOPMENT 1 - 2

Child Development 1 we focus on human development from conception until the age of 3. We do hands on activities and various projects (RealCare Baby, or alternative, Empathy Belly, etc.). This is a great course to take for those who want to one day work with children or have children one day.

Child Development 2 we focus on growth and development in ages 3 to 6 and actually run an on-site preschool. You will become the teacher!

CAREER PATHWAYS FOR THE TEACHING PROFESSION 1 - 2

Career Pathways for the Teaching Profession 1 & 2 you actually go out into schools in the community to observe teaching and children in various age groups from preschool age until grade 4. You will complete book work and group activities prior to leaving for your placement within the first month or so of class, and then after that you will have an 8-10 week observation where you sign out of school and go observe at your desired location.

In all courses you will get experience in planning, preparing, and presenting lessons to children with practical, hands-on learning. These classes are great for those students planning on a career working with children.

BUSINESS CLASSES

- ❑ Accounting 1 & 2-
1 credit each 10th-12th
- ❑ Business Management
.5 credit 10th-12th
- ❑ Career Opportunities
.5 credit 9th-11th
- ❑ Entrepreneurship
.5 credit 10th-12th
repeatable
- ❑ Intro to Business
.5 credit 9th-12th
- ❑ Personal Finance
.5 credit 9th-12th



TECHNOLOGY CLASSES

Computer requirement no longer needed for graduation

- ❑ Video Editing & Broadcast Essentials
.5 credit 10th-12th
 - ❑ Broadcast Media
1.0 credit 11th-12th
Prerequisite: Video Editing & Broadcast Essentials
 - ❑ Computer Applications
.5 credit 9th-12th
 - ❑ Digital Media (In Design)
.5 credit 10th-12th
 - ❑ Visual Design (Photoshop)
.5 credit 9th-12th Prerequisite: Computer Applications
 - ❑ Web Design
.5 credit 10th-12th
-



MARKETING CLASSES

- ❑ Marketing 1
1 credit
- ❑ Sports & Entertainment Marketing
.5 credit 11th & 12th Prerequisite: Marketing 1
- ❑ Social Media Marketing
.5 credit 11th and 12th Prerequisite: Marketing 1
- ❑ Merchandising Lab (Galley)
1.0 credit 11th and 12th Prerequisite: Marketing 1
- ❑ Marketing Internship (work-based learning)
1.0-2.0 credit 11th and 12th Prerequisite: Marketing 1



COOPERATIVE CAREER EDUCATION CLASSES

- ❑ Cooperative Career Education
1 credit 11th-12th
- ❑ Co-Op Career Education Internship
1-2 credit Must be dual-enrolled in Cooperative Career Ed



Join These Amazing Student Organizations!



- ❑ **Competitions**
- ❑ **Real-World Experience**
- ❑ **Networking Opportunities**
- ❑ **Resume Builder**
- ❑ **Travel Opportunities**



PLTW - Computer Science Pathway - Comp Sci Essentials

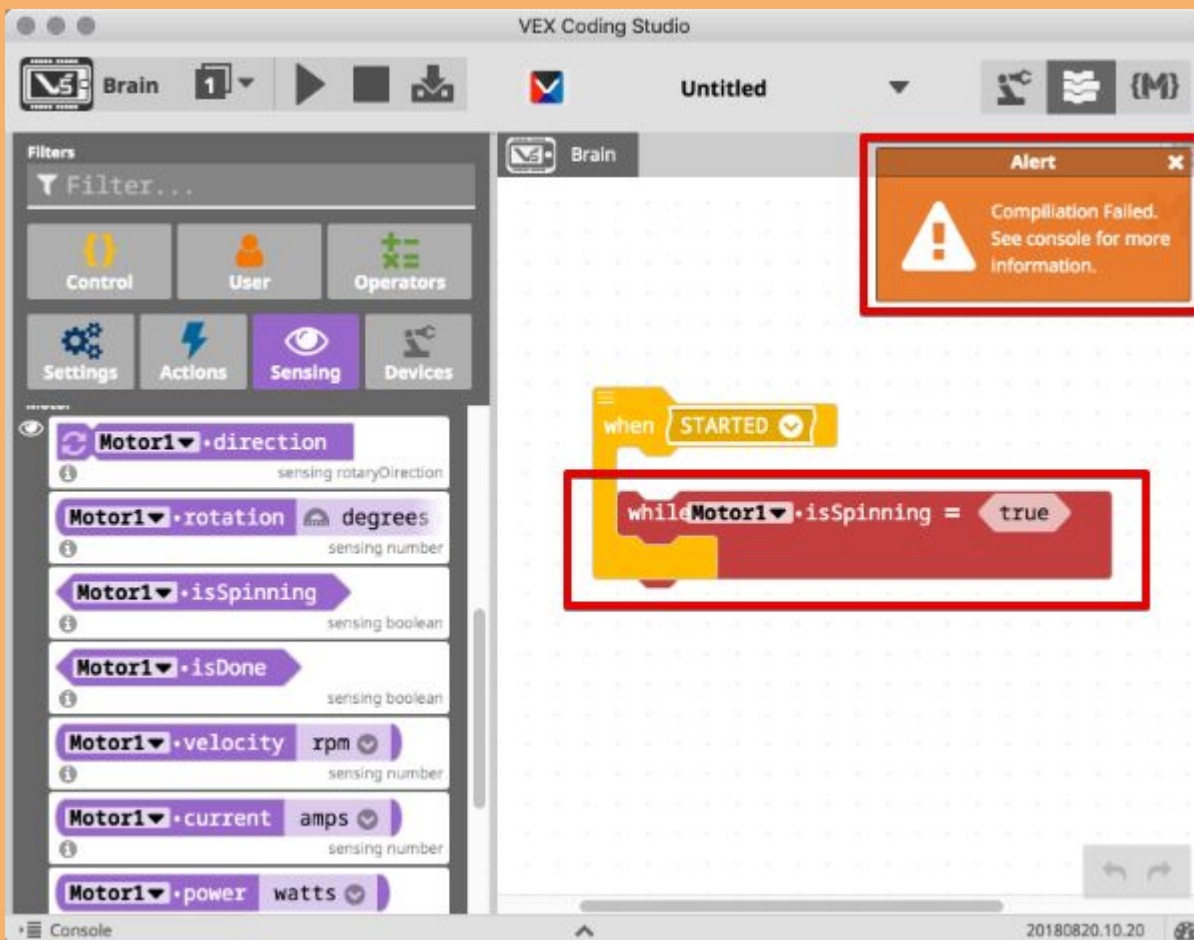
1.0 credit 10th-12th

- Enormous employment demand: 3 of the top 8 most in-demand jobs (2024) are in Computer Science
- No coding skills required. Class intended for total novice.
- Start with drag and drop blocks to create your own apps.



Then on to VEX Robotics

- Transition from blocks programming to text based programming
- Code VEX self-driving cars to visually navigate mazes



Finish in Python - Take PLTW CSE with Mr. Heinen

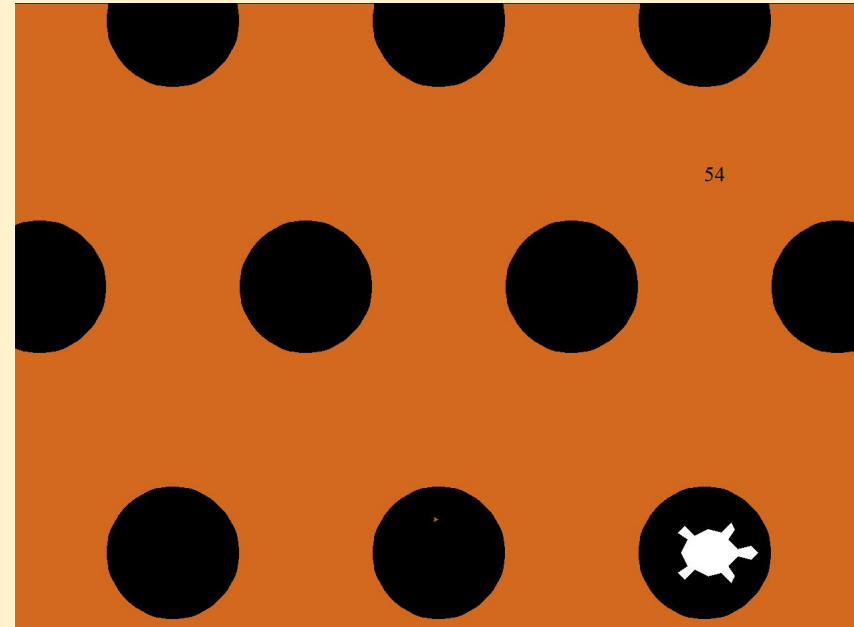
Last: Start learning a professional programming language

```
def add5(x):  
    return x+5  
  
def dotwrite(ast):  
    nodename = getNodeName()  
    label=symbol.sym_name.get(int(  
    print ' %s [label="%s' % (node  
    if isinstance(ast[1], str):  
        if ast[1].strip():  
            print '= %s";' % ast[1]  
        else:  
            print '"]'  
    else:  
        print '"]';'  
        children = []  
        for n, child in enumerate(a  
            children.append(dotwrite  
        print ' %s -> {' % nodename  
        for name in children:  
            print '%s' % name,
```

PLTW - Computer Science Pathway - AP Computer Science Principles

1.0 credit Prerequisite: PLTW Computer Science Essentials

- Second course in the PLTW Computer Science Pathway
- Potential college credit - AP exam in spring
- Project based in Python!
- Learn about:
 - How the internet works
 - Password security
 - How data is stored/called
 - How data analysis works
 - Making GUI games
 - Algorithm design
 - Coding in a text language



PLTW - Computer Science Pathway - Cybersecurity

1.0 credit 9th-12th No Prerequisite

- Problem based learning where you train and role-play as a cybersecurity expert
- Exposure to different aspects of digital and information security
- Explore career paths, and careers available to cybersecurity experts and those trained in the field of information security
- Cybersecurity and information technology/security are 3 of the top 8 fastest growing occupations (U.S. Bureau of Labor Statistics, 2024)





Science Requirements for Graduation:

HS Diploma (3) credits

*****College Bound Students (4) credits recommended*****



Course Pathways:

	General	Honors
9 th	Physical Science	Honors Biology
10 th	Biology 1	Honors Chemistry and Science Electives
11 th	Chemistry and Science Electives	Honors Physics and Science Electives
12 th	Science Electives	Science Electives

*There are no prerequisite classes for PLTW!

Forensics (11th/12th grade).5 credit

- learn about forensics careers
- fingerprinting
- blood spatter
- investigate real crimes





- 11th - 12th grade .5 credit
- Busch Wildlife Field Trip
- Build a Green Home
- Study aquatics, forestry, climate shift
- Raise awareness for the environment



Biology II

1.0 credit 11th-12th

Prerequisite: Chemistry or concurrent enrollment



- Learn about the systems of the Human Body
- Dissection of animal organs and minks
- Attend SLU cadaver lab

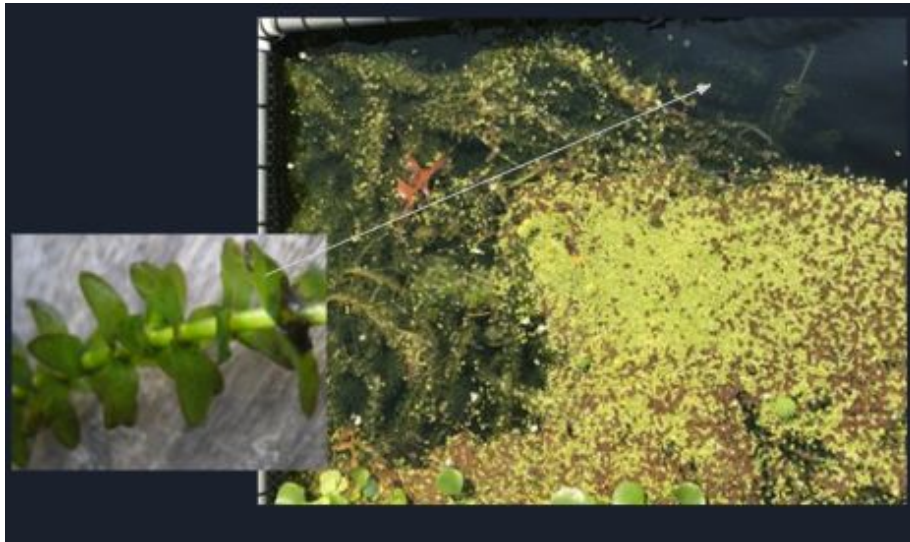


AP/CC Biology (11th and 12th)

1.0 credit Prerequisite: Chemistry or concurrent enrollment

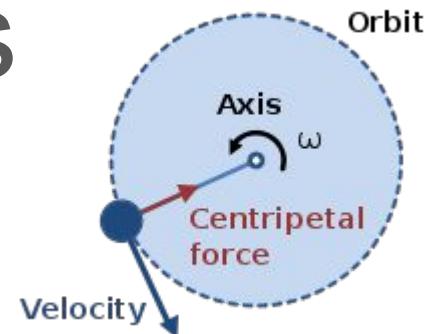


- Inquiry-based approach
- Very Hands-on
- Extends on concepts from Biology and Chemistry
- Field Trip to MOBot, SLU Cadaver Lab
- Ecology
- Chemistry and Biochemistry
- Cellular Biology and Energetics
- Evolution
- Cell Cycle, Mitosis, and Meiosis
- Chromosomal/Molecular Genetics
- Gene Expression, and Biotechnology
- Organism Form and Function

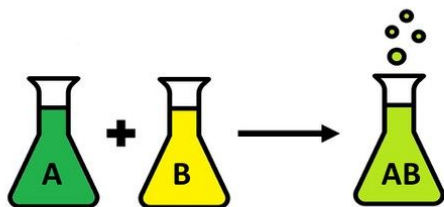


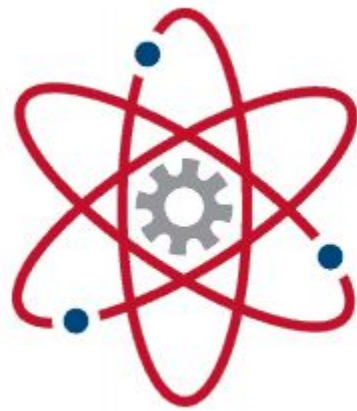
Other Science Electives

- AP Physics 1.0 credit 12th grade
 - Continuation from Honors Physics
 - Gravitation, Energy, Momentum using calculus instead of Trigonometry
 - Helps students in math classes as well



- AP Chemistry 1.0 credit 11th-12th Prerequisite: Chemistry
 - must also enroll in .5 AP Chem Lab Semester 2
 - Continuation from Honors Chemistry with additional laboratory opportunities





Missouri

PLTW

PROJECT LEAD THE WAY

Project Lead the Way

Biomedical Sciences

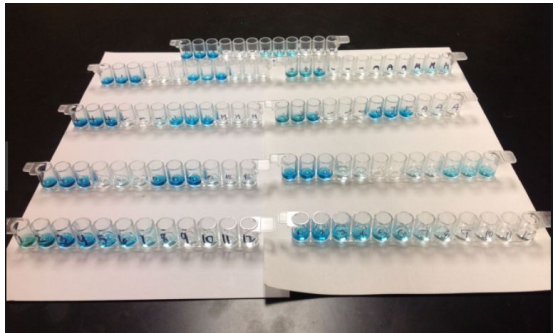
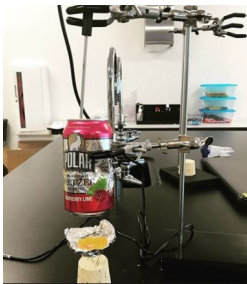
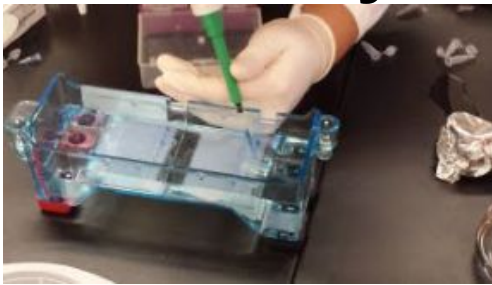
PLTW-Biomedical Science Pathway

- Principles of Biomedical Science
- Human Body Systems
- Medical Interventions
- Biomedical Innovations
- **Potential of 4 College Credit hours and weighted grades!**



BIO SCI 1113 General Biology (LEC 3.0) - A comprehensive study of the general principles of the biology of plants, animals, and protists including population biology and regulation mechanisms.

BIO SCI 1219 General Biology Lab (LAB 1.0) - The laboratory work accompanying general biology consists of experiments designed to supplement and extend lectures in General Biology and Principles of Biology.



PLTW Course

Principles of the Biomedical Sciences (PBS)
Human Body Systems (HBS)
Medical Interventions (MI)
Biomedical Innovation (BI)



The background is a detailed botanical illustration. It features a variety of plants: a pink flower with a white center in the top left, a yellow flower with a dark red center in the bottom left, a branch with small white flowers in the top right, a branch with small red flowers in the bottom left, and a branch with a large yellow fruit and a small yellow character in the bottom right. The plants have green leaves of various shapes and sizes. The central text is enclosed in a white rectangular box with a thin black border.

English / Language Arts

Junior English Options



**English 3
Required**

OR

***AP Language & Composition (AP Lang)**

Argumentative writing and critical readings
of various authors and time periods

OR

***AP Literature & Composition (AP Lit)**

Analytical writing and reading of literature,
poetry, and drama

**AP English students may pay to take the AP
Lit/Lang exam for college credit*

Senior English Options

English 4

Required

OR

College Composition and College Literature (College Lit & Comp)

College-level English course with optional dual credit (MSSU)

OR

*AP Language & Composition (AP Lang)

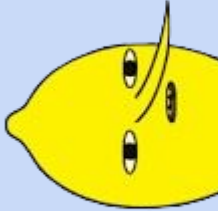
Argumentative writing and critical readings of various authors and time periods

OR

*AP Literature & Composition (AP Lit)

Analytical writing and reading of literature, poetry, and drama

**AP English students may pay to take the AP Lit/Lang exam for college credit*



Elective Options

Creative Writing 1 and *2 (semester each)

***College and Career Readiness (CCR)** (year)

***Speech 1 and *2** (semester each)

***Debate-** prerequisite Speech 1

*Classes marked with a * count as
ELECTIVES and not as ENGLISH credits.*



ACT Prep

Planning on college?
You need ACT Prep.

Benefits:

- Learn tips and strategies to improve your ACT score.
- Improve your English and math skills.
- Explore careers, majors, and colleges.

0.5 elective credit

Prerequisite: English 1, English 2, Algebra 1, and Geometry

When should you take ACT Prep?

Best for juniors during the fall semester, because most juniors take the ACT in spring. Sophomores may take ACT Prep in the spring semester, and **seniors may take it fall semester.**

Photography

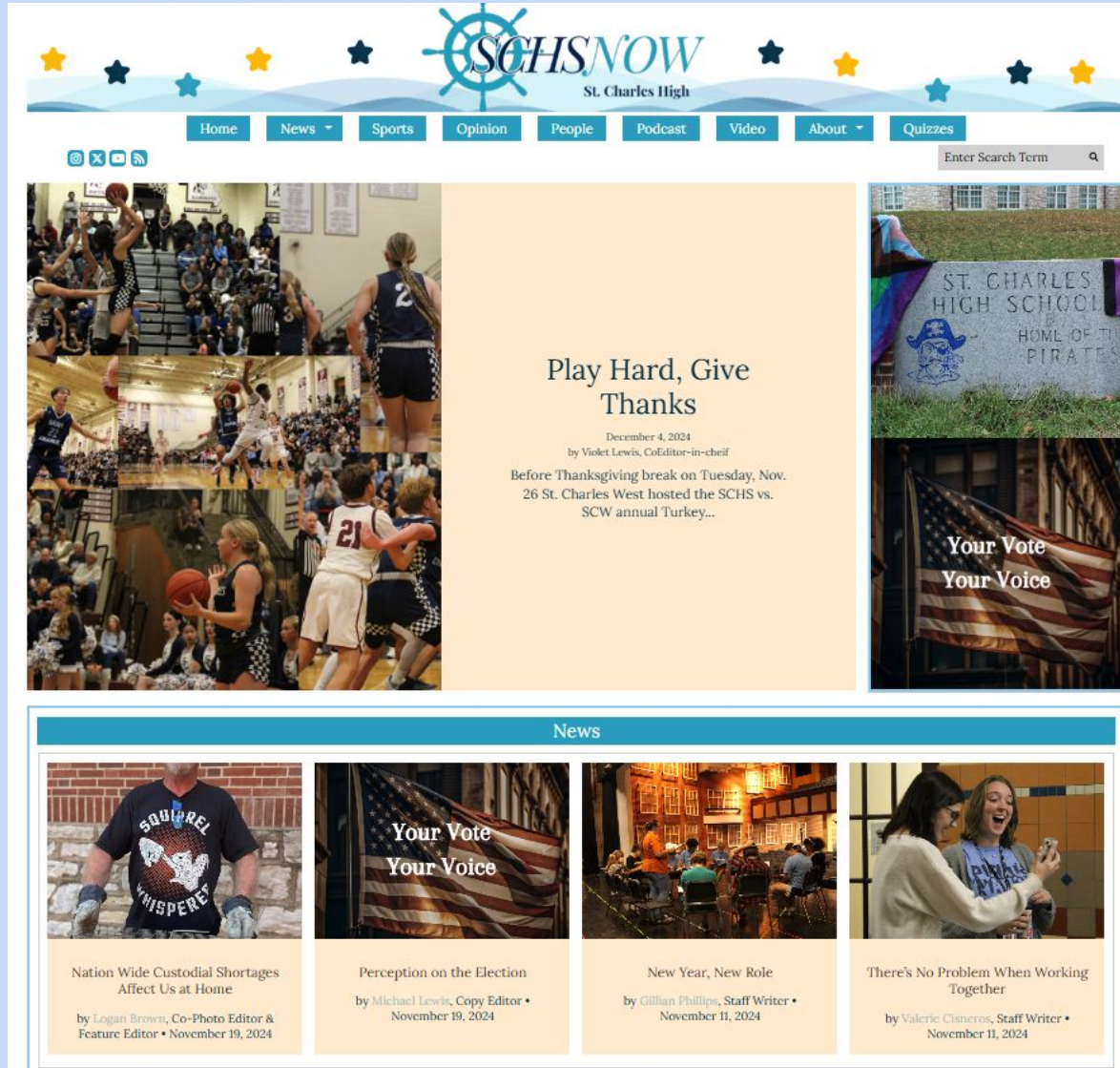
- one semester
(0.5 **fine art** credit)
- junior & seniors only!
- with Mrs. Hippe
- learn how to manually use a DSLR camera
- learn how to take artistic photos, not just snapshots

Journalism

- one semester
(0.5 **elective** credit)
- with Mrs. Hippe
- prepares you for **Newspaper or Yearbook**
- learn reporting, photography, & graphic design
- work on **SCHSnow.com** and with the actual **Yearbook** design program

Newspaper Production

- full year (1 elective credit)
- with Mrs. Hippe
- publish online at ***SCHSnow.com***
- can take this class more than once
- it's highly recommended to take **Journalism** or **Photography** first, but not mandatory



Yearbook Production

- full year (1 elective credit)
- with Mrs. O'Keefe
- create the school's yearbook, **Charlemo**
- can take this class more than once
- it's helpful to take **Journalism** or **Photography** first, but not mandatory



Cultural Geography (10-12)

Elective Credit

This class will examine the meaning of “culture” and explore unique cultures around the globe (religion, art, festivals, ideals, traditions, etc.) and the role that physical geography plays in shaping these cultures.



JUNIOR Options:

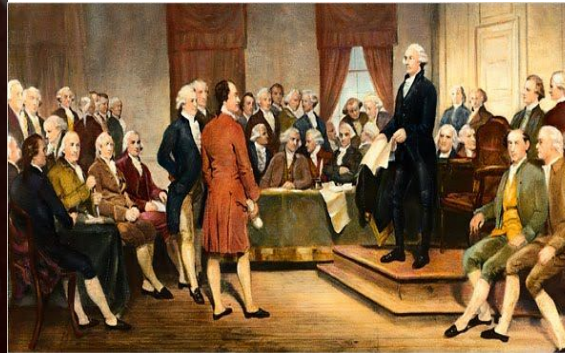
**Government
or**

**AP Government & Politics
and/or**

Electives



A group of people that governs a community or unit. It sets and administers public policy and exercises executive, ...



Social Studies ELECTIVES:

College US History (year long) (11th & 12th) (3.0 GPA required)

Contemporary Issues (1 semester) (11th & 12th)

Cultural Geography (1 semester) (10th-12th)

AP Government (year long) (11th & 12th)

Law & You (1 semester) (11th & 12th)

Psychology I & II (semester each) (11th & 12th)

AP Psychology (year long) (11th & 12th)

Sociology (1 semester) (11th & 12th)

College US History (CUSH)



**Get college
credit
without
taking an
AP test!**





Contemporary Issues

Contemporary Issues is the study of what is going on in the world today of regional, national, and global importance.



Cultural Geography (10-12)

This class will examine the meaning of “culture” and explore unique cultures around the globe (religion, art, festivals, ideals, traditions, etc.) and the role that physical geography plays in shaping these cultures.



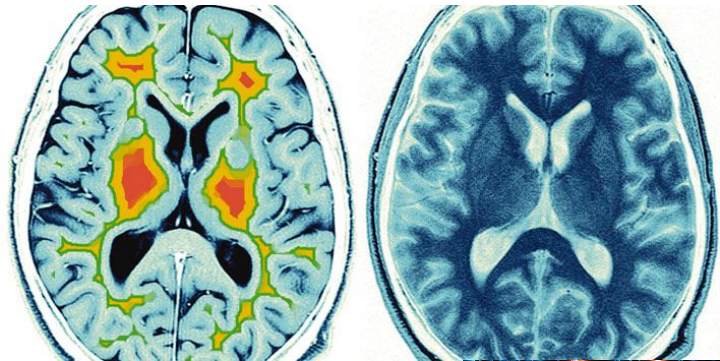
Law & You

This course is dedicated to empowering young people through law-related education.



PSYCHOLOGY I & II

the scientific study of the human
mind and behavior



DISCOVER WHY People Do What they DO!

MINDFULNESS

Practices

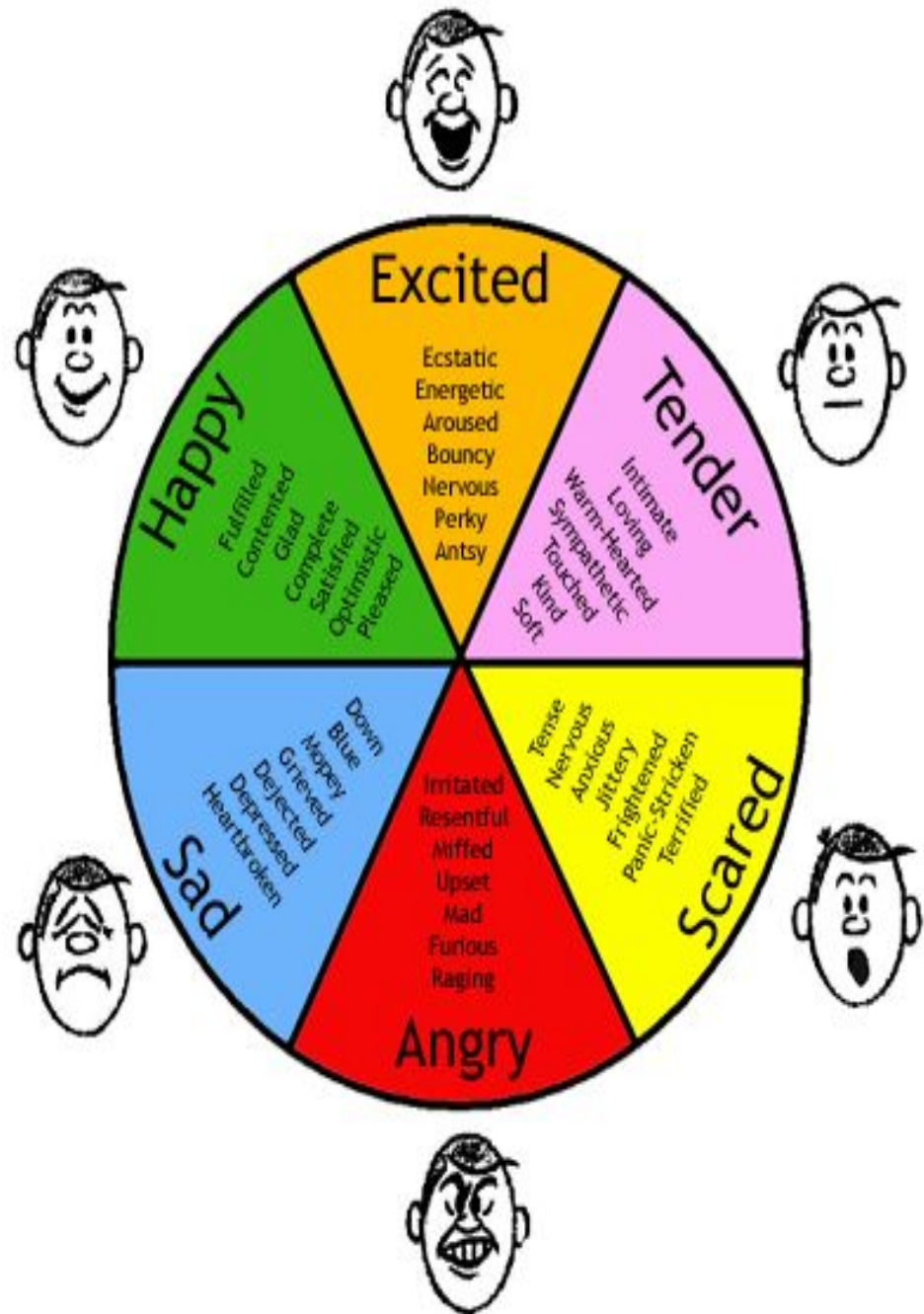
Meditation, Yoga

AP Psychology

The scientific study of behavior and thought processes.

May take the AP exam in May for college credit.

Topics: Brain, disorders, learning, consciousness...



SOCIOLOGY



Learn how groups function
in society.



SO FUN!!!



Local Field Trips

- Art Museum
- City Museum
- Zoo
- Festivals
- IKEA
- Restaurants
- Markets
- Stores/shops
- Cultural performances



Levels of World Languages offered

levels 4 & AP 5 weighted

- French
- German
- Spanish

1, 2, 3, 4, and AP 5



Physical Education

Benefits of Regular Exercise

- Better Mood
- Better Complexion
- Less likely to suffer from depression
- Manage your weight
- Focus more in the classroom

SCHS PE Department has something for everyone!!!

Want to start exercising & you don't know how to start?

Want to get stronger?

Want to try Yoga?

Do you love to fish or go bowling?

World Languages



French



Spanish



German

Why take a world language?

- You need at least **2 years** of high school WL to be admitted into a 4 year university. Some colleges require 3 or 4 years of the same language.
- **Increases test scores:** People who studied a world language for just one year obtained 38 points higher on their SATs (students who studied a world language for 4 years received scores of at least 100 points higher).
- It can help you reach higher levels of academic achievement in other classes.
- It can help you become a **global learner** and citizen by learning about other cultures different from your own.
- It can help you gain the **Seal of Biliteracy** and higher World Language **AP scores**, and receive college credit.
- It can help you obtain a **great paying job.** People who speak two or more languages can earn up to **128,000** dollars **more** in their lifetime than people who do not.

In these classes you get to experience cultural celebrations that include food, music, dance, film, the arts, and much more.



International Trips

World Language educators also offer **INTERNATIONAL trips** to many different countries around the world (the cost is funded by the student).

- **Spain, Costa Rica, Panama, Mexico, Puerto Rico**
- **Germany, Austria, Switzerland, Czech Republic**
- **France, Quebec**
- **Italy, Greece, Japan , U.K.**



What can I take?

- You must complete 1 semester of PE
- After that you will have the choice of the following to complete your other 1/2 unit requirement.
- Must have at least 1 full year of PE to graduate.

Classes YOU may take more than once & it fulfills your other ½ credit of PE

Fitness Walking - No Running just walking

Talk with friends while you exercise

Team Sports - Softball, basketball, volleyball, soccer and other team sports

Strength Training- Free weights and band resistance - This class has something for everyone no matter what your strength goals are

Core Conditioning- Stretching, personal workouts, weight room, cardio, core and muscle toning, Yoga, Power Walking

PE ELECTIVES

Grades 10-12

Outdoor Ed- Hunting/boating safety, fishing, and many more outdoor activities

- May only take once

Rec Games - Bowling, Golf, & Pickleball

- Carries a \$95 activity fee
- May take more than once
- Off campus @ bowling alley, driving range, chicken and pickle

Sports Officiating- Learn rules of officiating various sports

- \$45 fee for course
- May only take once

Industrial Tech Classes

Industrial Tech

Shop Classes

- Home Repairs
 - 9th-12th
 - .5 credit
 - Fee for supplies
- Woodworking and Material Process
 - 9th-12th
 - Fee for supplies
- Adv. Woodworking and Material Process
 - 10th-12th
 - Prerequisite: Woodworking and Material Process or Home Repairs
 - Fee for supplies
 - Repeatable
- School Improvement Team
 - 10th-12th
 - .5 credit
 - Prerequisite: Woodworking and Material Process or Home Repairs

Technology Classes

- Intro to Digital Tech
 - 9th-12th
- Live Film Video Production
 - 9th-12th
 - repeatable
- Short Film Video Production
 - 9th-12th
 - .5 credit
 - repeatable
- Robotics
 - 9th-12th
 - .5 credit
- Adv. Robotics
 - 10th-12th
 - Repeatable

Project Lead the Way

Engineering

PLTW Engineering

- **PLTW Intro to Engineering Design 9th-12th**
- **PLTW Principles of Engineering**
 - 10th-12th
 - Prerequisite: Intro to Engineering
- **PLTW Civil Engineering and Architecture**
 - 10th-12th
- **PLTW CAPSTONE Engineering**
 - 11th-12th
 - Prerequisite: Principles of Engineering, Civil Engineering or AP Computer Science Principles (must have taken 2 of the 3 courses)