2027 - 2028
Academic Planning

JUNIOR YEAR COURSE SELECTION

Counselor Assignments

A - CO	Molly Smith
CR-HO	Jordan Roche
HU-MER	John Wunderlich
MES - SCHO	Kristy Raymond
SCHR - Z	Emily McKnight
College/Career/A+	Jeff Buckman
Testing	Austin Kirby
Social Work	April Welch

On Track to Graduate

- Students must earn 12 credits before the first day of the 2027-2028 school year to be on track as a junior for graduation.



MSHSAA Eligibility



- Students must EARN 3.0 credits each semester to be eligible for sports and activities the following semester.

- Students must be enrolled in & pass 6 classes for credit each semester to maintain eligibility.

Academic Planning Timeline

- Course selections will be taken from the courses you put into your ICAP in Schoolinks.
- You have from today until **1/31/27** to complete your course registration and ICAP.
- *Access the course guide* - Login to Schoolinks, select the District tab on the left, and select Course Guide
- Curriculum Night on **1/13/27**

Links for Academic Planning



SchooLinks

Top 5 Things to Get Started with Your 4-Year Academic Plan

SchooLinks is a one-stop destination to complete your 4-year Academic Plan and Enrollment. Students access SchooLinks through their Classlink account. The 4-year planner and all course descriptions are now located in SchooLinks.

As you begin to access SchooLinks, here are some quick steps to get you started:

1. REVIEW ROCKWOOD'S HIGH SCHOOL ENROLLMENT INFORMATION

Learn more about the areas of interest to you:

- Graduation Requirements
- Common College Admission Requirements
- Rockwood Coursemaps
- Connecting My Courses to My Career Interests
- College Credit Opportunities for Rockwood Students
- Missouri's A+ Scholarship Program
- Personalized Learning Programs

2. CREATE A GUARDIAN ACCOUNT

- Print directions for Onboarding for Guardians
- Video directions for

3. LOGIN TO SCHOOLINKS & REVIEW INSTRUCTIONS

- Review the Course Planner Basics Student Guide for step-by-step Instructions.
- View a course planner video to walk you through the steps.

4. COMPLETE YOUR PLAN IN SCHOOLINKS & SUBMIT BY JANUARY 17, 2025

Make sure you have thought about the courses you want to take each year and in which year you plan to take them. The courses you chose in your plan will be used to build your schedule for next year. Each year from November-January, students will have the opportunity to change their plans for the following school year.

5. HAVE A FOLLOW-UP CONVERSATION WITH YOUR COUNSELOR

Your counselor will meet with you one-on-one to discuss your plan after you have submitted it.

QR Codes to Access Links on Previous Page

Purpose

- Our purpose is to provide information to assist you in selecting appropriate courses for your 11th grade school year as well as helping you complete the ICAP.
- What is the ICAP?
    - The Individual Career & Academic Plan is a “road map” that supports students in achieving personal career goals, helps with post-secondary planning, & provides individual pathway options. Through the ICAP, students will develop the awareness, knowledge, attitudes, & skills to create their own meaningful pathways to be success ready graduates.

Language Arts: 4 credits required to graduate: specifically 9th, 10th and 11th LA classes

- 11th Language Arts
- Language, Communication, & Composition I (***Teacher/Counselor Recommendation***)
- WG/AP English Language & Composition
- WG/AP English Literature & Composition

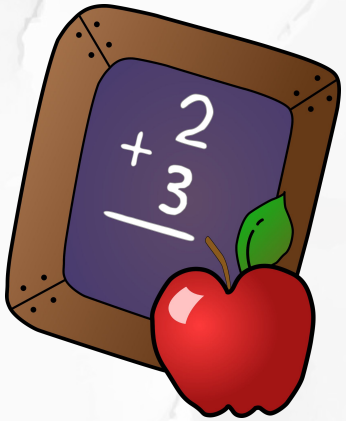


English Language Arts Course Map –4 Credits needed for Graduation

9th Grade Core Course Options	10th Grade Core Course Options	11th Grade Core Course Options	12th Grade Course Options:
• 9th Grade English Language Arts • 9th Grade Accelerated English Language Arts • 9th Grade Advanced Language Arts Research Presentation	All courses open to 9th Grade students AND these additional courses: • 10th Grade English Language Arts • 10th Grade Accelerated English Language Arts • 10th Grade Advanced Language Arts Research Presentation	All courses open to 9th and 10th Grade students AND these additional courses: • 11th Grade English Language Arts • 11 Concepts of Literature and Communication • AP Literature and Composition • AP Language and Composition	All courses open to 9th-11th Grade students AND these additional courses: • 12th Grade Career Communication & Composition • Multicultural Literature • Popular Literature • Introduction to College Literature • Introduction to College Writing • Topics in College Literature: Contemporary Novels
Electives Open to 9th Grade Students	**Electives Open to 10th Grade Students**	**Electives Open to 11th Grade Students**	
Journalism Writing and Reporting	Journalism Writing and Reporting	All courses open to 9th & 10th Grade students AND these additional courses • Creative Writing • Black Literature • Science Fiction Literature • Sports Literature & Writing	

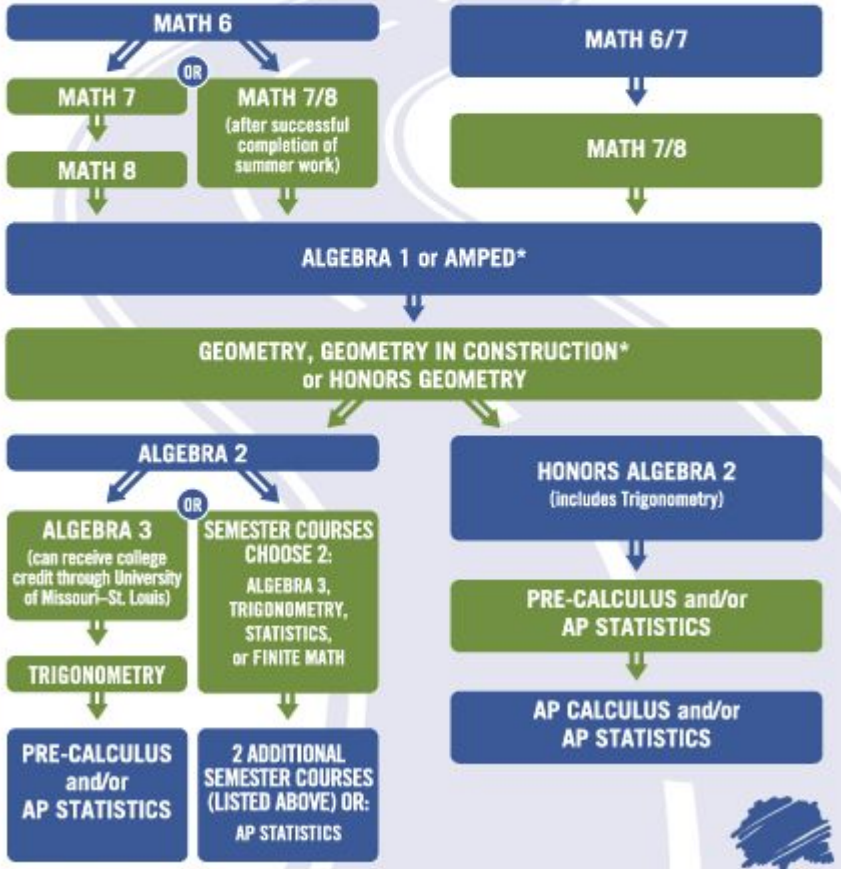
Math: 3 credits of math required for graduation.

- Geometry in Construction
- Geometry
- WG Honors Geometry
- Algebra 2
- WG Honors Alg. 2/Trig
- WG Pre-Calculus
- CC Algebra 3
- Trigonometry
- Statistics
- Finite Math
- Calculus
- WG AP Calculus
- WG AP Statistics



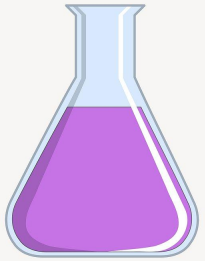
PERSONALIZE YOUR MATH PATHWAY

MIDDLE SCHOOL ENTRY COURSE



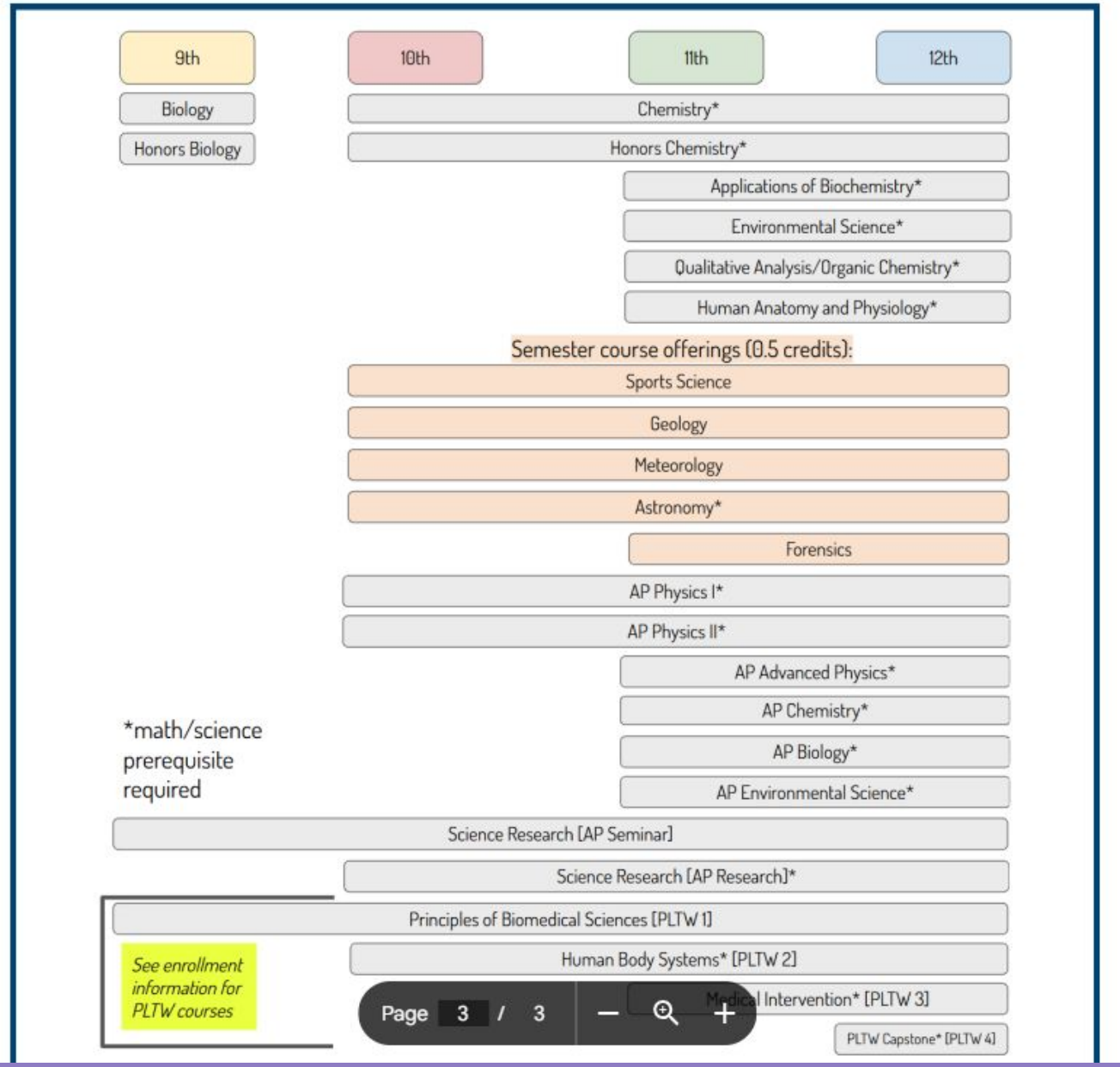
* Only available at the high-school level.

Science: 3 credits needed for graduation: Biology MUST be 1 of them.



- Geology (.5)
- Meteorology (.5)
- Astronomy (.5)
- Sports Science (.5)
- Forensics (.5)
- Chemistry
- Biochemistry Applications
- WG Authentic Science Research
- Environmental Science
- Human Anatomy & Physiology
- WG/AP Physics 1
- WG/AP Physics 2
- WG/AP Biology
- WG/AP Chemistry
- WG/AP Adv. Physics
- WG/AP Environmental Science
- WG Organic Chemistry

Course Map


9th
10th
11th
12th
Biology
Honors Biology
Chemistry*
Honors Chemistry*
Applications of Biochemistry*
Environmental Science*
Qualitative Analysis/Organic Chemistry*
Human Anatomy and Physiology*
Semester course offerings (0.5 credits):
Sports Science
Geology
Meteorology
Astronomy*
Forensics
AP Physics I*
AP Physics II*
AP Advanced Physics*
AP Chemistry*
AP Biology*
AP Environmental Science*
*math/science prerequisite required
Science Research [AP Seminar]
Science Research [AP Research]*
Principles of Biomedical Sciences [PLTW 1]
Human Body Systems* [PLTW 2]
Medical Intervention* [PLTW 3]
PLTW Capstone* [PLTW 4]
See enrollment information for PLTW courses
Page 3 / 3

Social Studies: 3 credits needed to graduate: WH, US, Gov all required.

- **US Government (1 semester) OR**
- **WG AP Government & Politics (1 year)**

Social Studies electives:

- Civil War & Reconstruction
- Law & Justice
- Economics & Personal Finance
- Women's Studies
- History of St. Louis
- Sociology
- Psychology
- Contemporary Issues
- WG/AP Economics
- WG/AP Psychology
- WG/AP US History
- WG/AP Human Geography



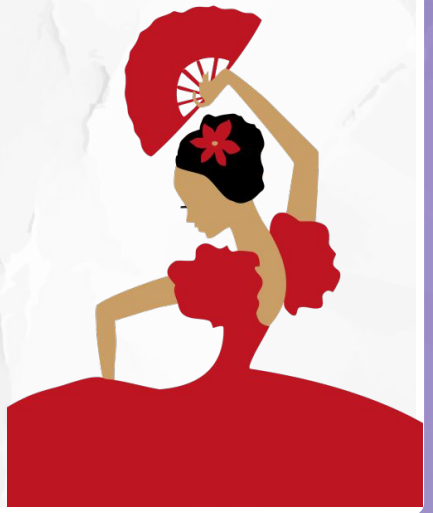
Social Studies Course Map–3 Credits Required for Graduation

9th Grade Core Course Options	10th Grade Core Course Options	11th Grade Core Course Options
• US History • Honors US History	All courses open to 9th Grade students AND these additional courses: • World History • AP World History • AP European History	All courses open to 9th and 10th Grade students AND these additional courses: • US Government • AP Government and Politics
Electives Open to 9th Grade Students	**Electives Open to 10th Grade Students:**	**Electives Open to 11th & 12th Grade Students**
• Civil War and Reconstruction • AP Human Geography	All courses open to 9th grade students AND these additional courses: • Economics and Personal Finance • Law and Justice	All courses open to 9th & 10th Grade students AND these additional courses: • Sociology • Psychology • Contemporary Issues • AP Economics & Personal Finance • AP US History • AP Psychology • Women's History (• History of St. Louis (

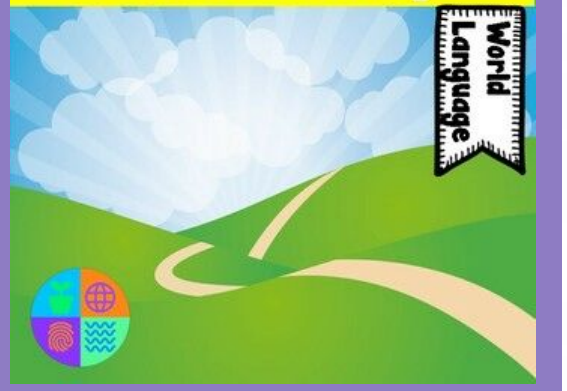
World Language

- French
- Spanish
- American Sign Language

**Not required to graduate, but recommended and often needed for 4 year university students.



Path to Proficiency



UMSL | University of Missouri–St. Louis



9th-11th
ASL 1

↓

10th-12th
ASL 2

↓

11th-12th
ASL 3

↓

Seniors
Take AAPPL Test to earn the Missouri Seal of Biliteracy (I3 or higher)

9th Grade
Spanish 1 / French 1

↓

10th Grade
Spanish 2 / French 2

↓

11th Grade
Spanish 3 / French 3
(Available for 5 College Credit Hours)

↓

12th Grade
Spanish 4 / French 4
(Available for 5 College Credit Hours)

↓

Senior Year
Take AAPPL Test
Earn the Missouri Seal of Biliteracy (I3 or Higher)

7th Grade
Spanish 1A / French 1A

↓

8th Grade
Spanish 1B / French 1B
Completion of Level 1 sequence

↓

9th Grade
Spanish 2 / French 2
Builds on communication and culture

↓

10th Grade
Spanish 3 French 3
(Available for 5 College Credit Hours)

↓

11th Grade
Spanish 4 / French 4
(Available for 5 College Credit Hours)

↓

12th Grade
Spanish 5 / French 5 / AP
(Available for 3 College Credit Hours and/or AP Test)

↓

Senior Year
Take AAPPL Test
Earn the Missouri Seal of Biliteracy (Score 13 or Higher)

Other requirements

- **Fine Arts**

1.0 credit for graduation

  - Art
  - Theatre Arts
  - Music
  - AP Art History



- **Career & Technical Education**

1.0 credit for graduation

  - Computer Science
  - Family & Consumer Science
  - Business Education
  - Journalism
  - Technology Education
  - PLTW: Pre-Engineering or Biomedical Sciences

ELECTIVE COURSE MAPS

FINE ARTS CURRICULUM MAP

ART FUNDAMENTALS
Pre-requisite for all level 1 courses

LEVEL 1 COURSES

Drawing 1
Draw with a variety of materials



Painting 1
Explore watercolor and acrylic techniques



Fibers/Print 1
Print, weave, fabric dye, etch, collage



Graphic Design 1
Create art on the computer



Photo 1
Explore film, digital, and computer editing



Ceramics 1
Develop clay hand-building methods



3D Art-1
Build in 3D with a variety of materials



LEVEL 2 COURSES

Drawing Adv.
Expand on drawing techniques/tools



Painting Adv.
Watercolor, oil, and acrylic techniques



Fibers/Print Adv.
Expand on Fiber/Print 1 techniques



Graphic Design Adv.
Expand on creating art on the computer



Photo Adv.
Digital photo, studio use, lighting, computer editing



Ceramics Adv.
Throw ceramic pieces on a potter's wheel



3D Art-Adv.
Expand on 3D 1 building techniques

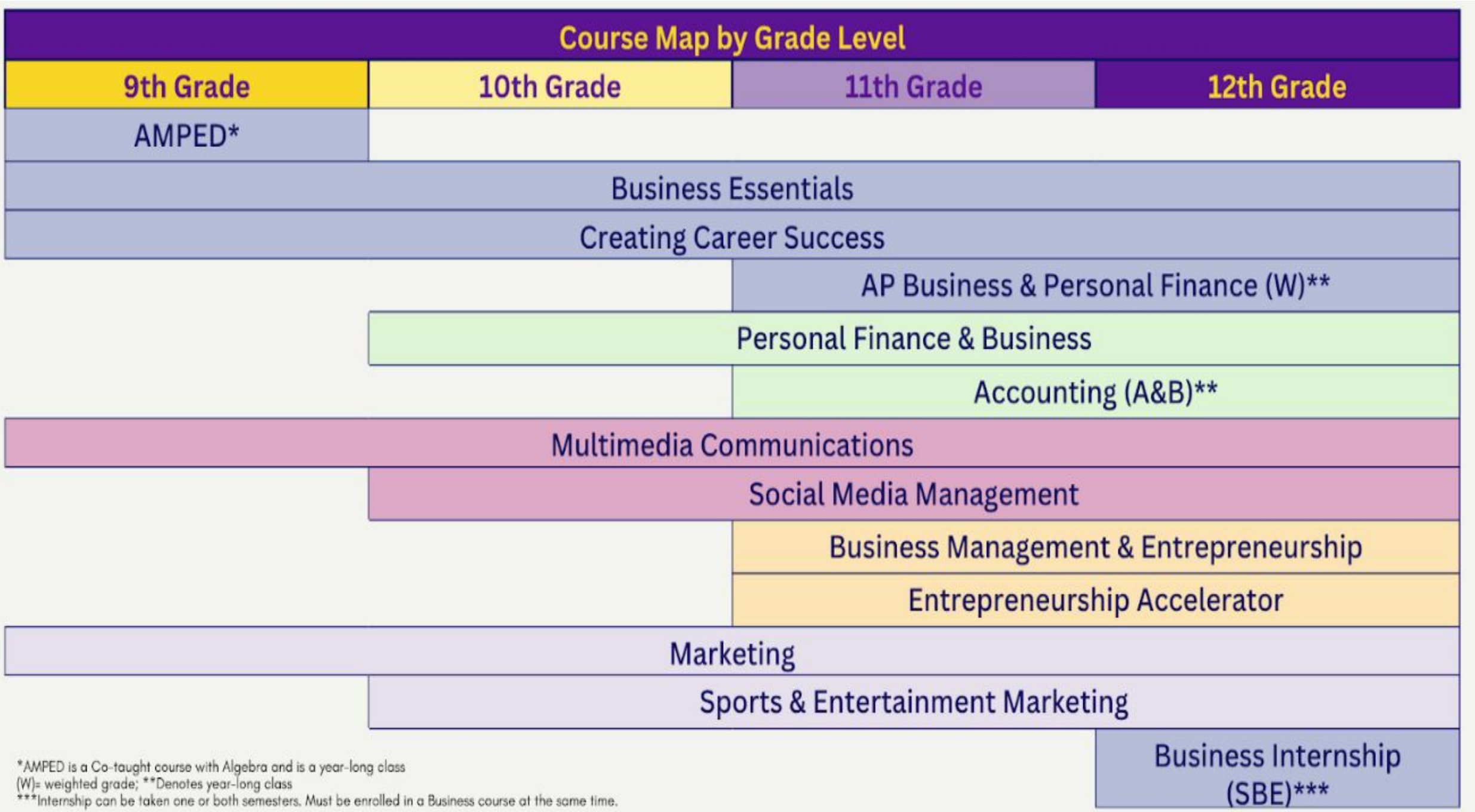


LEVEL 3 COURSES

AP Art & Design
~1.0 Credit
~Teacher Approval
~Prior level 2 courses strongly recommended
~College level studio course

AP Art History
~1.0 Credit
~No prerequisite
~College-level art course

Art & Design Applications
~.5 Credit
~Art meets business
~Art Fund. prerequisite


Course Map by Grade Level
9th Grade
10th Grade
11th Grade
12th Grade
AMPED*
Business Essentials
Creating Career Success
AP Business & Personal Finance (W)**
Personal Finance & Business
Accounting (A&B)**
Multimedia Communications
Social Media Management
Business Management & Entrepreneurship
Entrepreneurship Accelerator
Marketing
Sports & Entertainment Marketing
Business Internship (SBE)***
*AMPED is a Co-taught course with Algebra and is a year-long class
(W)= weighted grade; **Denotes year-long class
***Internship can be taken one or both semesters. Must be enrolled in a Business course at the same time.

9th-12th

- Food Fundamentals
- Baking and Pastry *
- Regional and World Cuisine *
- Food Science
- Sewing Fundamentals 1
- Sewing Fundamentals 2 *
- Child Development 1

10th-12th

- Culinary Arts 1 *
- Culinary Arts 2 *
- Fashion Design and Merchandising
- Advanced Sewing Fundamentals *
- Child Development 2 *
- Personal Finance
- Family Relations and Human Development
- Housing and Interior Design

11th-12th

- Teaching Internship
- FACS Peer Mentors*
- Life After High School

* **Has a Prereq or Application**

Personal Finance

- Personal Finance (.5)
  - FACS (CTE)
- Personal Finance & Business (.5)
  - Business (CTE)
- AP Business and Finance (1.0)
  - Business (CTE)
- Economics & Personal Finance (.5)
  - Social Studies
- AP Economics (1)
  - Social Studies



Physical Education/ Health

- Introduction to Physical Education (.5)
- Physical Education (.5)
- Health (.5)
- Driver's Education (.5)



Introduction to High School PE (.5)

This course must be taken by all students. It is the Tier 1 course.

Outdoor Adventures 1 (.5)

Passing grade in Intro to HS PE. This class may be taken two semesters for credit and additional times with teacher approval.

Beginning Strength Training (.5)

Passing grade in Intro to HS PE. May take 1st semester if Intro to HS PE is on the student's 2nd-semester schedule. This class may be taken two semesters for credit and additional times with teacher approval.

Aquatics (.5)

Passing grade in Intro to HS PE. This class may be taken two semesters for credit and additional times with teacher approval.

Total Body Wellness (.5)

Passing grade in Intro to HS PE. This class may be taken two semesters for credit and additional times with teacher approval.

These are Tier 2 courses. They will complete the requirements for the PE credit. One of these courses must be completed with a passing grade before taking a Tier 3 course (below).

Advanced Strength Training (.5)

Passing grade in Intro to HS PE.
All students must have successfully completed Beginning Strength Training with a passing grade or be able to perform course requirements with instructor approval. This class may be taken two semesters for credit and additional times with teacher approval.

Beginning Team Sports (.5)

This course is intended for freshman and sophomore students to fulfill their PE credit. Passing grade in Intro to HS PE is required.

Tier 3 Courses: Must have passed Intro to HS PE and one of the Tier 2 courses before taking.

Future Outdoor Adventures 2 (not yet…)

Advanced Team Sports (.5)

Junior and Seniors only. This is a Tier 3 course and can only be taken after the PE credit has been fulfilled. All students should successfully complete Beginning Team Sports with a passing grade or be able to perform course skills. This class may be taken two semesters for credit and additional times with teacher approval.

PE Peer Mentors/Moving Together (.5)

Passing grade in Intro to HS PE and a passing grade in either Beginning Team Sports, Total Body Wellness, Beginning Strength Training, Advanced Strength Training, Aquatics or Outdoor Adventures. This class may be taken two semesters for credit and additional times with teacher approval.
**Mentors require teacher approval.

Summer Academy

- When completing academic planning, plan for the summer courses you want to take by submitting them on your plan in the Summer First Time Credit section.

- First Time Credit Summer courses available:
  - ***In Person***: Health, Art Fundamentals, Introduction to Physical Education
  - ***Virtual***: Personal Finance, Consumer Math

- Students and Parents will be contacted if ***Credit Recovery*** classes are needed.

- More information regarding Summer Academy information will be sent out by the District in March.

***Summer School dates are ?????



Online Classes For Next School Year

If you are interested, email your counselor ASAP

South Tech High School

- 26+ various programs available
- Even if you are applying to South Tech, you MUST sign up for 14 classes total!
- If you want to apply to South Tech, see your counselor ASAP!
- **Priority application deadline is 1/4/27.**

south TECH HIGH SCHOOL

Career and Tech Ed Pre-Professional Academy through STLCC

The Career & Technical Education (CTE) Academy gives high school juniors and seniors a head start on college and careers. Students earn college credit in high school, explore career pathways and build real-world skills that prepare them for what comes next.

With the CTE Academy, students can:

- Earn college credit in career and technical education while still in high school.
- Complete college certificates and industry-recognized credentials.
- Learn on a college campus with college instructors.
- Prepare for entry-level work in their chosen career.

https://stlcc.edu/programs/high-school/cte-academy/

Early College Program

- Are you interested in spending your entire 11th and 12th grade school years at STLCC earning both an Associate Degree and your High School diploma at the same time? If so, select the link above and contact your counselor for more information.

Junior Options

Teaching Internship

- Must have transportation
- Great way to get A+ hours
- Specifically targeting students interested in going into Education
- Option to choose a previous teacher from MS or ES to work with

Community Service

- Earn A+ hours
- Must have transportation

Mentor Classes

- PE/Art/Facs/Theatre
  - Increase their knowledge about a variety of disabilities.
  - Gain an understanding of people with disabilities by supporting them and building relationships.
  - Develop and increase problem-solving, communication, and leadership skills.
  - Gain a greater acceptance for those who are unique.

A+ Program

- Qualify to receive funding to attend community college or technical school
- Potentially earn scholarship funds at a 4 year college
- Sign up in Schoolinks in the *Engage* tab under *Programs*

A+ Program Handbook

Requirements:

- Graduate with an unweighted, unrounded GPA of 2.5 on a 4.0 scale.
- Register through Schoolinks; ***ENGAGE*** Tab on Left Bar; Select ***PROGRAMS***
- Maintain at least a 95% cumulative attendance record in grades 9 - 12.
- Perform 50 hours of unpaid & pre approved tutoring and/or mentoring with Rockwood students under Rockwood staff supervision.
- ***Review page 6*** in the Handbook on ways to earn hours and how to log your hours in Schoolinks.
- *******Link above in the title.

Instructions for ICAP

-Click the ***PLAN*** tab on the left bar in Schoolinks and select ICAP

- Select ***START PLAN***
- ***Complete Tasks 1-4***
- Review the ***Student To-Do List and complete required tasks***

Considerations

- Choose proper courses for your 4-Year Plan
- Review the TOP 5 THINGS worksheet
- Are you on track for Graduation?
- Consider Plans for After High School
  - College
  - Career Pathway
- Have you met the pre-reqs for the course?
- Are you on track for the A+ Program
- Have you considered the criteria for Honor Cords?
- Project Interface/Summer internships/Career Shadowing

Reminders

- Course Requests will be pulled from your ICAP. Make sure you have it completed correctly.
- Your counselor will meet *individually* with you at some point during the month of February or March.