# 2027 - 2028 Academic Planning

**For your Sophomore year!**

# Counselor Assignments

| | |
|---|---|
| A - CO | Molly Smith |
| CR-HIL | Jordan Roche |
| HIM- MEE | John Wunderlich |
| MEI - SC | Kristy Raymond |
| SE - Z | Emily McKnight |
| College/Career | Jeff Buckman |
| Testing/A+ | Austin Kirby |

# On Track to Graduate

- Students must earn 6 credits before the first day of the 2026-2027 school year to be on track as a Sophomore 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.
- You have from today until **January 31tst** to complete your ICAP.
- Course guide - Login to Schoolinks, select the “School” tab on the left, and select Course Catalog

# 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.

# ICAP

- Students are expected to complete their ICAP by 1/31/27. This can be accessed through the PLAN tab in Schoolinks.

# 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**

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

- **10th Language Arts**
- **Accelerated 10th Language Arts**
- **ALARP 2**

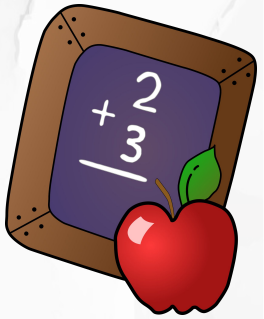


# English Language Arts Course Map –4 Credits needed for Graduation

| 9th Grade Core Course Options | 10th Grade Core Course Options | 11th Grade Core Course Options | 12th Grade Course Options: |
|---|---|---|---|
| • 9th Grade English Language Arts<br>• 9th Grade Accelerated English Language Arts<br>• 9th Grade Advanced Language Arts Research Presentation | All courses open to 9th Grade students AND these additional courses:<br>• 10th Grade English Language Arts<br>• 10th Grade Accelerated English Language Arts<br>• 10th Grade Advanced Language Arts Research Presentation | All courses open to 9th and 10th Grade students AND these additional courses:<br>• 11th Grade English Language Arts<br>• 11 Concepts of Literature and Communication<br>• AP Literature and Composition<br>• AP Language and Composition | All courses open to 9th-11th Grade students AND these additional courses:<br>• 12th Grade Career Communication & Composition<br>• Multicultural Literature<br>• Popular Literature<br>• Introduction to College Literature<br>• Introduction to College Writing<br>• 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<br>• Creative Writing<br>• Black Literature<br>• Science Fiction Literature<br>• Sports Literature & Writing | |

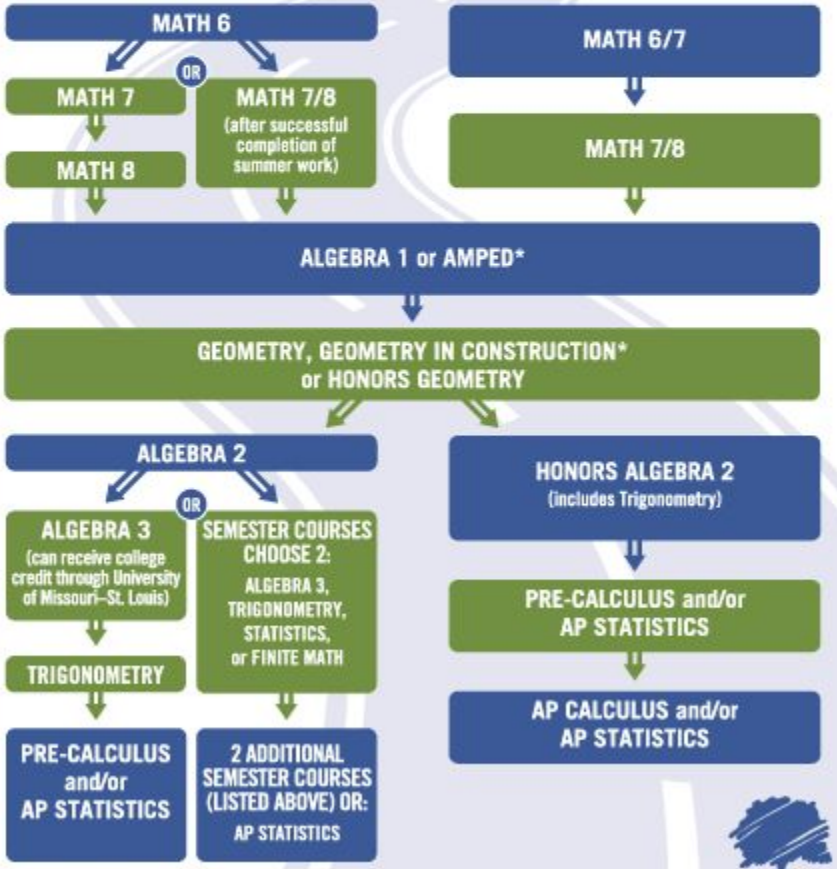
# Math: 3 credits of math required for graduation

- Geometry
- GIC (add construction)
- WG Honors Geometry
- Algebra 2
- WG Honors Alg. 2/Trig
- WG Pre-Calculus
- CC Algebra 3
- Trigonometry
- Statistics
- Finite Math



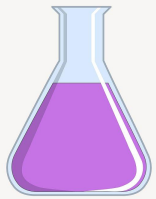
# PERSONALIZE YOUR MATH PATHWAY

## MIDDLE SCHOOL ENTRY COURSE



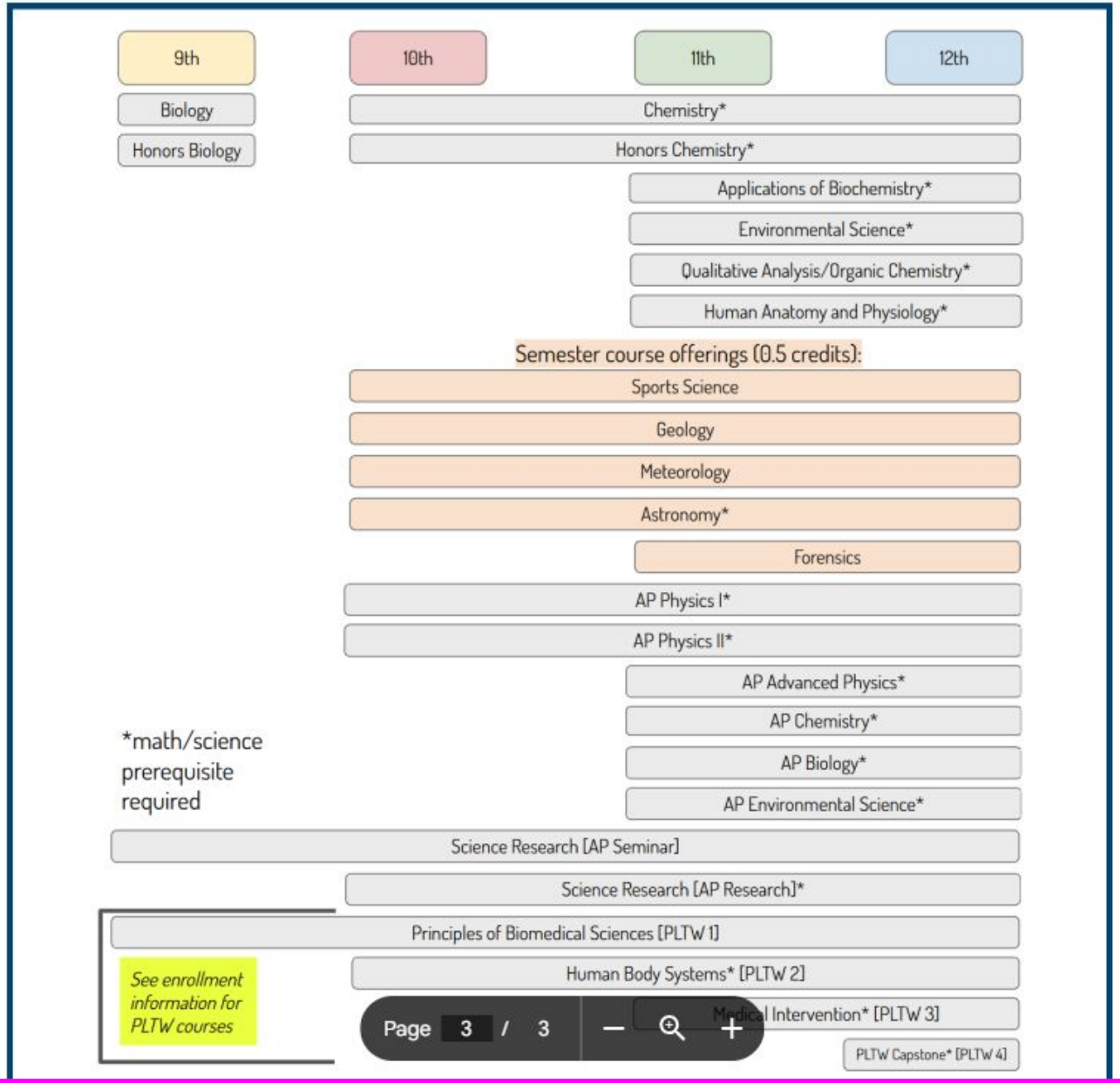

* Only available at the high-school level.

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



- **Sports Science (.5)**
- **Geology (.5)**
- **Meteorology (.5)**
- **Astronomy (.5) (*Pre-req: concurrent with Algebra 2)**
- **Chemistry**
- **Honors Chemistry**
- **AP Physics (*Pre-req: concurrent with Algebra 2)**

# 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
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# Social Studies



***<u>One of the following is required</u>***

- World History
- WG AP World History
- WG AP European History

***<u>Additional Electives</u>***

- Civil War and Reconstruction (.5)
- Law and Justice (.5)
- Economics & Personal Finance (.5)
- AP Human Geography (1.0)

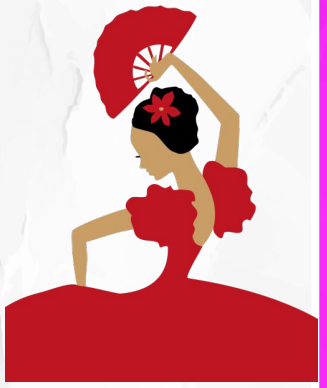
# Social Studies Course Map–3 Credits Required for Graduation

| 9th Grade Core Course Options | 10th Grade Core Course Options | 11th Grade Core Course Options |
|---|---|---|
| • US History<br>• Honors US History | All courses open to 9th Grade students AND these additional courses:<br>• World History<br>• AP World History<br>• AP European History | All courses open to 9th and 10th Grade students AND these additional courses:<br>• US Government<br>• 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<br>• AP Human Geography | All courses open to 9th grade students AND these additional courses:<br>• Economics and Personal Finance<br>• Law and Justice | All courses open to 9th & 10th Grade students AND these additional courses:<br>• Sociology<br>• Psychology<br>• Contemporary Issues<br>• AP Economics & Personal Finance<br>• AP US History<br>• AP Psychology<br>• Women's History (Pending BOE approval in 2025)<br>• History of St. Louis (Pending BOE approval in 2025) |

# World Language

- French
- Spanish
- American Sign Language

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



# Path to Proficiency




**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)

UMSL | University of Missouri–St. Louis




**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 I3 or Higher)

# Other requirements

- **Fine Arts**

*1.0 credit for graduation*

  - **Art**
  - **Theatre Arts**
  - **Music**
  - **AP Art History**

- *NEW Courses Available!*



- **Career & Technical Education**

*1.0 credit for graduation*

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

- *NEW Courses Available!*

# 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




| FINANCE | DIGITAL MEDIA | ENTREPRENEURSHIP & MANAGEMENT | MARKETING |
|---|---|---|---|

**BUSINESS ESSENTIALS | AMPED**

| | | | |
|---|---|---|---|
| PERSONAL FINANCE & BUSINESS | MULTIMEDIA | BUSINESS MGMT & ENTRPRENEURSHIP | MARKETING ★ |
| ACCOUNTING 1 (A & B) | ★ SOCIAL MEDIA MANAGEMENT | ENTREPRENEURSHIP ACCELERATOR | SPORTS & ENTERTAINMENT MKT ★ |

**CREATING CAREER SUCCESS**

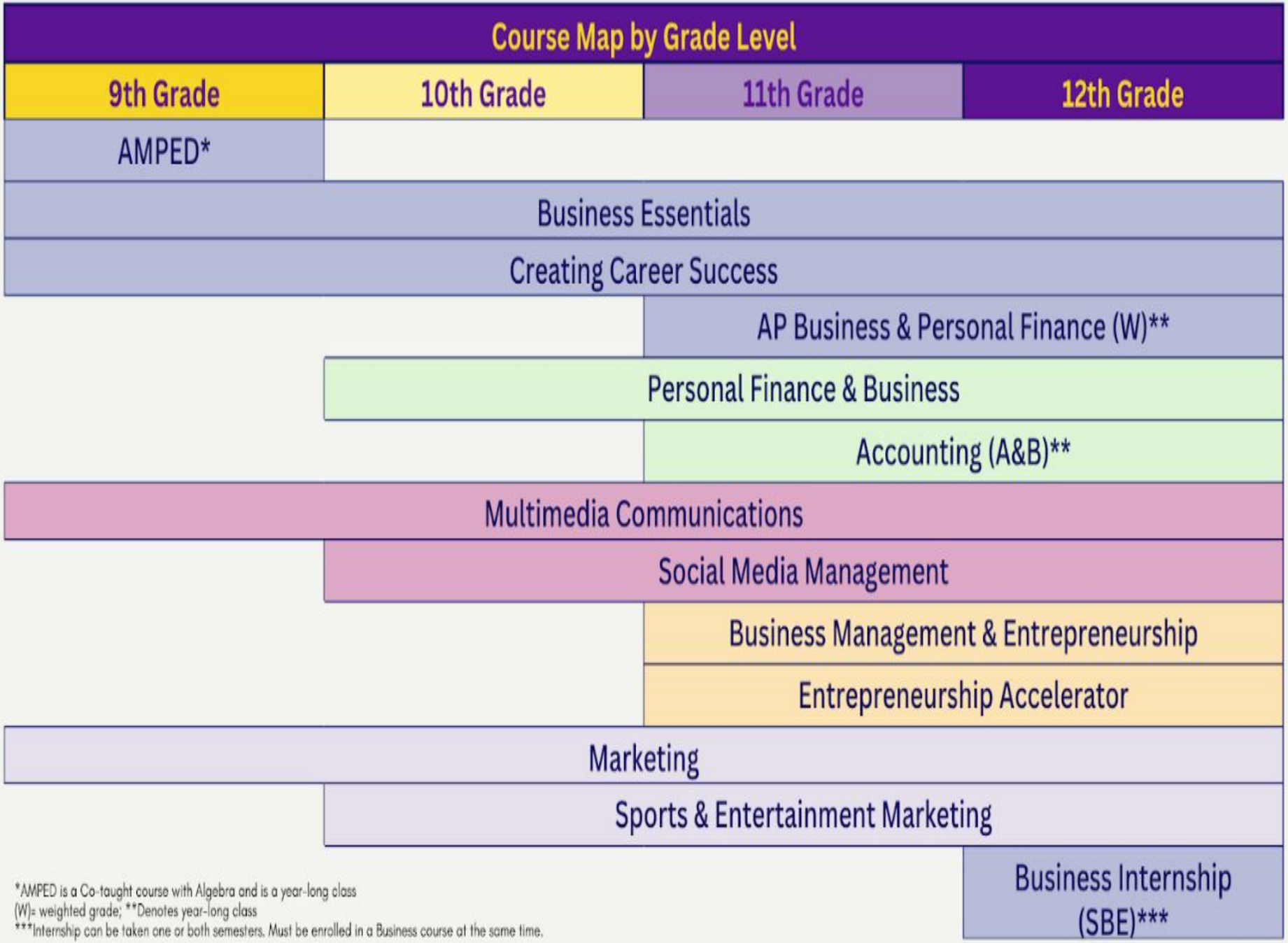
★ **AP BUSINESS & PERSONAL FINANCE**

★ **BUSINESS INTERNSHIP**

★ NEW COURSE

★ UPDATED COURSE

PRE-REQ


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 | 10th-12th | 11th-12th |
| --- | --- | --- |
| Food Fundamentals | Culinary Arts 1 * | Teaching Internship |
| Baking and Pastry * | Culinary Arts 2 * | FACS Peer Mentors* |
| Regional and World Cuisine * | Fashion Design and Merchandising | Life After High School |
| Food Science | Advanced Sewing Fundamentals * | |
| Sewing Fundamentals 1 | Child Development 2 * | |
| Sewing Fundamentals 2 * | Personal Finance | |
| Child Development 1 | Family Relations and Human Development | |
| | Housing and Interior Design | |

* Has a Prereq or Application

# Personal Finance



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

# Physical Education/ Health

- Intro to Physical Education/ PFW (.5)
- Physical Education elective (.5)
- Health (.5)

Not a requirement:

- 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 ?????



# 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

# ***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.

# 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?

# 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***

# Reminders

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