FRESHMAN FOCUS

Creating Your 4-year Plan Day 1

Learning Objectives: Day 1



- Understand my **GRADUATION REQUIREMENTS.**
- Understand the importance of my **GPA**
- Complete **FIND YOUR PATH** in SchooLinks
- Identify **CAREER CLUSTERS** that fit my interests.

GRADUATION REQUIREMENTS

English	4 credits
Math	3 credits
Science	2 credits
Social Studies (Civics)	3 credits
PE/Health/Drivers ed	4 credits
Career Tech Ed	0.5 credits
Fine Art	0.5 credits
Consumer Ed	0.5 credits
Electives	4.5 credits
World Language	0 credits

TOTAL =
22 CREDITS

MOST 4-YEAR COLLEGE REQUIREMENTS

English	4 credits
Math	***3 or more credits***
Science	***3 or more credits***
Social Studies (Civics)	***3 or more credits***
PE/Health/Drivers ed	4 credits
Career Tech Ed	0.5 credits
Fine Art	0.5 credits
Consumer Ed	0.5 credits
Electives	4.5 credits
World Language	***2 or more credits***

GPA: What is it and why does it matter?

SEMESTER GPA

- Only includes your grades from the current semester.
- You get a new GPA at the end of every semester (December and May).

Impact of Cumulative GPA

HIGHER GPA =

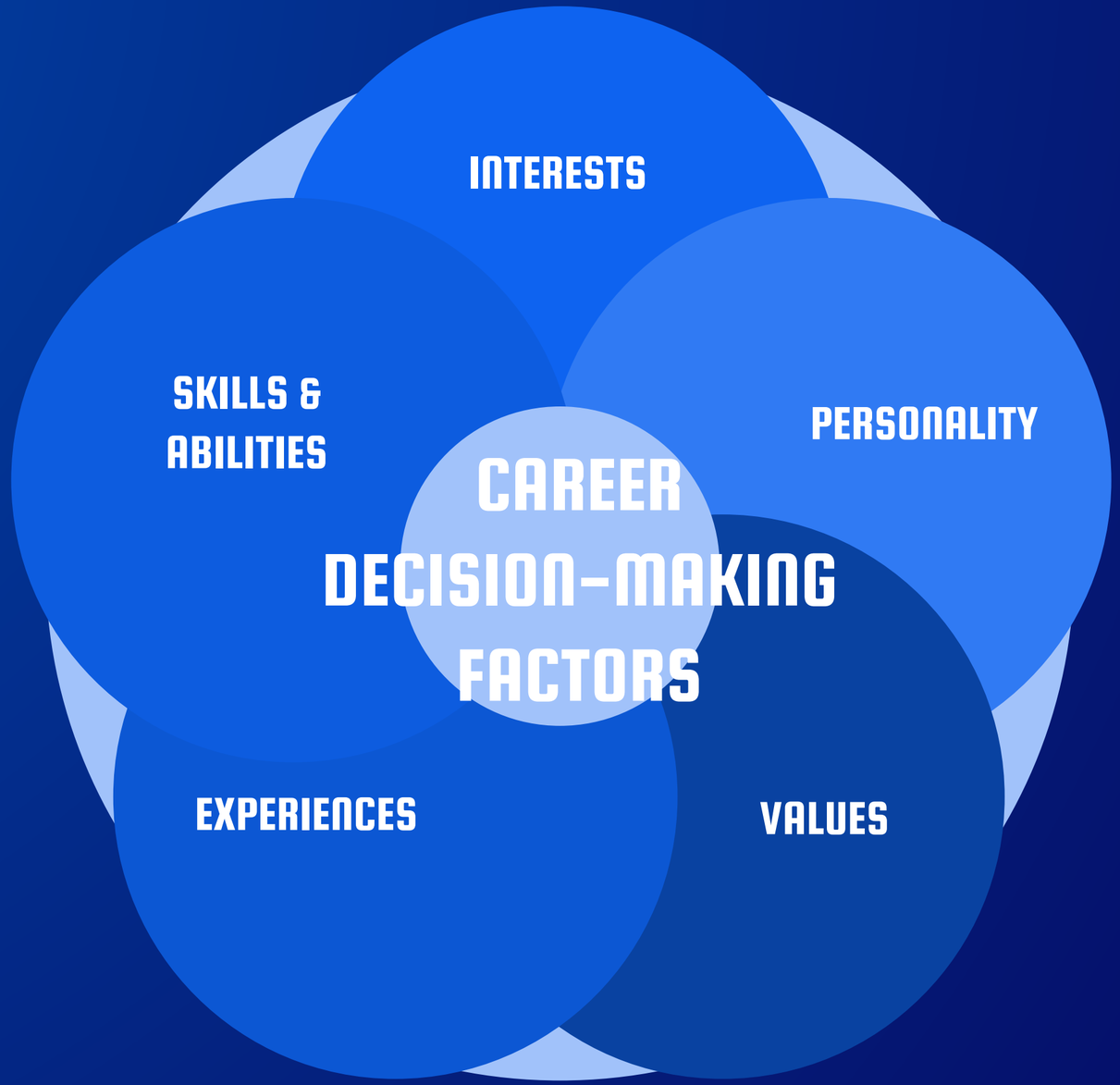
- MORE COLLEGE/CAREER OPTIONS
- MORE POTENTIAL SCHOLARSHIP MONEY

CUMULATIVE GPA

- Average of **all** the semester grades you have ever earned.
- If you apply to 4-year college, you will have 6 semesters in your GPA (fresh, soph, junior years).
- By the time you graduate, you will have 8 semesters of grades in your cumulative GPA.

GPA SAMPLE COMPARISON

	STUDENT 1	STUDENT 2
English	A (4)	B (3)
Math	B (3)	C (2)
Science	B (3)	C (2)
Global Connections	A (4)	B (3)
PE	A (4)	A (4)
Elective	A (4)	C (2)
Elective	B (3)	F (0)
GPA	25 / 7 = **3.57**	16 / 7 = **2.28**


INTERESTS
SKILLS &
ABILITIES
PERSONALITY
CAREER
DECISION-MAKING
FACTORS
EXPERIENCES
VALUES

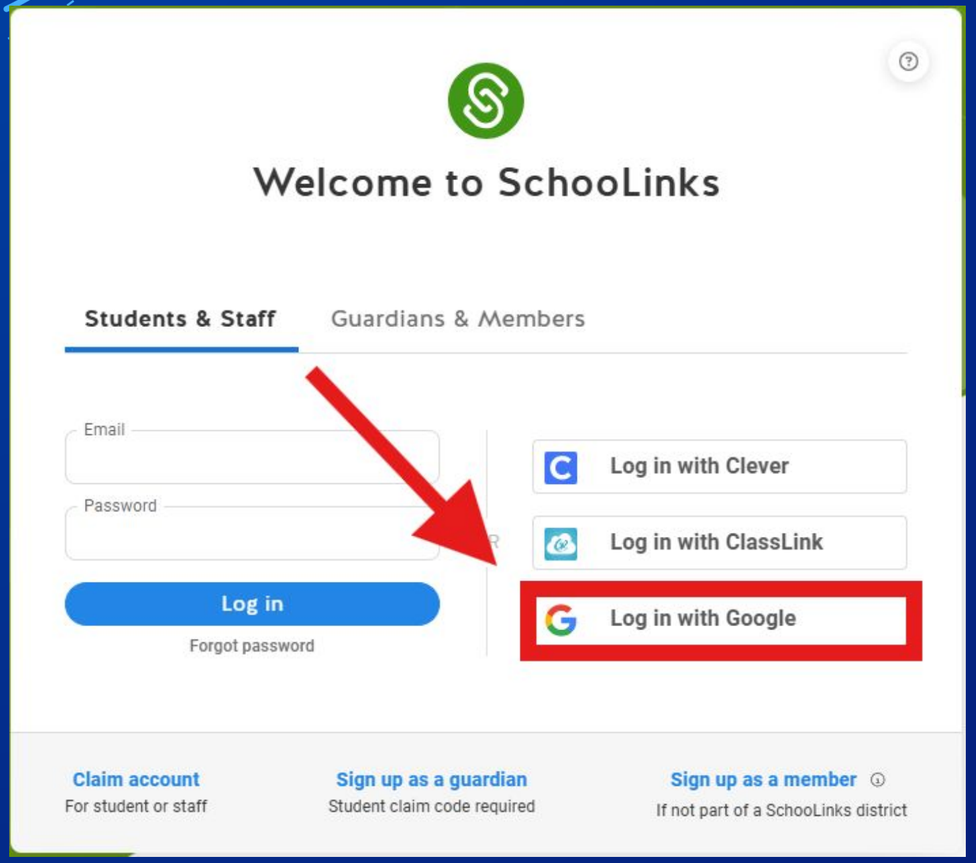
WHAT ARE CAREER CLUSTERS?



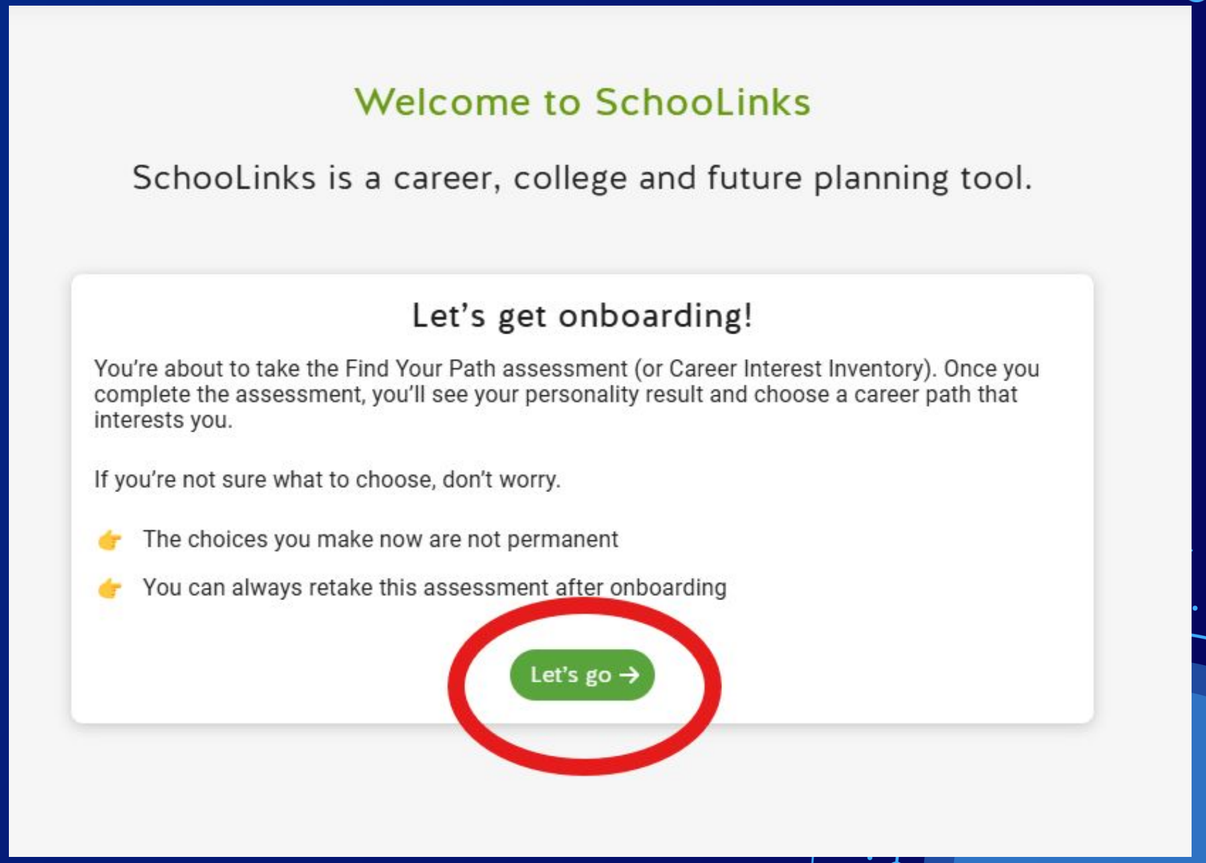
SchooLinks

Link found in your D99 Favorites bar

1.

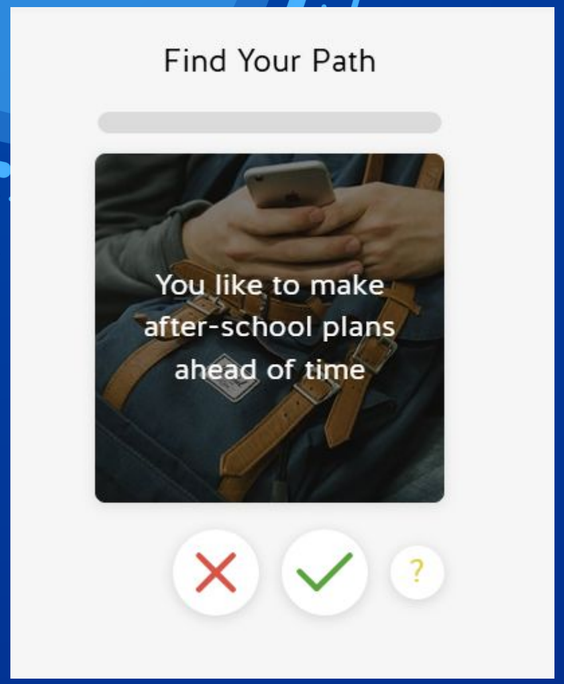


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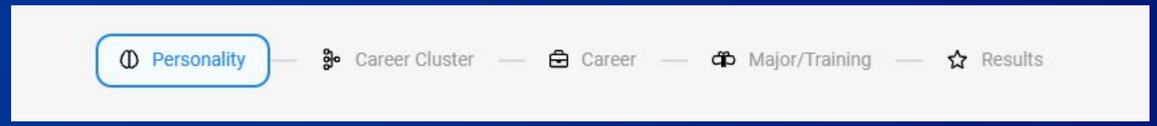


FIND YOUR PATH

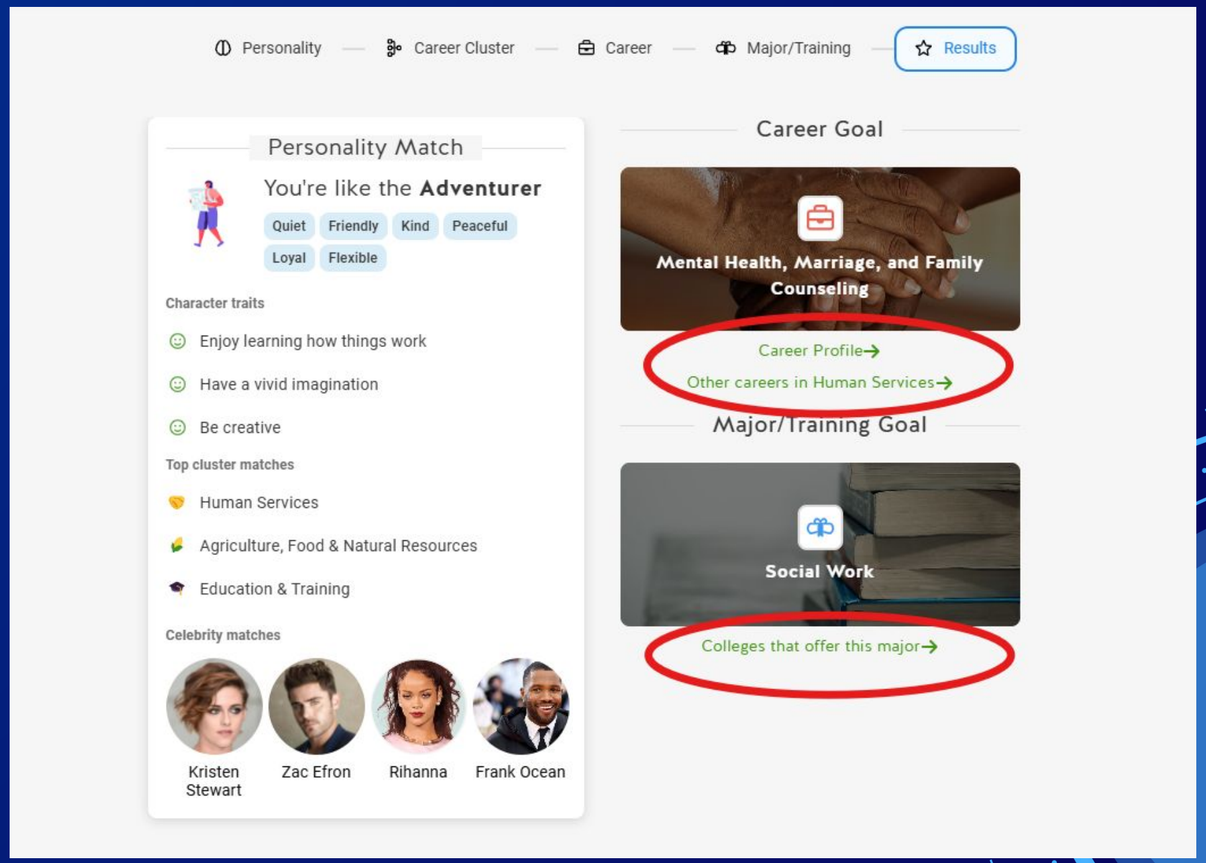
1. COMPLETE THE ASSESSMENT



2. FOLLOW ALL STEPS TO GET RESULTS



3. EXPLORE RESULTS



SET YOUR CAREER GOAL

- On the left side, click Student > Profile and Resume
- Click on “My Story” > Change Goals
- Choose a Career Goal and Save it

TOMORROW

- Connect your CAREER CLUSTERS to potential elective options
- Create a draft of your 4-Year plan

FRESHMAN FOCUS

Creating Your 4-year Plan Day 2

Learning Objectives: Day 2



- Connect **CAREER CLUSTERS** to potential elective classes
- Begin to build a **DRAFT** of your **4-YEAR PLAN**

4-Year Plan Worksheet

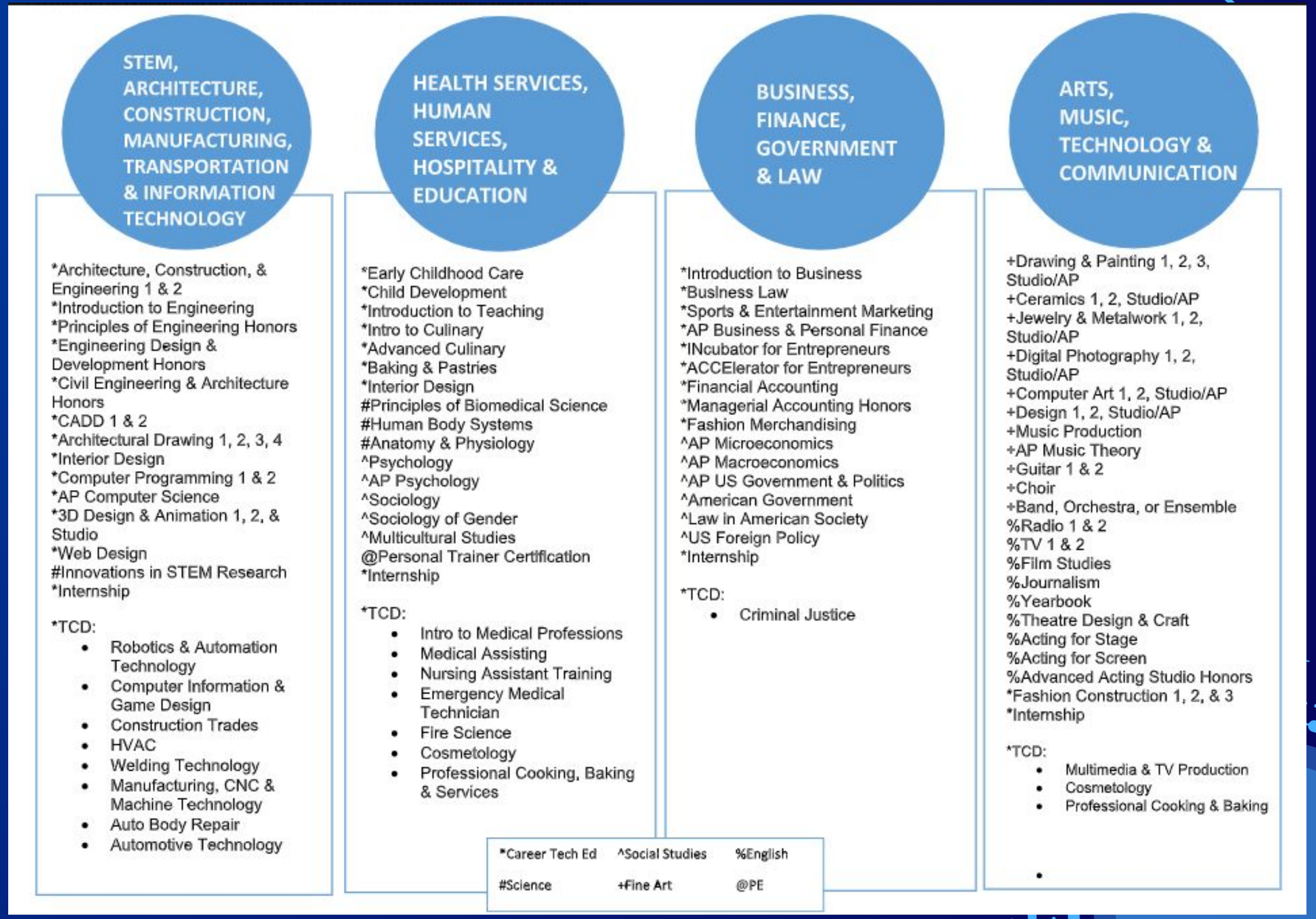
4 YEAR COURSE PLANNER

NAME: _____

CAREER CLUSTER:
1.
2.
3.
CAREERS:

	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
1	ENGLISH	ENGLISH	ENGLISH	ENGLISH
2	MATH	MATH	MATH	
3	SCIENCE	SCIENCE		
4	GLOBAL CONNECTIONS	US HISTORY	SOCIAL STUDIES (Civics & Elective)	
5	LUNCH	LUNCH	LUNCH	LUNCH
6	PE 1	PE 2 / HEALTH / DRIVERS ED	JR/SR PE	JR/SR PE
7	Elective:	Elective:	Elective:	Elective:
8	Elective:	Elective:	Elective:	Elective:

Choose electives that align with your career interests



STEM, ARCHITECTURE, CONSTRUCTION, MANUFACTURING, TRANSPORTATION & INFORMATION TECHNOLOGY

*Architecture, Construction, & Engineering 1 & 2
*Introduction to Engineering
*Principles of Engineering Honors
*Engineering Design & Development Honors
*Civil Engineering & Architecture Honors
*CADD 1 & 2
*Architectural Drawing 1, 2, 3, 4
*Interior Design
*Computer Programming 1 & 2
*AP Computer Science
*3D Design & Animation 1, 2, & Studio
*Web Design
#Innovations in STEM Research
*Internship

*TCD:

- Robotics & Automation Technology
- Computer Information & Game Design
- Construction Trades
- HVAC
- Welding Technology
- Manufacturing, CNC & Machine Technology
- Auto Body Repair
- Automotive Technology

HEALTH SERVICES, HUMAN SERVICES, HOSPITALITY & EDUCATION

*Early Childhood Care
*Child Development
*Introduction to Teaching
*Intro to Culinary
*Advanced Culinary
*Baking & Pastries
*Interior Design
#Principles of Biomedical Science
#Human Body Systems
#Anatomy & Physiology
^Psychology
^AP Psychology
^Sociology
^Sociology of Gender
^Multicultural Studies
@Personal Trainer Certification
*Internship

*TCD:

- Intro to Medical Professions
- Medical Assisting
- Nursing Assistant Training
- Emergency Medical Technician
- Fire Science
- Cosmetology
- Professional Cooking, Baking & Services

BUSINESS, FINANCE, GOVERNMENT & LAW

*Introduction to Business
*Business Law
*Sports & Entertainment Marketing
*AP Business & Personal Finance
*INcubator for Entrepreneurs
*ACCElerator for Entrepreneurs
*Financial Accounting
*Managerial Accounting Honors
*Fashion Merchandising
^AP Microeconomics
^AP Macroeconomics
^AP US Government & Politics
^American Government
^Law in American Society
^US Foreign Policy
*Internship

*TCD:

- Criminal Justice

ARTS, MUSIC, TECHNOLOGY & COMMUNICATION

+Drawing & Painting 1, 2, 3, Studio/AP
+Ceramics 1, 2, Studio/AP
+Jewelry & Metalwork 1, 2, Studio/AP
+Digital Photography 1, 2, Studio/AP
+Computer Art 1, 2, Studio/AP
+Design 1, 2, Studio/AP
+Music Production
+AP Music Theory
+Guitar 1 & 2
+Choir
+Band, Orchestra, or Ensemble
%Radio 1 & 2
%TV 1 & 2
%Film Studies
%Journalism
%Yearbook
%Theatre Design & Craft
%Acting for Stage
%Acting for Screen
%Advanced Acting Studio Honors
*Fashion Construction 1, 2, & 3
*Internship

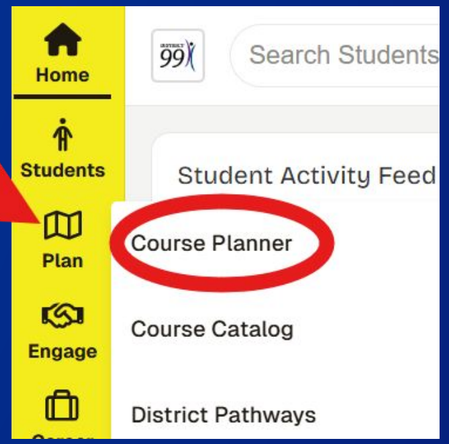
*TCD:

- Multimedia & TV Production
- Cosmetology
- Professional Cooking & Baking

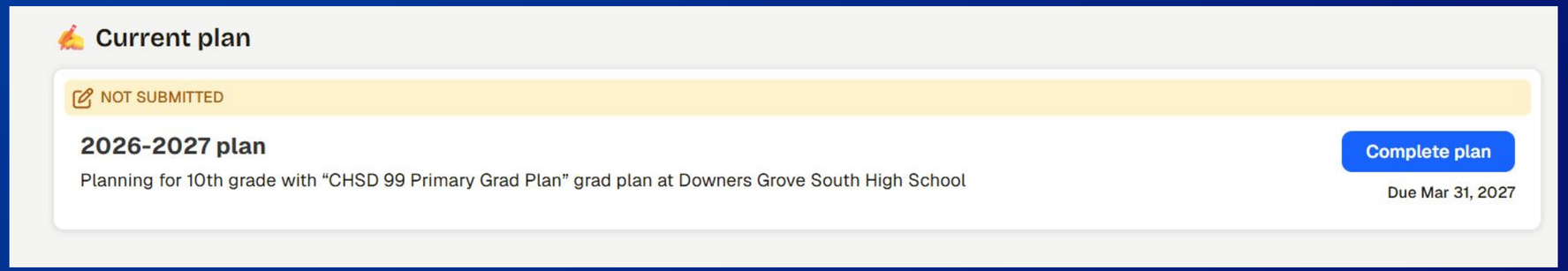
*Career Tech Ed ^Social Studies %English
#Science +Fine Art @PE

SchooLinks Course Planner

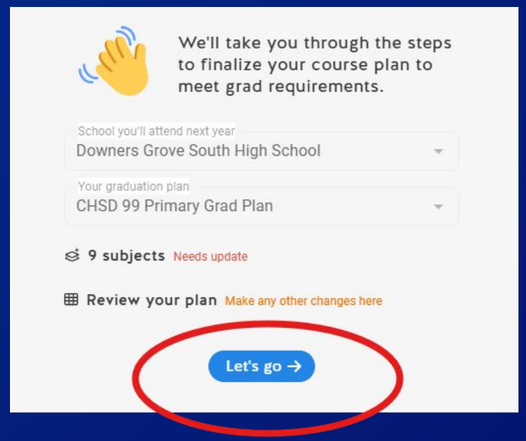
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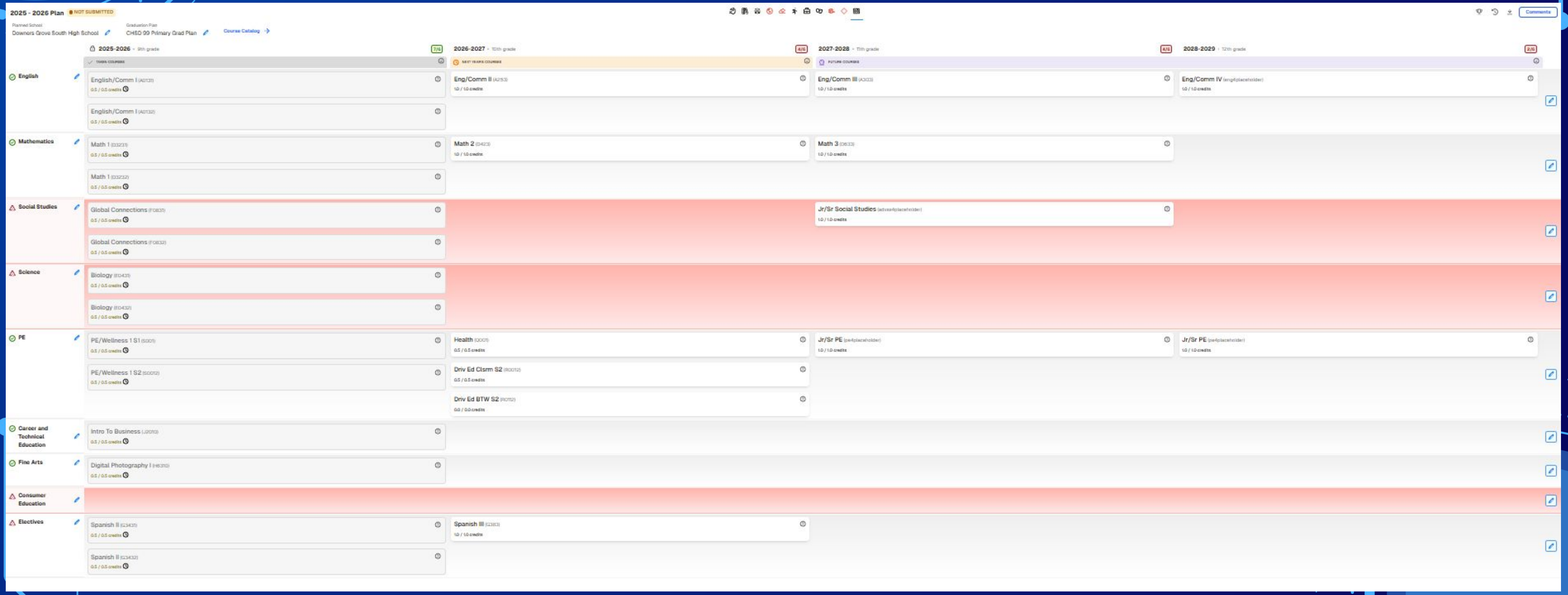


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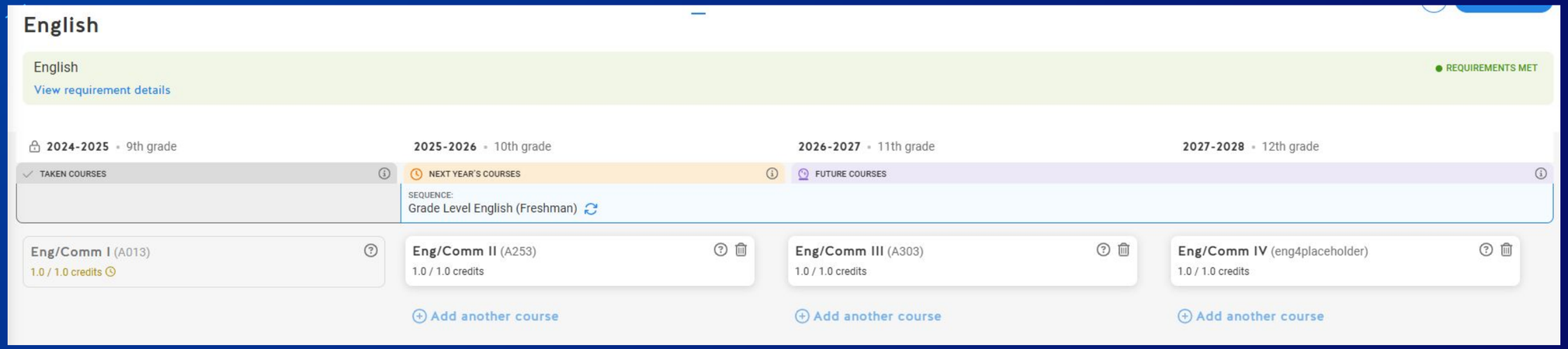
SchooLinks Course Planner

We will go course by course TOGETHER to draft your plan

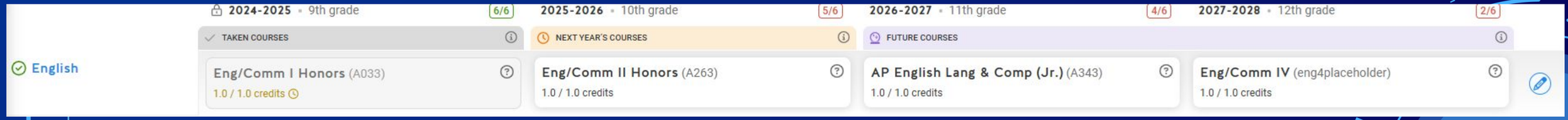


Click on ENGLISH

You already have 4 years of classes in your plan.
Grade level English:



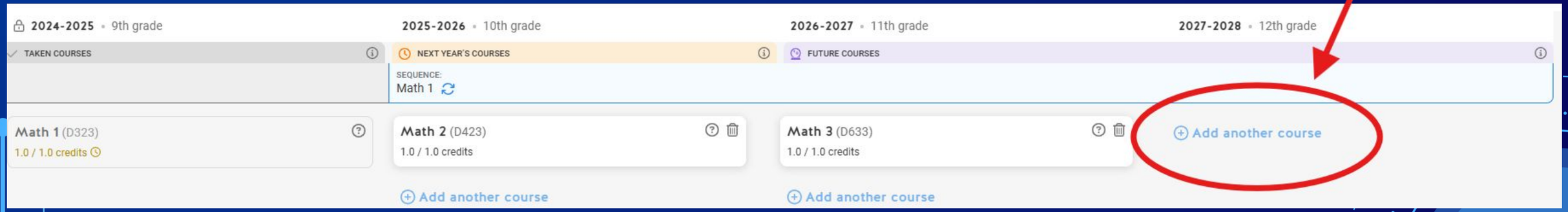
Or honors level English:



Click CONTINUE on the top right to get to MATH

You already have 3 years of Math in your plan.

If you want to add a 4th year, click Add another course and select from the options listed.



Click CONTINUE on the top right to get to

SOCIAL STUDIES

- Sophomore year, click on Add another course. Choose US History or AP US History.



- "Jr/Sr Social Studies" is selected for you during junior year. If you know what Social Studies you want as a junior, you can delete that and...
  - choose one class that has an *asterisk* symbol. This is your CIVICS requirement (can be done junior or senior year).
  - choose one semester of any other Social Studies

Click CONTINUE on the top right to get to SCIENCE

Click on Add another course



- Plan MUST include I year of Biology and I year of Physical Science (Physical Science = Earth & Space, Chemistry, or Physics)
- Sophomore year, choose Biology, Chemistry, Physics or Earth & Space Science (regular or honors)
- Junior & Senior years, choose I or 2 more years of science if you plan to go to college, or pursue a science-related career

SCIENCE OPTIONS

10th Grade SCIENCE COURSES

Students will take one of the following courses:	Biology Biology Honors
	Chemistry Chemistry Honors
	Earth & Space Science Earth & Space Science Honors
	Physics Physics Honors
Concurrent Options:	AP Environmental Science Human Body Systems (PLTW) Innovations in STEM Research Principles of Biomedical Science (PLTW)

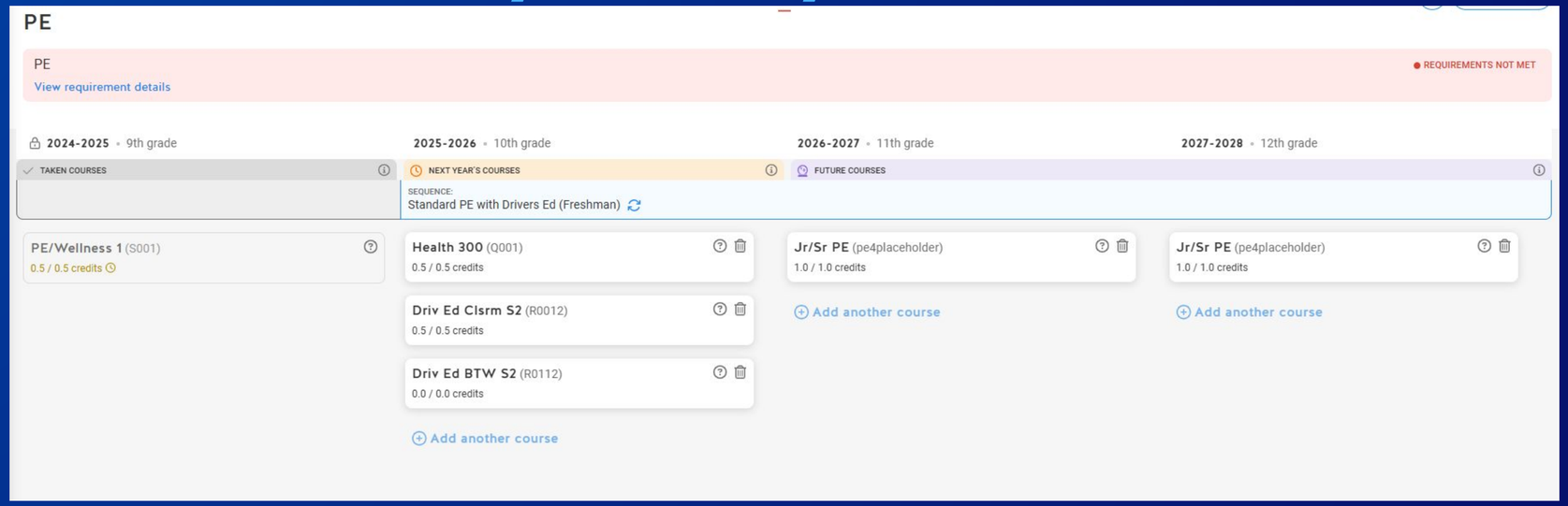
11th Grade SCIENCE COURSES

Students will take one of the following courses:	Biology Biology Honors AP Biology
	Chemistry Chemistry Honors AP Chemistry
	Earth & Space Science Earth & Space Science Honors
	Physics Physics Honors AP Physics C: Mechanics AP Physics C: Mechanics, Electricity, Magnetism
Concurrent Options:	Anatomy & Physiology AP Environmental Science Environmental Sustainability (PLTW) Human Body Systems (PLTW) Innovations in STEM Research Principles of Biomedical Science (PLTW)

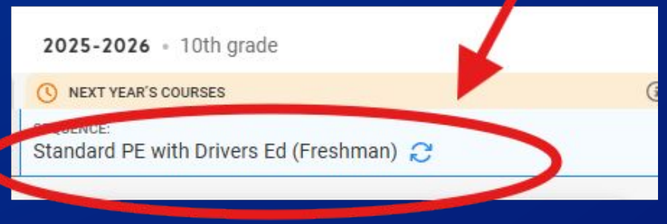
12th Grade SCIENCE COURSES

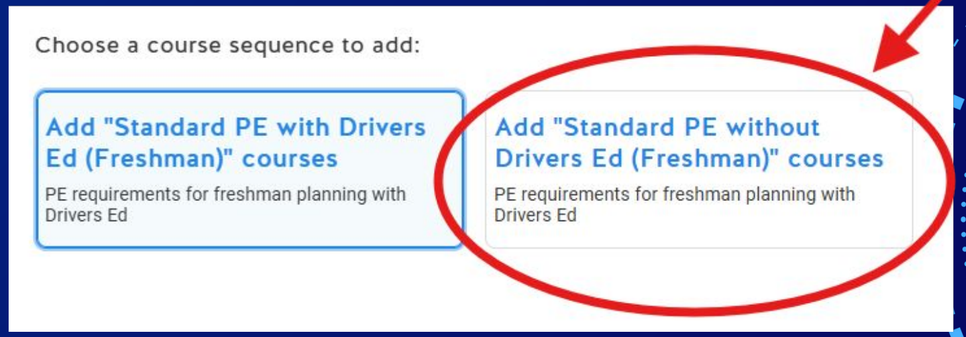
Students will take one of the following courses:	AP Biology
	Chemistry AP Chemistry
	Physics Physics Honors AP Physics: Mechanics AP Physics: Mechanics, Electricity, Magnetism
Concurrent Options:	Anatomy & Physiology AP Environmental Science Environmental Sustainability (PLTW) Human Body Systems (PLTW) Innovations in STEM Research Principles of Biomedical Science (PLTW)

Click CONTINUE on the top right to get to PE/Health/Driver Ed



Not taking Driver Ed next year? Click on Standard PE with Driver Ed, and then select Standard PE without Driver Ed.





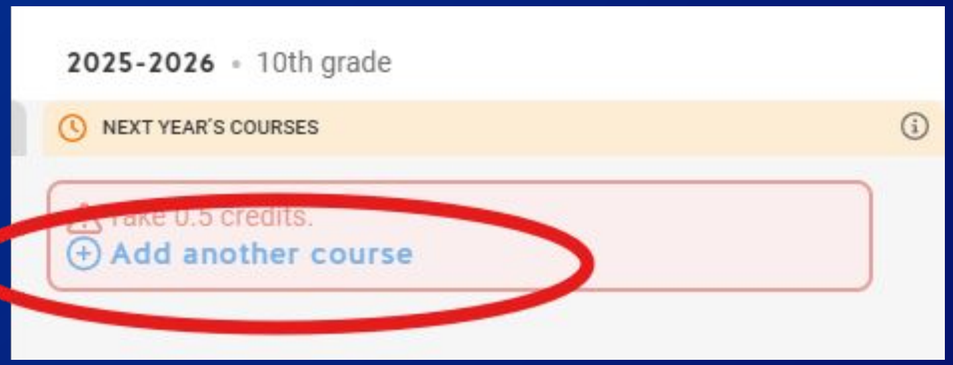
HOW/WHEN CAN I TAKE DRIVER ED?

- Turning 15 by May 1st? Apply for summer school. First come, first served! Must have own transportation
- Birthday cutoff for next school year will be decided later. Some students take it junior year.
- Private driving school – can take when you turn 15.

Click CONTINUE on the top right to get to

CAREER TECH ED

- Think about your Career interests. Consult your DGS Courses & Career Alignment sheet.
- You need to take one semester of CTE anytime throughout high school to graduate.
- TCD Programs can be added to junior or senior year if you want.
- If you want to add more CTE classes to your plan, click Add another course to any school year, and then scroll through the list or type in the search bar to find and select the course.



Click CONTINUE on the top right to get to

FINE ARTS

- Think about your Career interests. Consult your DGS Courses & Career Alignment sheet.
- You need to take one semester of Fine Art anytime throughout high school to graduate.
- If you want to add more Fine Art classes to your plan, click Add another course to any school year, and then scroll through the list or type in the search bar to find and select the course.



Click CONTINUE on the top right to get to

ELECTIVES

- This is where you can add Spanish, French, or German.
  - NOTE: If you are in a language this year, the next level has been added to your plan. You need to add junior and/or senior year if you want.
- This is also here you can add Theater Design, Acting, TV, and Radio if you want.
- If you want to add Language or the above Elective classes to your plan, click Add another course to any school year, and then type in the search bar to find and select the course.

