

When should I talk to my counselor?

- Bullying
- Grief & Loss
- Thoughts of depression/suicide
- Feelings of anxiety
- You or someone you know is:
 - Hurting themselves
 - Being hurt by someone else
 - Planning on hurting themselves or someone else
- Schedule changes
- Teacher concerns
- Help with grades & organization
- High School planning
- Information about classes, college, & career planning

Cub Counseling Canvas Page

- ►If you haven't already, be sure to check out our Canvas page! There are all kinds of videos, information, and resources to help with stress/anxiety, mindfulness, suicide/self harm, self esteem, study skills, and MORE!
- ►If you don't see this course on your Canvas Dashboard, let Mrs. Nielsen know and she will add you! (ranielsen@dsdmail.net)



CREDITS SIMPLIFIED

FOUR terms or quarters. Students earn 0.25 credit for each term they pass a class.

Semester classes (1/2 year classes) earn 0.5 credit

Full year classes earn 1.0 credit

High School Graduation Requirements (Davis School District)

- 1. Earn at least 27 HS credits (grades 9-12)
- 2. Complete the following credits:
 - a. English 4.0 credits
 - b. Social Studies 3.0 credits
 - c. Math 3.0 credits
 - d. Science 3.0 credits
 - e. PE 1.5 credits
 - f. Health 0.5 credit
 - g. Fine Art 1.5 credits
 - h. CTE 1.0 credit
 - i. Digital Literacy 0.5 credit
 - j. Financial Literacy 0.5 credit
 - k. Electives 8.5 credits

- 3. Make up any U's in citizenship.
- 4. Pass the US Citizenship Exam.

*LDS Seminary does not count toward HS graduation credits.

**Foreign language is <u>not</u> a high school graduation requirement.

***NCAA Website

9th Grade Required Coursework Watch for Course Requests in February!

Full Year (choose 1 from each line):

- English 9 / English 9 Honors
- Earth Science / Biology / Physics w/Tech / AP Environmental Science
- Secondary Math I / Secondary Math I Honors / Secondary Math II Honors
- World Geography / AP Human Geography

Semester (Recommended):

- PE Skills & Techniques 9
- Exploring Computer Science



DIGITAL STUDIES (0.5 CREDIT)

- State required computer class to take in high school.
- You can choose ANY of the following classes:
- Exploring Computer Science 1
- AP Computer Science Principles
- Business Office Specialist
- Computer Programming 1
- Computer Science Principles
- Digital Business Technologies
- Web Development



BEST SCIENCE CLASS FOR YOU?

Things to consider:

- Earth Science is not offered at the high school.
- Biology in 9th grade? Have strong math skills!
- Physics: good math skills needed. Helps prepare you for Chemistry.
- AP Enviro: Prepares for Chemistry & more
 - Most students do best if they've completed Secondary Math 2 before taking Chemistry
 - Most students complete Secondary Math 2 the end of their Sophomore year.

STATE SCIENCE REQUIREMENTS CHART

Science – A total of 2.0 credits from two of the five areas of science on the Foundation Courses list **plus** 1.0 credit from the Foundation Courses list or Applied and Advanced Courses list

FoundationCourses

Biology

- Biology
- Human Biology (including CE)
- Biology: Agricultural Science & Technology⁺
- AP or IB Biology
- Biology with Lab CE

Chemistry

- Chemistry
- AP or IB Chemistry
- Chemistry with Lab CE

Computer Science

- AP Computer Science⁺
- Computer Science Principles⁺
- Computer Programming⁺ II

Earth Science

- Earth Science
- AP Environmental Science
- IB Environmental Systems

Physics

- Physics
- Physics with Technology
- AP or IB Physics
- · Physics with Lab CE

Applied or Advanced Courses

Aerospace

Aeronautics

Agricultural

Biotechnology+

Agricultural Science+ I, II, III, IV

Aquaculture⁺

Anatomy and Physiology**

Animal Science+ I or II

Astronomy**

Biotechnology+

Botany

Electronics 1.2,3

Engineering Principles+ 1, 2

Engineering Capstone

Environmental Science**

Equine Science+

Genetics**

Geology**

Human Physiology

Marine Biology/Oceanography

Material Science+

Medical Anatomy and Physiology***

Medical Forensics+

Meteorology**

Natural Resource Science+ I, II

Plant and Soil Science+ I**. II

PLtW Digital Electronics+

PLtW Principles of Engineering+

Robotics⁺ 1, 2

Veterinary Assistant+

1, 2 Wildlife Biology

Zoology

+ CTE Courses

** Include Applied/Advanced CE Courses

SHOULD I TAKE A FOREIGN LANGUAGE?

- Not required for graduation
- NCAA schools usually require
- Many colleges outside of Utah require
- The U of U prefers it
- Will definitely open doors for jobs!







THINGS A "U" CAN KEEP YOU FROM:

- Participating in Athletics
- Student Body Office
- Cheerleading
- TA
- · Office Aid
- Counseling Aid
- Hope Squad
- Other Extra-Curricular Activities
- Employers often ask for report cards!



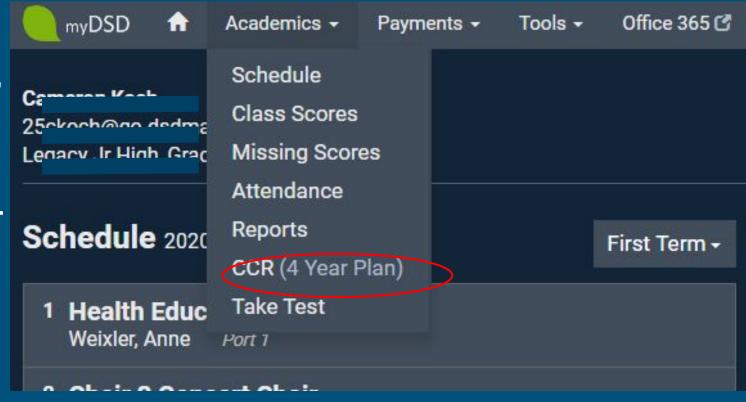
4 Year Plan

9	9 th Grade		10 th Grade		11 th Grade		12 th Grade	
	1st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	1 st Sem.
1	English 9		English 10		English 11		English 12	
2	Secondary Math	Secondary Math	Math	Math	Math	Math		
3	Science	Science	Science	Science	Science	Science		
4	Geography	Geography	World Civ.	World Civ.	US History	US History	US Gov. & Cit.	
5		6	Health	Fit for Life	Finical Lit.	50 2		
6			9	8				
7		2	3	ž	1 6	18 13 78 3		
8			8		7		8	
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10						ľ		

Course	Credits Required For Graduation	College Bound Student	Write grade year in box			rin	
English	4.0	4.0					
Math	3.0	4.0					4th year of math for NCAA and all college bound students
Science	3.0	3.0					Must have two different foundational sciences and one other
Social Studies	3.0	3.5	1	1			10 th and 11 th grade required and take US Cit test
Health	.5						Normally taken 10 th grade
Physical Education	1.5						Fit for Life normally taken in 10 th grade
Fine Arts	1.5		==				Music and/or Art
Career and Technical	1						
Digital Studies	.5						
Financial Literacy	.5				24	Ĭ	Normally taken in 11 th grade
Electives	8.5						Two years of Foreign Language recommended for most NCAA schools
	27 credits		- il	ä	i iii	- ii	

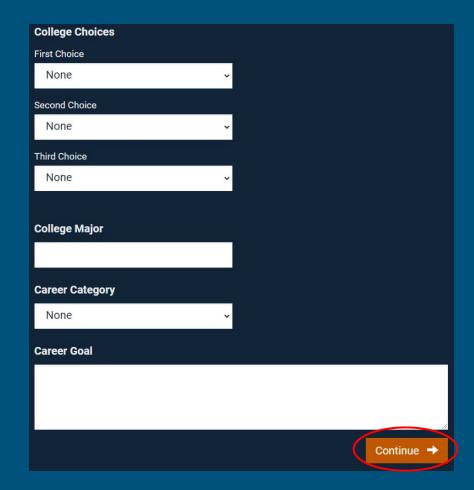
Completing your 4-Year Plan

- 1. Login to myDSD.
- 2. Select "Academics" at the top.
- 3. Select "CCR (4 Year Plan).



Completing your 4-Year Plan

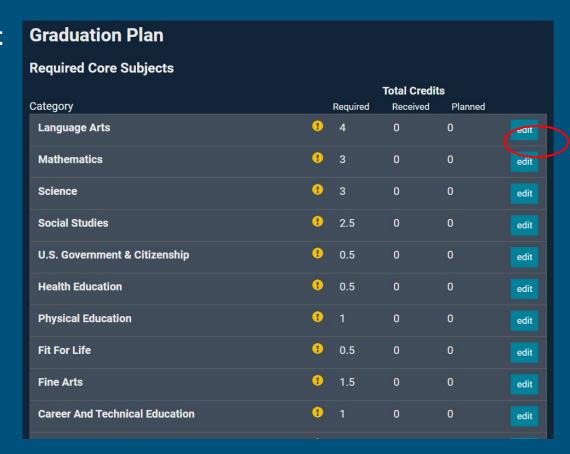
- Answer the questions about your plans for college & scholarships.
- List your top 3 college choices, your desired major, and career.
- 3. Click "Continue \rightarrow ".



Completing your 4-Year Plan

- 1. On the Graduation Plan screen, click "Edit" next to each subject.
- 2. Choose a course for each grade level from the drop-down menus.
- 3. Check to make sure that the credits "Planned" matches the number of credits "Required".
- 4. Save changes.
- 5. Work through each subject area until each is completed.

The symbol means that you have not planned enough credits to meet the requirement





CAREER IDEAS

- What careers are you interested in?
- You should take a variety of classes in high school related to your career interests.

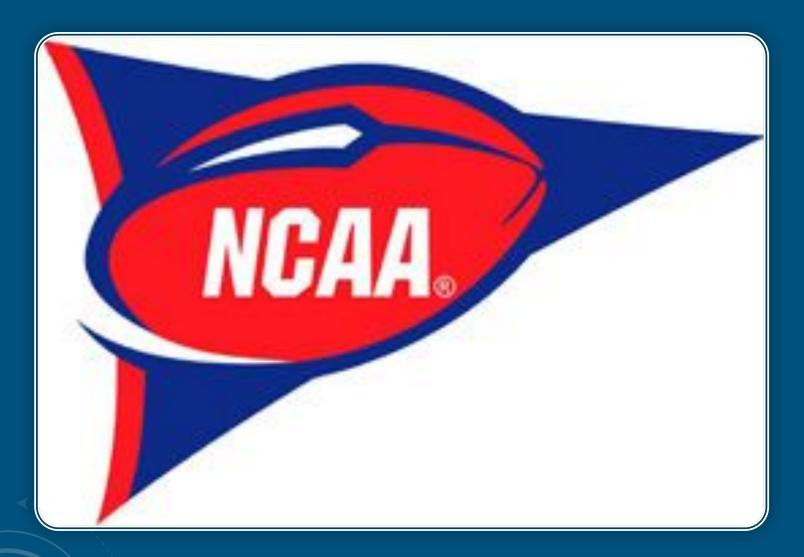




Catalyst Center and Davis Technical College (DTC)

- Tuition-free while in High School
- Program certifications that lead directly to a career
- Programs available in:
 - Business and Marketing
 - Construction Management
 - Computer Science
 - Culinary Arts
 - Medical/Pharmacy/Dental/CNA
 - Media Production
 - Drones

COLLEGE SPORTS WANNABE?



NCAA REQUIREMENT INFORMATION

- Maintain a 2.0 GPA or higher
- For questions about eligibility, talk with your high school counselor.
- Be sure to visit and sign up! <u>www.eligibilitycent</u> <u>er.orq</u>

WANT A CHALLENGE? YOU CAN EARN BOTH HIGH SCHOOL & COLLEGE CREDIT AT THE SAME TIME!

AP COURSES



CE COURSES



INTERNATIONAL BACCALAUREATE (IB PROGRAM)

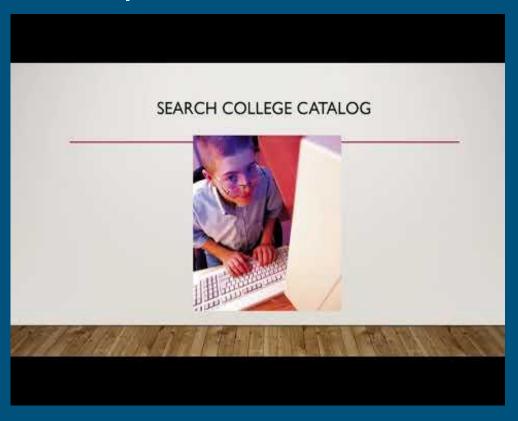
International Baccalaureate (IB) is a highly respected, rigorous, high school academic program.

Students that graduate with an IB diploma earn college or university credit, are given top consideration for acceptance and scholarships in national and international colleges and universities, and gain an international perspective in their courses of study. The IB Program is located at Bountiful and Clearfield High Schools.



4+ COLLEGE-BOUND? WSU FAST TRACK OPTIONS

WSU Certificate of Completion



Graduate w/Associate's Degree





NUAMES

- The Northern Utah Academy of Math, Engineering and Science (NUAMES) is a 10-12th grade public charter high school that specializes in math, engineering or science. NUAMES is located in Layton.
- Please be aware that college classes are college classes—they are challenging for many high school students.

MILITARY SCHOOL ACADEMIES OR EMPLOYERS

Military Academies or ROTC

 Navel, Army, Air Force, Coast Guard Academies take top students!

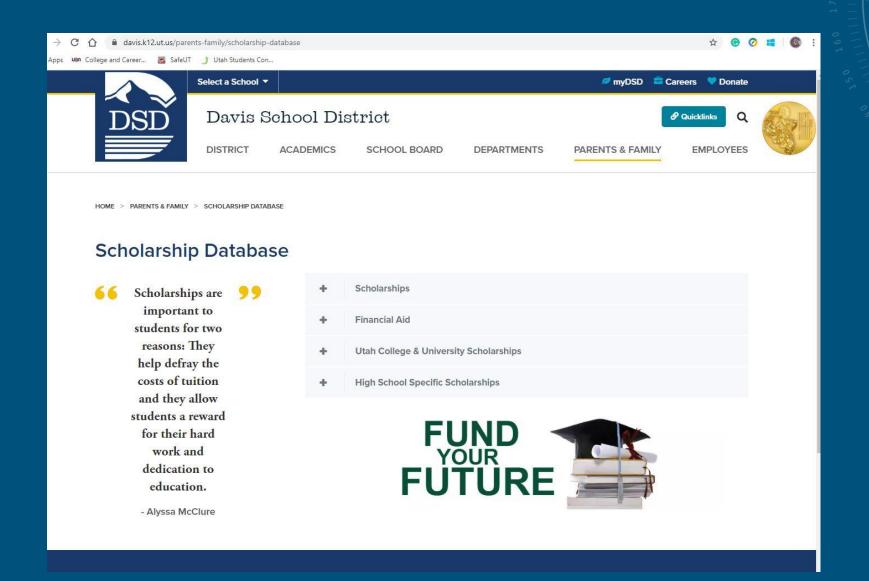
Employers

 Some companies help employees get schooling!





DISTRICT SCHOLARSHIP PAGE IS GREAT!



KEEP FILE OF AWARDS, CERTIFICATES, SERVICE HOURS







