oth cradit cca

College and Career Readiness Plans



GOALS FOR TODAY

- 1. Students will learn about high school credits.
- 2. Students will make a four year plan based on their personality type and interest in different classes.



4 YEAR PLAN FORM

Millcreek Junior High 8th Grade College and Career Readiness (C.C.R) 4 Year Plan

Name:						
High School to attend: _				Year: _202	4	
Current Grades:		GF	PA:			
Goal:						
Study Habits:						
Holland Code Personal	lity: Does	r Thinker	Creator	Helper	Persuader	Organizer
Career Ideas:						

Other Programs: Utah Students Connect (UTSC) Northridge Learning Center (NLC)
Summer Dr. Ed (BHS or WXHS) Davis Technology College (DTC) USTAR (math & science)

Basic High School Requirements: 27 Total Credits

- English 4 credits
- Math 3 credits beginning with Secondary Math I
- Science 3 credits (from 2 different areas)
- Social Studies 3 credits

(1/2 cr. of Geography & 1/2 cr. of U.S. Gov't)

- Fine Arts 1.5 credits
- CTE 1 credit
- Digital Studies 0.5 credits
 (Business Office Specialist, Computer Programming, Computer Science Principles, Digital Business Applications, Exploring Computer Science or Web Development)
- P.E. 1.5 credits (10th grade Fit for Life required)
- Health 0.5 credits
- Financial Literacy 0.5 credits
- Elective credit 8.5

*Released Time (Seminary) doesn't give school credit.

*Two years of foreign language is required for certain college admittance, the Regents' Scholarship and if you want to play sports in college.

*Students must take at least 3 core classes each year of high school.

9th Grade 10th Grade 11th Grade 12th Grade

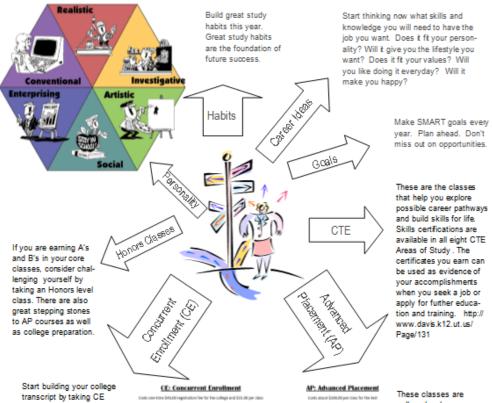
1. English	English	English	English	English	English	English or CE	English or CE
English Honors	English Honors	English Honors	English Honors	English Honors	English Honors	AP or CE	AP or CE
2. Sec. Math I	Sec. Math I	Sec. Math II	Sec. Math II	Sec. Math III	Sec. Math III	CE 1050	CE 1050
Sec. Math I Hon.	Sec. Math I Hon.	Sec. Math II Hon.	Sec. Math II Hon.	Sec. Math III Hon.	Sec. Math III Hon.	AP Calculus	AP Calculus
Sec. Math II Hon.	Sec. Math II Hon.	Sec. Math III Hon.	Sec. Math III Hon.	AP Calculus	AP Calculus	AP Stats	AP Stats
3. Earth Science	Earth Science	Biology	Biology	Chemistry	Chemistry		
Biology	Biology	Chemistry	Chemistry	Physics	Physics		
4. Geography	Geog. (elective)	World Civ.	World Civ.	U.S. History	U.S. History	U.S. Gov't	
Traditional/AP	Traditional/AP	Traditional/Hon/AP	Traditional/Hon/AP	Traditional/CE/AP	Traditional/CE/AP	Traditional/AP	
5. P.E.	(CTE)	P.E Fit for Life	Digital Studies	P.E.	Financial		
					Literacy		
6. (Fine Arts)		Health OR					
		Intro. to Health Science	Intro. to Health Science				
7.		Driver's Ed.					
8.							
	Minimum of 6 credits		Minimum of 7 credits		Minimum of 7 credits		Minimum of 7 credits
							Total: 27 credits

Parent Signature	Student Signature	Date



What should I consider as I make my future plans?

Think about your short-range and your long-term goals. What classes, programs, and options do you want to take in high school? What lifestyle do you want down the road? There is so much to consider as you plan. Don't give up what you want most for what you want now.



classes! CE classes are college classes taught in high school. In order to earn the college credit, students must apply to the university offering the credit, pay the application fee (usually around \$30-\$40), and pay \$5 per credit hour. REMEMBER: it is important to pass these classes because it is permanently on your college transcript!

Envolved in high school and college class at the same time.











has the test and earn credit for the class.



Areas of Study . The certificates you earn can be used as evidence of your accomplishments when you seek a job or apply for further education and training. http:// www.davis.k12.ut.us/ Page/131

These classes are college level courses that require students to fully commit to that level of learning. Expect to put a lot in, but the skills and experience you receive will benefit you in



CURRENT GRADES AND GPA

- •Write down your AVERAGE current grades.
 - A's and B's, B's and C's, C's and D's, D's and F's
- Write down your TERM 2 GPA



COAL SITTING

- •Think of a S.M.A.R.T goal to set for the rest of term 3.
- It can be a goal for a specific class or an overall GPA.



STUDY HABITS

Choose TWO study habits that you want to work on the rest of the year.

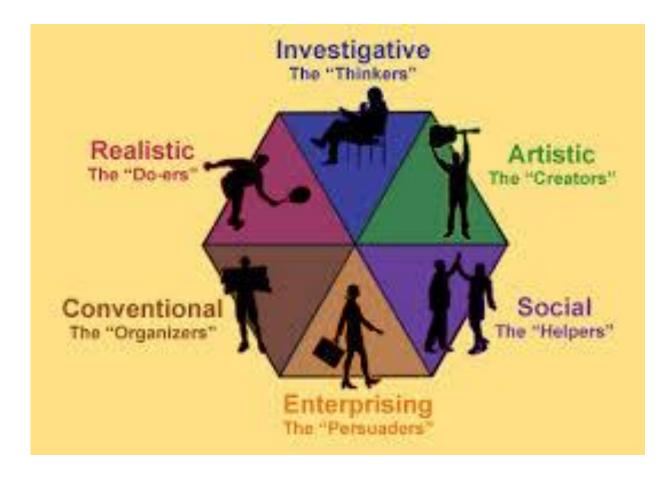
- ___ Attend class regularly
- Do my homework each night
- Use a student planner
- Come prepared to each class
- Pay attention in class
- Keep my locker clean
- □ Keep up with reading

- ___Turn in homework on time
- ___Study for tests
- Take understandable notes
- Plan ahead for big projects
- Keep binders organized
- Seek help when needed
- Other



DERSONALITY INDI

•Write down the top TWO personalities on the 4 year plan.





What are the questions I should be asking myself as I come up with my career plan?

Am I doing what I can now to be prepared?





- •Write down two careers you would be interested in pursuing.
- •We want you to think about this so you can take a variety of classes in high school relating to your career fields.



•Each year is broken into FOUR terms or quarters. Students earn 0.25 credit for each term they pass a class.

Term 1	Term 2	Term 3	Term 4
0.25	0.25	0.25	0.25

- Semester classes (1/2 year classes) earn 0.5 credit
- •Full year classes earn 1.0 credit



CREDITS BASIC HIGH SCHOOL REQUIREMENTS

- English-4 credits
- Math-3 credits
- Science-3 credits
- Social Studies-3 credits
- ($\frac{1}{2}$ yr. of 0.5 credit Geography and $\frac{1}{2}$ year of 0.5 credit of U.S. Gov't)
- CTE (career and technical education)-1 credit
- Digital Studies-0.5 credit
- Fine Arts-1.5 credits

P.E.-1.5 credits

(10th grade P.E. Fit for Life is required)

- Health-0.5 credit
- Financial Lit.-0.5 credit
- Elective Credit-8.5 credits
- **At least 3 core classes each year.
- **Two years of foreign language is required for certain college admittance, the Regents' Scholarship and if you want to play sports in college.

TOTAL: 27 credits

REGERTS' SCHOLARSHIP

www.regentsscholarship.org

Fulfill the course requirements and earn money.

• 4 credits of English, 4 credits of math, 3 credits of social science, 3 credits of a lab-based science and 2 credits of a world language.

HERE'S WHAT YOU NEED TO DO:

- Complete the required courses listed above during grades 9-12
- Earn a 3.3 cumulative high school GPA
- Earn a composite score of 22 on the ACT
- Meet college enrollment or deferment requirements
- Fill out the FAFSA (Free Application for Federal Student Aid)
- Meet all deadlines
- Graduate from a Utah high school
- Be a US citizen or a non-citizen eligible for financial aid.



HONORS RECOMMENDED CRITERIA

English/Social Studies

- Lexile score above 1200
- Advanced writing skills
- Advanced vocabulary
- Does not avoid difficult material
- Enjoys language/verbal or written communication; exhibits advanced communication skills
- Organizes ideas and sequences in preparation for speaking and writing

Biology

- A's and B's in science and math classes
- End of Level science and math scores of 3 or 4
- Enrolled in Secondary Math I Honors
 - Why do you need to be good at math to take Biology? It prepares you for Chemistry, which requires more math background in 10th grade.
- Advanced reading and writing skills
- Critical thinking and problem solving skills
- Motivated learner



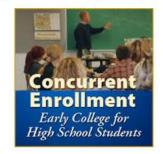
C.E. AND A.P. CREDIT

CE: Concurrent Enrollment

Costs one-time \$40.00 registration fee for the college and \$5 per credit hour. Most classes are 3 college credit hours which is \$15 per class.

Enrolled in high school and college class at the same time.

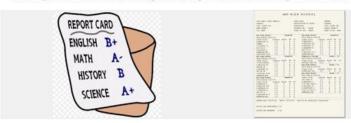
Your high school teacher is your college professor.



Work hard in class all year and learn the material (tests, quizzes, projects).



Earn a grade for the class that goes on high school and college transcript.



AP: Advanced Placement

Costs about \$100.00 per class for the test

Most AP test give 6 college credit hours.

Work hard in class all year and learn the material.



Take the giant (comprehensive) AP test in May.



Pass the test and earn credit for the class.





SHOULD I TAKE AN A.P. CLASS IN 9TH GRADE?

This challenging and exciting class would be an appropriate choice for accelerated and highly motivated students who have demonstrated:

- Love subject area.
- A strong work ethic.
- An ability to work independently.
- Solid reading and writing skills.
- A willingness to be an active participant in learning.
- An awareness of and interest in the subject matter.



ENGLISH (4 CREDITS)

There are basically TWO different tracks of English:

Traditional English or Honors and AP/CE track

9 th	10 th	11 th	12 th
English	English	English	English/CE English
Honors English	Honors English	Honors English	AP or CE English



MATH (3 CREDITS)

You only need 3 credits of math for graduation, but you need 4 credits for the Regents' Scholarship. We also strongly recommend you take 4 credits as you transition into college because it will make math easier there.

- Students currently taking <u>Secondary Math I Honors</u> will register for <u>Secondary Math II Honors</u>.
- Students currently taking <u>Math 8 Honors</u> will register for <u>Secondary Math I</u> Honors. If you want to take honors, you should **LOVE** math and problem solving.
- Students currently taking <u>Math 8</u> will register for <u>Secondary Math I.</u>
- Students doing well in <u>Math 8</u> can also choose to take <u>Secondary Math I Honors</u>. Please talk to your teacher before registration about their recommendation.

Tracks	9 th	
Accelerated	Secondary Math II Honors	
Honors	Secondary Math I Honors	
Traditional	Secondary Math I	



SCIENCE (3 CREDITS)

Students need to complete 3 science credits to graduate. For the Regents' Scholarship: Biology, Chemistry, and Physics are required courses.

- The biology curriculum is written for 10th grade and pacing will be rigorous involving a high volume of class notes, reading, and writing on a weekly basis.
- There is limited enrollment for this class. We offer three class periods. If there are more students than those class periods, a lottery process will be put in place for enrollment.
- Each high school has various sciences classes offered. Some may include: Engineering, Astronomy, Medical Anatomy/Physiology, Animal Science, Biotechnology.

9 th	10 th	11 th	12th
Earth Science	Biology	Chemistry, Physics or other approved science	
Biology	Chemistry or Physics	Chemistry, Physics or other approved science	



SOCIAL STUDIES (3 CREDIES)

- Students need ONE semester (0.5 credit) of geography credit for graduation, but for the Regents' Scholarship they need 1.0 credit (TWO semesters).
- Geography for the FULL year also helps students understand the world and better prepares them for World Civ. in 10th grade. Our school goal is that everyone takes a full year of geography.
- World Civ. (1.0 credit): option to take Honors or AP European or AP World
- <u>U.S. History (1.0 credit):</u> option to take AP or CE
- <u>U.S. Gov't (0.5 credit)</u>: option to take AP for a full year



RELEASED TIME (SEWINARY)

- This is non-credit full year class.
- Students are released for a course taught by teachers employed by The Church of Jesus Christ of Latter-day Saints.



CAREER & TECHNICAL EDUCATION (CTE) CREDIT (1 CREDIT OR 2 SEMESTER CLASSES)

- Food and Nutrition 1
- Sewing Construction
- Manufacturing Tech Pinterest to Projects
- Communications/Photography
- Exploring Tech 2
- Engineering Principles 1
- Engineering Principles 2



DIGITAL STUDIES (0.5 CREDIT)

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



FINE ARTS CREDIT

- (1.5 CREDITS OR 3 SEMESTER CLASSES)
- Band-l year (l credit)
- Orchestra-l year (l credit)
- Choir-l year (l credit)
- Choir- l semester (0.5 credit)
- Visual Art classes- 1 semester (0.5 credit)



PE GREDITS

(1.5 CREDITS OR 3 CLASSES)

- •We strongly encourage ALL 9th grade students to take a P.E. class. Classes include: P.E. Skills & Technique, P.E. Basketball, or P.E. Fitness.
- 10th Grade Fit for Life is a **REQUIRED** class.
- •11th or 12th grade P.E. classes, you CHOOSE from the high school course listing. Some classes include: dance, aerobics, yoga, body conditioning, and lifetime activities.

III GROTT

- Usually taken in 10th grade
- Health Ed 2 -1 semester (0.5 credit)
- Intro. to Health Science 1 year (0.5 of the credit goes toward health credit and 0.5 goes toward CTE credit)

DRIVER'S ED. (0.5 ELECTIVE CREDIT)

- •Usually taken in 10th grade.
- •If your birthday is before March 15th, you will take Driver's Ed first semester; after March 15th, second semester.

FOREIGN LANGUAGE (ELECTIVE CREDIT)

- •Students are NOT required to take two years of a foreign language for high school graduation.
- •Students need to take TWO years of a foreign language for certain scholarships, including the Regents' Scholarship, from grades 9-12. Many out of state schools also have a language requirement.
- BHS languages offered: Spanish, German, and French
- WXHS languages offered: Spanish, French, and American Sign Language (ASL)



FINANCIAL IITERACY CREDIT

(0.5 CREDIT)

- This class is taken in 11th or 12th grade.
- •This is a money management class: learn how to balance a checkbook, use credit cards responsibly, and stay out of debt.



COURSE AND CAREER PLANNING

- The CTE district website is a fabulous resource to help plan courses to take in high school that are in careers you may be interested in. See the link below for more information.
- District Home Page>Departments>Career and Technical Education>Areas of Study

https://www.davis.kl2.ut.us/departments/career-and-technical-education/areas-of-study



HEALTH SCIENCE EDUCATION

- There are different classes to take:
 - Introduction to Health Science
 - Medical Anatomy
 - CNA
 - Emergency Medical Response
 - Exercise Science/Sports Medicine

10 th	11 th	12 th
Intro to Health Science Study basic anatomy, medical terminology, medical ethics, diseases and disorders.	Medical Anatomy You attend A and B day it is a TWO period class for the full year.	CNA (certified nurse assistant) at: 1)VHS for a TWO period class one semester. 2) Davis Tech (DTC) in the summer or during the school year.

ENGINEERING

- Classes are all offered at VHS:
 - Architectural Engineering (full year)
 - Intro to Engineering (full year); also taught at WXHS
 - Principles of Engineering (full year); also taught at WXHS
 - Technical Design 1/CAD drafting 1(semester)
 - Technical Design 2/CAD drafting 2 (full year)
 - Davis Technical College
 - Architectural and Engineering Design program

9 th	10 th	11 th
Engineering Principles 1 Engineering Principles 2	Introduction to Engineering	Principles of Engineering I



INFORMATION TECHNOLOGY

- Classes to take:
 - Digital Media 1-A (semester)
 - Digital Media 1-B (semester)
 - Digital Media II Video Game Design (year)
 - 3-D Animation (semester)
 - Beginning programming
 - Davis Technical College (DTC)
 - Information technology program
 - Web and Graphic design



FINE ARS

- Ceramics 1 and 2 (semester)
- Jewelry (semester)
- Theater
- Musical Theater
- Band, Orchestra, Choir
- Speech and Debate



SKILLED AND TECHNICAL SCIENCE

Woods

- Woodworking (WXHS)
- Cabinetmaking (WXHS)
- Furniture Design and Manufacturing (WXHS)
- Carpentry (VHS)

Mechanical

- Intro to Auto
- •Auto (electrical)
- Auto (brakes)
- Auto (engine)
- DTC
 - Welding
 - HVAC
 - Electrical
 - Machining



BUSINESS & MARKETING EDUCATION

- •Classes to take:
 - Accounting 1 and 2
 - Business Law
 - Business Web Page Design (WXHS)
 - Marketing
 - Sports Marketing
 - Travel and Tourism
 - Entrepreneurship



FAMILY & CONSUMER SCIENCE

- Child Development
- Early Childhood Education class
- Early Childhood Education center (work in the center with kids)
- Intro to Education
- Food and Nutrition 1 and 2
- CE Foundations of Nutrition
- Clothing 1 and 2
- Fashion Strategies
- Interior Design



GET EXCITED... THIS IS YOUR FUTURE!

