## 8TH CRADE CCR

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 $8^{\text {th }}$ Grade College and Career Readiness (C.C.R) 4 Year Plan

Name $\qquad$
High School to attend: BHS WXHS Graduation Year: 2023
Current Grades: $\qquad$ GPA: $\qquad$
Basic High School Requirements: 27 Total Credits

- English -4 credits
- Math -3 credits beginning with Secondary Math I
- Social Studies -3 credits
( $/ 2$ cr. of Geography $\& 1 / 2 \mathrm{cr}$. of U.S. Gov't)
- Arts - 1.5 credits

Dizital Studies
(Business Office Specialist, Computer Programming, Computer
Science Principles, Disital Business Applications, Exploring Computer Science or Wital Business Appl

- P.E. -1.5 credits ( $10{ }^{\circ}$ grade Fit for Life required)
- Health -0.5 credits
- Financial Lit. -0.5 credits
- Elective credit -8.5
${ }^{\text {*RTeleased Time (Seminary) doesn't tive school credir. }}$
${ }^{\text {*T Two y yars of foreign }}$ languge is required for certain college admittane the Regents' Scholarship and if you want to play sports in college.
*Students must take at least 3 core clasese each year of high school

| SQT $^{\text {th }}$ and ACT |  | Grade: ACT |
| :--- | :--- | :--- |
| English <br> English Honors | English or CE <br> AP or CE | English or CE <br> AP or CE |
| Sec. Math III <br> Sec. Math III Hon. <br> AP Calculus | CE 1050 <br> AP Calculus <br> AP Stats | CE 1050 <br> AP Calculus <br> AP Stats |
| Chemistry <br> Physics |  |  |
| U.S. History <br> Traditional/CE/AP | U.S. Gov't <br> Traditional/AP |  |
| Financial <br> Literacy |  |  |
|  |  | Minimum of 7 credits <br> Total: $\mathbf{2 7}$ credits |

$\qquad$

# CURRENT GRADES AND CPA 

-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

## GOAL SETTING

-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.

## GOAL SETTING

 MEASURABLE ATTAINABLE RELEVANT T TIME-BOOND
## Stuop habirs

Choose TWO study habits that you want to work on the rest of the year.
-__Attend class regularly
$\square \ldots$ _ Do my Homework each night
$\qquad$ Use the student planner Come prepared to each class
$\qquad$ Pay attention in class
$\square$ Keep my locker clean
$\qquad$ Keep up with reading and reading logs
$\qquad$ Turn in homework on timeStudy for tests
$\qquad$ Take understandable notes Plan ahead for big projects
$\qquad$ Keep binders organized
$\qquad$ Seek help when needed
$\square$ Other

## PERSONALITY TYPE

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


## CAREER IDEAS

-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.

## CREDITS

-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 (l/2 year classes) earn 0.5 credit
-Full year classes earn 1.0 credit

## CREDITS BASIC HICH SCHOOL REOUIREMENTS

- English-4 credits
- Math-3 credits
- Science-3 credits
- Social Studies-3 credits
( $1 / 2$ yr. or 0.5 credit Geography and
$1 / 2$ year or 0.5 credit of U.S. Gov't)
- CTE (career and technical education)-l credit
- Digital Studies- 0.5 credit
- Arts-1.5 credits
- P.E.-1. 5 credits
( $10^{\text {th }}$ 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.


## UTHH SCHOLARS AND REGENTS SCHOLARSHIP

## Utah Scholars

## www.utahscholars.org

## - Why become a Utah Scholar?

- Earn a certificate and medallion for graduation from High School.
- After you register on the website, you can receive the monthly newsletter to inform you of what you should be doing to prepare for college. It also gives information about the Regents' and other scholarships.


## Regents' Scholarship

## www.regentsscholarship.org

- Fulfill the course requirements and earn money.
- 4 credits of English, 3 credits of math, 3.5 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 financiah aid.


## HoNors

## 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

- Students will be selected based on SAGE proficiency scores, grades, teacher recommendation and enrollment in Secondary Math I Honors.
- Is one year advanced in math
(enrolled in Secondary Math I Honors)
- Interested in numerical analysis
- Good memory for storing main features of problems and solutions
- Reasons effectively and efficiently
- Organizes data and experiments to discover patterns or relationships
- Flexible in solving problems


## C.E. AND A.P. CREDIT

## CE: Concurrent Enrollment

Costs about $\$ 40.00$ registration fee and $\$ 15.00$ per class

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


Work hard in class all year and learn the material.


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


AP: Advanced Placement
Costs about $\$ 90.00$ per class

## Work hard in class all year and learn the material



Take the GIANT AP TEST in May.


Pass the test and earn credit for the class.


## SHOULD I TAKE AN A.P. CLASS IN ${ }^{\text {TH }}$ GRADE?

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

- 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.


## encush 4 ( Crbitis)

There are basically TWO different tracks of English: Traditional English or Honors and AP/CE track

| $9^{\text {th }}$ | $10^{\text {th }}$ | $11^{\text {th }}$ | $12^{\text {th }}$ |
| :---: | :---: | :---: | :---: |
| English | English | English | 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 Secondary Math I Honors will register for Secondary Math II Honors.
- Students currently taking Math 8 Honors will register for Secondary Math I Honors. If you want to take honors, you should LOVE math and problem solving. These are students who think they want to pursue careers in medicine, science or engineering with a strong math background.
- Students currently taking Math 8 will register for Secondary Math I.
- We will determine final math placement for ALL students by proficiency levels with SAGE or End of Level math equivalent scores and teacher recommendation. We will contact you in May if we have concerns about the math placement.

| Tracks | $9^{\text {th }}$ |
| :---: | :---: |
| Accelerated | Secondary Math II Honors |
| Honors | Secondary Math I Honors |
| Traditional | Secondary Math I |

# SClince <br> (CREDTIS) 

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 $10^{\text {th }}$ grade and pacing will be rigorous involving a high volume of class notes, reading, and writing on a weekly basis.
- Students will be selected based on SAGE proficiency scores, grades, teacher recommendation and enrollment in Secondary Math I Honors.
Examples of possible science tracks:

| $9^{\text {th }}$ | $10^{\text {th }}$ | $11^{\text {th }}$ | 12th |
| :---: | :---: | :---: | :---: |
| Earth Science | Biology | Chemistry, Physics or <br> other approved <br> science |  |
| Biology | Chemistry or Physics | Chemistry, Physics or <br> other approved <br> science |  |

## SOCIIL STUDIES (3 CREDITS)

- 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 $10^{\text {th }}$ 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.S. History ( 1.0 credit): option to take AP or CE
- U.S. Gov't ( 0.5 credit): option to take AP for a full year

CAREER \& TECHNICAL EDUCATION (CTE) CREDIT
(1 CREDIT OR 2 SEMESTER CLASSES)
-Food and Nutrition 1
-Apparel and Design
-Pinterest to Projects-manufacturing
-Communication/Photography
-Exploring Tech 2

## DIGITAL STUDIES (0.5 CREDIT)

-New 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 l
-Web Development


## 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- 1 semester ( 0.5 credit)
-Visual Art classes- l semester ( 0.5 credit)

## PE. CREDITS

## (1.5 CREDITS OR 3 CLASSES)

-We strongly encourage ALL $9^{\text {th }}$ grade students to take a P.E. class. Classes include: P.E. Participation Skills \& Techniques or P.E. Team Sports.

- $10^{\text {th }}$ Grade Fit for Life is a REQUIRED class.
$-11^{\text {th }}$ or $12^{\text {th }}$ grade P.E. classes you CHOOSE from the high school course listing. Some classes include: dance, aerobics, yoga, body conditioning, and lifetime activities.


## HEALTH CREDIT

-Usually taken in $10^{\text {th }}$ grade
-Health-l semester ( 0.5 credit)
-Intro. to Health Science- l year (0.5 of the credit goes toward health credit and 0.5 goes toward CTE credit)

# DRIVER'S ED. (0.5 ELLECTIVE CREDIT) -Usually taken in $10^{\text {th }}$ grade. <br> -If your birthday is before March $15^{\text {th }}$ you will take Driver's Ed. first semester and after March 15 ${ }^{\text {th }}$ second semester. 

# FOREICN 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.
-BHS languages offered: Spanish, German, and French
-WXHS languages offered: Spanish, French, and American Sign Language (ASL)
(0.5 CREDIT)
-This class is taken in $11^{\text {th }}$ or $12^{\text {th }}$ grade.
-It is a money management class: learn how to balance a checkbook, use credit cards responsibly, and stay out of debt.

## COURSE AND Chrefer plinning

- The CTE district website in a fabulous resource to help plan courses to take in high school that are in careers you may be interested in. Please 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


## hehiTh science edication

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

| $10^{\text {th }}$ | $11^{\text {th }}$ | $12^{\text {th }}$ |
| :--- | :--- | :--- |
| Intro to Health Science | Medical Anatomy | CNA (certified nurse assistant) at: |
| Study basic anatomy, medical  <br> terminology, medical ethics, You attend A and B day and it is a | l)VHS for a TWO period class |  |
| diseases and disorders. | year. | 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 l/CAD drafting l(semester)
- Technical Design 2/CAD drafting 2 (full year)
- DATC
- Architectural and Engineering Design program

| $9^{\text {th }}$ | $10^{\text {th }}$ | $11^{\text {th }}$ |
| :---: | :---: | :---: |
| Introduction to | Principles of |  |
| Engineering | Engineering I |  |

## 

- Classes to take:
- Digital Media l-A (semester)
- Digital Media l-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


## ARTS

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


# SKILLED AND technichl science 

Woods
-Woodworking (WXHS)

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

Mechanical

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


## business \& marigtivg हдocaftoon

Classes to take:

- Accounting $l$ and 2
-Business Law
-Business Web Page Design (WXHS)
-Marketing
-Sports Marketing
-Travel and Tourism
-Entrepreneurship


## famiiy \& Consumer science

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


## GET EXCITED...THIS IS YOUR FUTURE!



