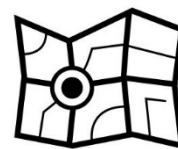
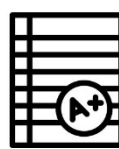


# STUDENT PLANNING GUIDE

## HIGH SCHOOL GRADUATION AND BEYOND



Junior High School    High School    AP Classes  
Granite Technical Institute (GTI)    **Connection High**    Career Pathway  
College Credit    Demonstrated Competency Assessment (DCA)  
Concurrent Enrollment    High School Graduation    **Scholarships**  
**Career and Technical Education (CTE)**    Utah Scholars    FAFSA  
**Regents' Scholarship**    **EARLY COLLEGE**    JOB SHADOW  
Seal of Biliteracy    Centennial Scholarship    **Flexible Learning Options**    FINANCIAL AID  
College Application Week    College Pathway    ACT and **SAT**  
College and Career Readiness Plan (CCR Plan)  
First Generation College Student    Utah Education Savings Plan  
**ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)**  
**Academic Plan**    **Latinos in Action (LIA)**    INTERNSHIP

# STUDENT PLANNING GUIDE - GRANITE SCHOOL DISTRICT



*Our charge and responsibility is that all students will leave Granite School District (GSD) prepared for college, career and life in the 21<sup>st</sup> century world.*

*This Student Planning Guide is to help students plan for high school graduation and beyond. It provides information about classes to take, options and opportunities available in schools, and throughout the school district that support students in their preparation for college, career and life.*

*If you have questions or need more information about any of the topics in this planning guide, please contact and set up time to meet with your school counselor. School counselors want to assist you and help you map out a plan that will prepare you to graduate from high school ready for college, career and life.*

*Granite School District  
College and Career Readiness Department*

School		Counseling Office
Bennion	JHS	385-646-5116
Bonneville	JHS	385-646-5126
Churchill	JHS	385-646-5145
Eisenhower	JHS	385-646-5155
Evergreen	JHS	385-646-5166
Granite Park	JHS	385-646-5178
Hunter	JHS	385-646-5186
Jefferson	JHS	385-646-5196
Kearns	JHS	385-646-5205
Kennedy	JHS	385-646-5216
Matheson	JHS	385-646-5294
Olympus	JHS	385-646-5225
Valley	JHS	385-646-5236
Wasatch	JHS	385-646-5245
West Lake	JHS	385-646-5255

School		Counseling Office
Cottonwood	HS	385-646-5265
Cyprus	HS	385-646-5302
Granger	HS	385-646-5321
Gr Connection	HS	385-646-5438
Hunter	HS	385-646-5361
Kearns	HS	385-646-5361
Olympus	HS	385-646-5401
Skyline	HS	385-646-5421
Taylorville	HS	385-646-5456

## EIGHT COMPONENTS OF COLLEGE AND CAREER READINESS

*What parents can do:*

1. Build college-going **ASPIRATIONS** and **AWARENESS**
2. Pay attention to **ACADEMIC** planning
3. Support **ENRICHMENT** *and* **EXTRACURRICULAR** activities
4. Provide college and career **EXPLORATION**
5. Promote college and career **AWARENESS**
6. Think about **COLLEGE AFFORDABILITY** planning
7. Understand the college and career **ADMISSION'S** process
8. Make the **TRANSITION** from high school graduation to college enrollment

*Eight Components of College and Career Readiness Counseling,  
The College Board National Office for School Counselor Advocacy*

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**YOU** are the most important  
ingredient in planning for  
**YOUR** future.

# YOU CAN GO TO COLLEGE!









**COLLEGE and CAREER READY**

Students just like you are making plans to go to college. Put aside any doubts you may have about going to college - you can and will go.

- Counselors, teachers, and mentors are doing all they can to break down barriers and open opportunities for you to access the courses you need to take in high school to prepare you for college and career.
- There is more financial aid available now to help you pay for college than ever before.
- Every November, all Granite School District high schools set aside time during the school day for seniors to complete college applications.
- By the end of your senior year there is a good chance that you will be enrolled in college and have your fall semester schedule of courses *before* you get your high school diploma.

*Make a commitment today to graduate from high school ready for college and career.*

## GRANITE SCHOOL DISTRICT COLLEGE AND CAREER READINESS RESULTS

<i>Granite School District</i>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>Future Goal</b>
 High School Graduation Rate	70%	72%	73%	75%	90%
 College Enrollment Fall Semester after HS Graduation	44%	44%	47%	45%	60%
 AP Exams Given (Grades 9-12)	4157	4568	4952	4734	6000
 FAFSA Applications Completed by Seniors	1502	1517	1659	2192	2000
 Regents' Scholarship Awards Received by Seniors	159	146	241	254	400
 Average ACT Composite (Grades 10-12)	18.8	18.6	18.8	18.7	22.0



*Granite School District students are making progress!*

## COLLEGE - A NEW DEFINITION



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*College is now defined as 1, 2, 4 or more years of education and training after high school.*

*College is where students can work toward career and technical education certificates and diplomas, apprenticeships, two-year and four-year college degrees, and professional degrees.*

---

## WHAT IS COLLEGE READY?

College ready means that as a high school graduate you have the knowledge and skills necessary to qualify for and succeed in entry-level, credit-bearing college courses without the need for remedial coursework. The Utah Core helps to ensure that you will meet the standards necessary to be successful.

## WHAT IS CAREER READY?

Career ready means that you graduate from high school with the English and mathematics knowledge and skills needed to qualify for and succeed in a career and in the education and training necessary to take you to the next steps in your chosen career.

## WHY PLAN NOW?

What you learn and study in elementary, junior high and high school will prepare you to be college and career ready. It's never too soon to start thinking about your future and what you need to do in school now to be ready. Begin early focusing on what you need to do and classes you need to take to be prepared for your future.

# COLLEGE AND CAREER READINESS = YOUR FUTURE

Information about college and career readiness is everywhere – in classrooms, on social media, in newspapers and magazines, on websites, and more. Granite School District, Utah’s public education and higher education systems, and the Governor’s office are making bold statements about the importance of college and career readiness and providing the necessary supports students and families need to make college and career a reality.

- Granite School District’s Board of Education has issued a charge and responsibility *that students will leave school prepared for college, career and life in the 21<sup>st</sup> century world.*
- The Utah State Board of Education (USBE) aims to *increase the number of students who are college and career ready from 35% to 45% by 2022.*
- The Utah System of Higher Education (USHE) is partnering with Granite School District to increase college enrollment through several *district-wide initiatives including Utah Scholars, College Application Week, Regents’ Scholarship, concurrent enrollment and FAFSA completion.*
- Governor Gary Herbert has stated that Utah’s educated and trained workforce of the future will propel our state to greater prosperity, improved quality of life and the strongest economy in the nation and *by 2020, 66% of jobs in Utah will require education and training beyond high school.*

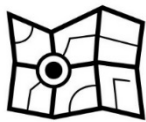
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*A college education is a gateway to lifelong opportunities and leads to high level skills and high paying jobs. Put aside any doubts you may have about going to college, you can go!*

---



THINK



PLAN

*What questions do you have about college and career?*

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*What are you doing now to plan for college and career?*

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# COLLEGE EDUCATION AND TRAINING = OPPORTUNITIES

Your college education and training will be the best investment you will ever make. People with the most education and training usually make the highest wages and have more opportunity for job advancement particularly if they study math and science. A positive future awaits those who plan for education and training after high school graduation.

## TOP 5 REASONS TO GO TO COLLEGE

1. **A better paying job**

On average college graduates earn as much as 65% more than high school graduates. Most students want the best paying job they can get.

2. **A more secure future**

Statistics show that people with higher levels of education and advanced training tend to have better job security and stay ahead of unemployment curves.

3. **Respect**

Going to college and earning a certificate, a diploma, or a degree will help you feel better about yourself and help you gain more responsibility and get promotions at work.

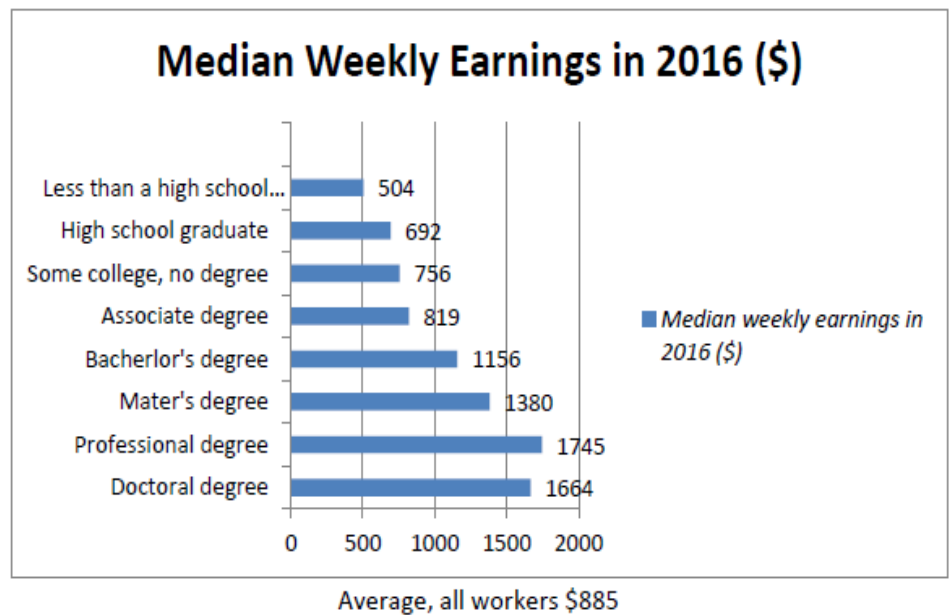
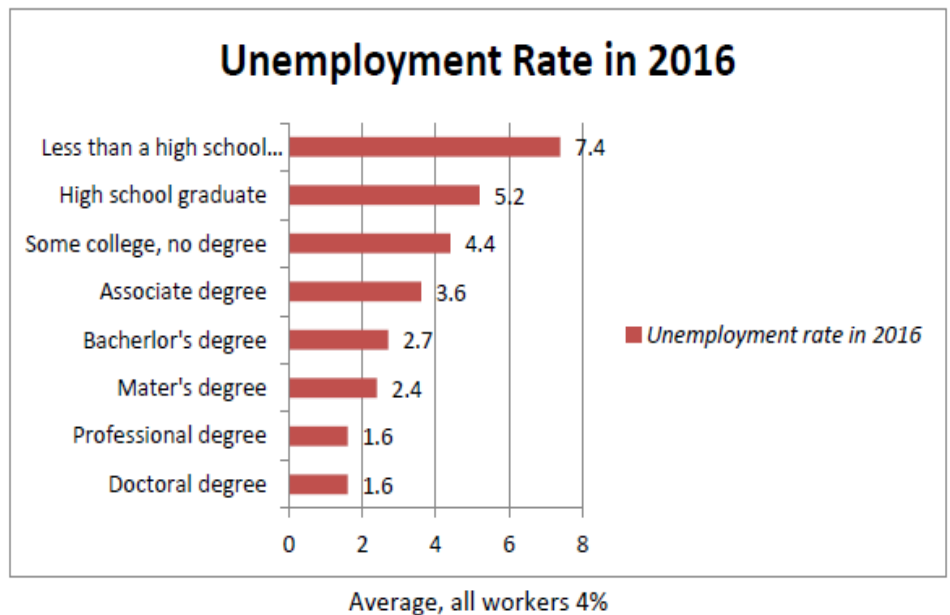
4. **More choices**

Most jobs today require specialized training that you can only get in college. That means you will need 1, 2, 4, or more years of education and training after high school to be prepared for jobs in your future.

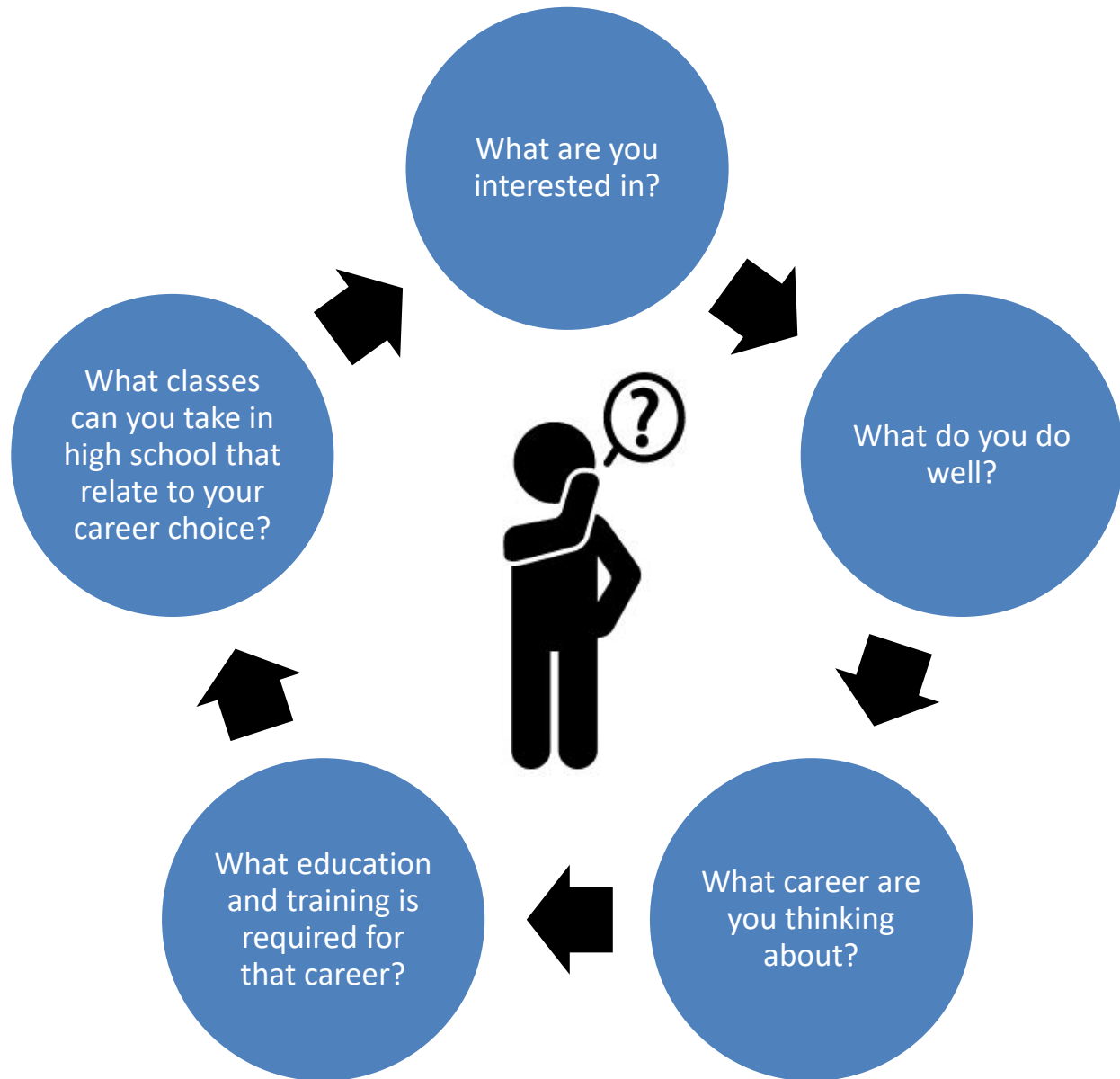
5. **Be the first!** Are you hesitant because no one in your family has attended college? Start a tradition! Education and training in college can have a positive impact on you and your entire family.

## Education Pays

Source: Bureau of Labor Statistics, Current Population Survey



## MAKE INFORMED DECISIONS



The American lawyer and politician, William Jennings Bryan wrote, "Destiny is not a matter of chance, it is a matter of CHOICE; it is not a thing to be wanted for, it is a thing to be achieved." By "Destiny" he meant our future. In other words, our future doesn't come about by chance and isn't something that merely happens. By the time you are finishing high school, you need to have an idea of what you want to do with your life. Make sure that you are making good decisions along the way about where it's going.

***The future depends on what you do today.  
Gandhi***



# COLLEGE AND CAREER READINESS RECOMMENDATIONS

1

## **Build an academic foundation.**

- Take the right classes to develop an understanding of different subjects and be ready for college-level courses.
- Sign up to be a **Utah Scholar** and take the **Utah Scholars college-prep curriculum**, which will prepare you to apply for the Regents' Scholarship.
- Earn college credit in high school by taking Advanced Placement (AP), International Baccalaureate (IB), or concurrent enrollment (CE) classes. Consider CE classes that apply to college general education courses, a certificate or a degree. Remember concurrent course grades become part of your college transcript.

2

## **Strengthen your transferable skills.**

- Select challenging courses in high school to develop critical thinking and problem-solving skills.
- Establish effective time management and study habits.
- Learn how to communicate effectively through both writing and speaking.
- Seek opportunities to work with a team.
- Be proficient in current technology.

3

## **Explore college campuses and learn about the different ways to pay for your education.**

- Visit at least one college campus during junior year in high school. Take a guided tour and ask questions. Think about what type of college environment is a good fit for you (size, location, student life, academics).
- Research how much college costs and compare the tuition, fees, and housing expenses.
- Understand the different ways to pay for college: personal savings account, Utah Education Savings Plan, scholarships, grants, loans, and work-study. Attend a Paying for College Night at your high school.

4

## **Pay attention to details.**

- Take a college entrance exam (ACT or SAT) during your junior year. Retake it your senior year if you want to improve your score.
- Submit college applications by the priority deadline. Participate in your high school's College Application Week events during November of your senior year.
- Submit the Free Application for Federal Student Aid (FAFSA) by the priority deadline your senior year. Need help filling out the FAFSA? Attend a FAFSA Completion Open House at your high school.

5

## **Evaluate your progress.**

- Make sure you are doing your best work possible. Adjust study habits and course choices to stay on track.
- Use test results, GPA and course grades to gauge how close you are to being ready for college and career.
- Review college entrance exams (e.g., ACT or SAT) to evaluate your college readiness based on test score evidence.
- Visit [utahfutures.org](http://utahfutures.org) and [stepuputah.com](http://stepuputah.com) for tips and resources on academic preparation needed for a career pathway of interest to you, how to prepare and pay for college, and to get information about college and career events in your area.

(Utah System of Higher Education 2016)

## CHECK-IN – ASSESS YOUR CCR PROGRESS



*How will you know if you are ready for college and career after high school graduation?*

**College and Career Readiness = CCR**

<p><i>Respond to the statements below. The more answers you have in the “yes” column, the better.</i></p>	<p><b>Yes</b></p> <p><input checked="" type="checkbox"/></p>	<p><b>Notes:</b></p>
<p>I understand the importance of getting education and training after high school graduation.</p>		
<p>I have the best school schedule possible, and it includes challenging courses that match my interests and abilities.</p>		
<p>I attend school regularly (no more than five absences in a school year).</p>		
<p>I know what it takes to be successful in school.</p>		
<p>I have knowledge and understanding of my interests and abilities.</p>		
<p>I have a grade point average (GPA) of 3.0 or higher.</p>		
<p>I understand what a career pathway is and the courses that will help me complete one.</p>		
<p>I understand what classes I need to take to complete graduation requirements.</p>		
<p>I have goals for college and career after high school graduation.</p>		
<p>I discuss my goals and plans with my parents, teachers, and counselors.</p>		
<p>I know where to get the most accurate information about college and career.</p>		
<p>I know where to get answers to my questions.</p>		

# COLLEGE AND CAREER READINESS INDICATORS



The indicators below are reminders for what to do to be ready for college and career.



ATTEND SCHOOL  
EVERY DAY



TAKE RIGOROUS  
COURSES



STUDY EVERY DAY



GET GOOD GRADES



TAKE A COLLEGE-LEVEL  
COURSE AS A HIGH  
SCHOOL STUDENT



TAKE THE ACT  
COLLEGE ENTRANCE  
EXAM



EARN A CTE SKILL  
CERTIFICATE OR  
INDUSTRY  
CERTIFICATION



SAVE MONEY FOR  
COLLEGE



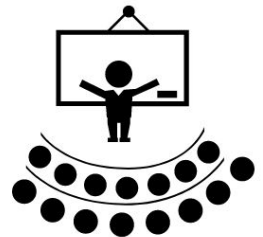
APPLY TO COLLEGE



APPLY FOR FAFSA



GRADUATE FROM  
HIGH SCHOOL



ENROLL IN COLLEGE



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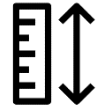

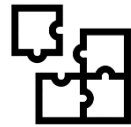

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# SET SMART GOALS WITH COLLEGE AND CAREER IN MIND

Goals make planning meaningful. Learning how to set and work toward goals may seem easy to some. But, setting SMART goals is an important skill that requires a little more thought and effort.

**SMART goals are:**

S = <u>S</u> PECIFIC	M = <u>M</u> EASURABLE	A = <u>A</u> TTAINABLE	R = <u>R</u> ELEVANT	T = <u>T</u> IMELY
				
What goal are you trying to accomplish and why?	How will you know you've achieved your goal?	What actions will you put in place to assure you achieve this goal?	How does this goal align with other goals?	What is the timeline for achieving this goal?

**Below are examples:**

**Start with a typical, but not especially SMART, goal:**



*I will do better on my report card in the next grading period.*

**Make it SMARTer:**



*In the next grading period, I will get at least a C on all my math tests, and at least a B on most of my quizzes and homework assignments.*

**Be specific, measurable, attainable, relevant, and timely:**



*In the next grading period, I will take careful notes and review them at least two days before tests and quizzes so that I can ask the teacher questions about what I don't understand. I will do my math homework before I do things with friends, and when I hand it in, I will ask the teacher about questions I have. When I get anything wrong, I will make sure to ask the teacher or one of my classmates how they got the right answer.*

# SET SMART GOALS WITH COLLEGE AND CAREER IN MIND

## WHAT DO YOU SEE YOURSELF DOING AFTER HIGH SCHOOL FOR COLLEGE, CAREER AND LIFE?

A goal is something you are trying to do or achieve. A goal needs to be realistic and requires effort and focus to achieve it. Goals need timeframes and measurable action steps along the way, so you can keep track of progress and adjust as necessary.

How do you know what goals to set? Do some serious thinking about what you want to accomplish in the future. Dream a little. Write down your thoughts and think about SMART goals that will help make your dreams come true. Once you have SMART goals in mind, planning will make more sense and hold more value. It will be easier to create a 4-year plan for high school and you will know what you need to do to be college and career ready.

### Dream a little:

1. Your college dream . . . \_\_\_\_\_
2. Your career dream . . . \_\_\_\_\_
3. Your life dream . . . \_\_\_\_\_

## CREATE A SMART GOAL THAT WILL HELP YOU WORK TOWARD YOUR DREAMS






S = SPECIFIC



M = MEAURABLE



A = ATTAINABLE



R = RELEVANT



T = TIMELY



## PLAN NOW!

### TAKE CHARGE OF YOUR SCHOOL EXPERIENCES!



Take classes that will prepare you to:

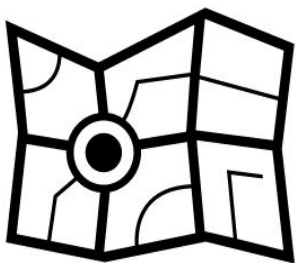
- Reach your goals
- Meet graduation requirements
- Get 1, 2, 4 or more years of education and training after high school
- Obtain marketable skills that lead to a job



Get involved and participate in a school club or other school activity group.

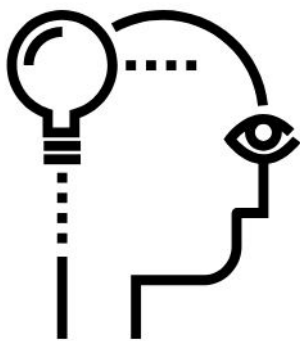


Track your success! Keep a file of your grades, school progress and school activities including report cards and certificates.



Planning begins by selecting the right classes. Some classes (like math) will be taken in a specific order. Other classes have prerequisites – a beginning level before an advanced level. Electives are classes you choose to take to expand your knowledge and skills, to enhance your personal talents and abilities and/or prepare you for a career. The student in the story below is like many students in Granite School District. He has selected classes that support his personal goals and interests and college and career readiness.

### MAXIMIZE YOUR OPTIONS



Sam is a student at one of our Granite School District high schools. He has been planning since elementary school for high school, college, and career. By the time he graduates, he will have high school credits from four different places including his **home high school, Granite Technical Institute (GTI), online coursework, and demonstrated competency assessment (DCA)**. In addition, he has been enrolled in the Spanish dual immersion program and passed the **AP Spanish** test in 9<sup>th</sup> grade.

While in high school, Sam will take **a concurrent enrollment course** where he will earn both high school and college credit. He is also taking **AP U.S. History**. By taking an **AP exam** Sam can earn **college credit**. At the **GTI**, Sam will enroll in the **Professional Pilot Program**. This is a two-year program, and at the end of his senior (12<sup>th</sup> grade) year Sam will have **12 college credits** toward his **Flight Technology Degree** from **Salt Lake Community College**. Sam is also interested in computers, music, and sports. He took a **Career and Technical Education (CTE)** course in computer programming and repair. He sang in the junior high concert choir and is playing high school football.

Sam will be the **first to go to college** in his family. In 8<sup>th</sup> grade, he and his parents learned about the **Utah Scholars Program** and **AVID**. His high school classes follow the **Utah Scholars Program**, so he will be eligible to apply for the **Regents' Scholarship** by the end of his senior year. He will also be close to meeting the requirements for the **New Century Scholarship** by the time he graduates. Sam is taking AVID courses to equip him with skills and knowledge he will need to be successful in college. He will leave high school ready for college and career. *(Check out definitions and explanations of the options and programs in bold on the following page.)*

## OPTIONS DEFINED

Granite Technical Institute (GTI)	<b>Granite Technical Institute (GTI)</b> offers courses in Health Science & Technology, Engineering, Information Technology, Biotechnology, Culinary Arts, Aviation, Agriculture, Home Building/Construction, Family and Consumer Sciences and more. Students from all over the Granite School District ride buses from their home school to attend the GTI.
Online Coursework	<b>Online coursework</b> is reading or viewing the curriculum and completing assignments on a computer. Students have flexibility in where and when they do their coursework - usually at home or in a computer lab as compared to sitting in a classroom with desks and a teacher in front of the room.
Demonstrated Competency Assessment (DCA)	<b>Demonstrated Competency Assessment (DCA)</b> is testing out of a course to earn high school graduation credit. Students can take a DCA in identified subject areas and receive .5 or 1.0 credit. DCAs are available to all secondary students. Tests are taken by appointment. Schedule to take a DCA when you are prepared with the knowledge and skills you would otherwise get through classroom instruction.
AP Course and Exam	<b>AP courses</b> are college level courses you can take in high school. <b>AP exams</b> given at the end of a course generate college credit with a passing score. All students are eligible to take AP courses. Results are not used for college admissions, but they may be used for placement and college credit.
Concurrent Enrollment (CE)	<b>Concurrent Enrollment (CE)</b> means students are enrolled in high school and college courses at the same time. CE courses are offered at all Granite School District high schools and at the GTI. Most of Granite School District CE courses are SLCC approved.
First to Go to College	<b>First to go to college</b> in your family means you are a “first-generation college student” is a student whose parents did not attend a college or university after high school graduation. First generation students have access to college and career readiness programs like AVID and Latinos in Action to help them navigate the college pathway.
Career and Technical Education (CTE)	<b>Career and Technical Education (CTE)</b> classes provide specific skill training. Students can take CTE courses at their high school, at other high schools, and at the GTI (Granite Technical Institute).
Utah Scholars Initiative	<b>Utah Scholars Initiative</b> is for students who take rigorous classes and keep up their grades to become eligible to receive a Utah Scholars certificate and medallion at graduation. Once students sign up in 8 <sup>th</sup> grade they get monthly college messages which include scholarship information. Learn more at <a href="http://utahscholars.org">utahscholars.org</a> .
AVID	<b>AVID stands for <u>A</u>dvancement <u>V</u>ia <u>I</u>ndividual <u>D</u>etermination.</b> It is a college and career readiness course for students in the academic middle (2.0-3.0 GPA) who have the desire to go to college and are willing to take rigorous classes. AVID students are typically the first in their families to attend college and many are from low-income and/or minority families. Learn more at <a href="http://www.avid.org/secondary.ashx">http://www.avid.org/secondary.ashx</a> .
Regents’ Scholarship	<b>Regents’ Scholarship</b> is awarded to students for taking academically rigorous courses in high school. It is designed to encourage Utah high school students to prepare for college academically and financially by taking a core course of study and saving for college. The scholarship may be used at any public college or university in the Utah System of Higher Education. Learn more at <a href="https://stepuputah.com/program/regents-scholarship/">https://stepuputah.com/program/regents-scholarship/</a> .
New Century Scholarship	<b>New Century Scholarship</b> is awarded to students who earn an associate’s degree or complete a specific math and science curriculum track while in high school. The scholarship may be used at a four-year public college or university within the Utah System of Higher Education, as well as at Brigham Young University-Provo and Westminster College. <a href="#">Learn more about the New Century Scholarship.</a>

# HIGH SCHOOL GRADUATION AND BEYOND

Granite School District's (GSD) High School Graduation Policy (Article X.A.4ii) was updated in March 2014 and reflects the following:

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*Changes in policy promote greater flexibility and personal choice in earning high school credit and defines two diploma options.*

---

## DIPLOMA OPTIONS

High schools may offer two diploma options – a GSD Diploma and a school diploma such as a Kearns High School Diploma.

- GSD Diploma requirements are established by the Utah State Board of Education (R277-700).
- School diploma requirements are established by the GSD Board of Education (Article X.A.4ii).
- Diplomas are awarded to students who complete all graduation requirements as determined by the GSD Board of Education, a citizenship point average (CPA) of 2.0, and are enrolled in the school during the student's final year.

## EARNING HIGH SCHOOL CREDIT

Students of any age may earn credit toward high school graduation by any of the following methods:

- Successful completion of high school credit courses in person or online offered by accredited schools
- Successful completion of concurrent enrollment classes
- A passing score on GSD administered competency assessments

## CREDIT RECOVERY

Students who fail a course can enroll in a district or school program outside of the regular school program to recover credit. High school credit is awarded upon successful course completion or demonstration of competency through a Granite District approved assessment.

## NON-ACCREDITED COURSEWORK

Students who want high school credit for classes taken in non-accredited settings like home school or non-accredited private schools must be referred to the GSD Credit Review Committee. The committee will review, and award credit based on alignment with Utah Core Standards, content, and scores on quarterly benchmark assessments administered by the district.

## STUDENTS WITH DISABILITIES

Individual Education Plans (IEPS) of students with disabilities may contain and document modifications to graduation requirements to meet their education needs.

## MODIFICATIONS TO GRADUATION REQUIREMENTS

USBE R277-700 allows for graduation requirements to be modified for individual students when such modifications are consistent with the student's IEP or CCR Plan or both; are maintained in the student's file and include the parent's/guardian's signature; and maintain the integrity and rigor expected for high school graduation, as determined by the Board.



## GRADUATION REQUIREMENTS

Graduation requirements are a set of core classes that all students must take to receive a high school diploma. Granite School District requires that students earn 27 credits to graduate from high school. Credits begin to accrue in 9<sup>th</sup> grade. Earn all of the required credits each year in order to stay on-track to graduate. Most students will graduate with more credits than they need, and that's great! Graduation requirements are minimal requirements so by taking more classes than what's required like college prep, GTI and concurrent enrollment courses you can maximize your high school experience.

## DID YOU KNOW?

The majority of Utah's high school students are **maximizing** their education and learning opportunities and opting for a rigorous 4-year high school experience. They do this by:

- Participating in **concurrent enrollment** courses and options
- Taking advanced career and technical education (**CTE**) courses
- Taking and passing **skills certification** tests connected to CTE courses
- Graduating early and utilizing the **Centennial Scholarship** option
- Graduating from high school with an associate's degree and qualifying for the **New Century Scholarship**
- Taking courses that qualify for the **Regents' Scholarship**
- Participating in **early college** programs in both community colleges and applied technology colleges
- Participating in **work-based learning** opportunities (internships, job shadowing, etc.)
- **Volunteering** time in their community and learning the importance and the value of service
- Accessing courses through **Connection High** or other online programs

If you want to take advantage of everything available, you've got to plan. Creating a 4-year high school plan is a good place to start. The 4-year plan begins in 8<sup>th</sup> grade and is updated and revised as your interests and needs change. Parents, teachers, and especially your school counselor can help you with the 4-year planning process. Get important information, advice and suggestions for your plan. Use interest, aptitude and other test results to inform your decisions. Your individual CCR Plan meetings with your school counselor will become a very important part of the 4-year planning process.

## TAKE CLASSES WITH SMART GOALS IN MIND!

Your future will require college education and training after high school. It makes sense to choose high school classes with a college and career goal in mind. For example, if applying for the Regents' Scholarship is one of your goals, choose courses now that will meet its requirements. That means you must complete two years of the same world language in grades 9-12. You need to know that now in order to fit it into your plan. If you take time to plan and fill in the details for classes with a goal in mind, you will be better prepared. If you fail to plan, you may not take classes in the right sequence or classes that are prerequisite to others. Use the worksheets and planning tools on the pages that follow to help you plan with your goals in mind.

**S = SPECIFIC**



**M = MEASURABLE**



**A = ATTAINABLE**



**R = RELEVANT**



**T = TIMELY**



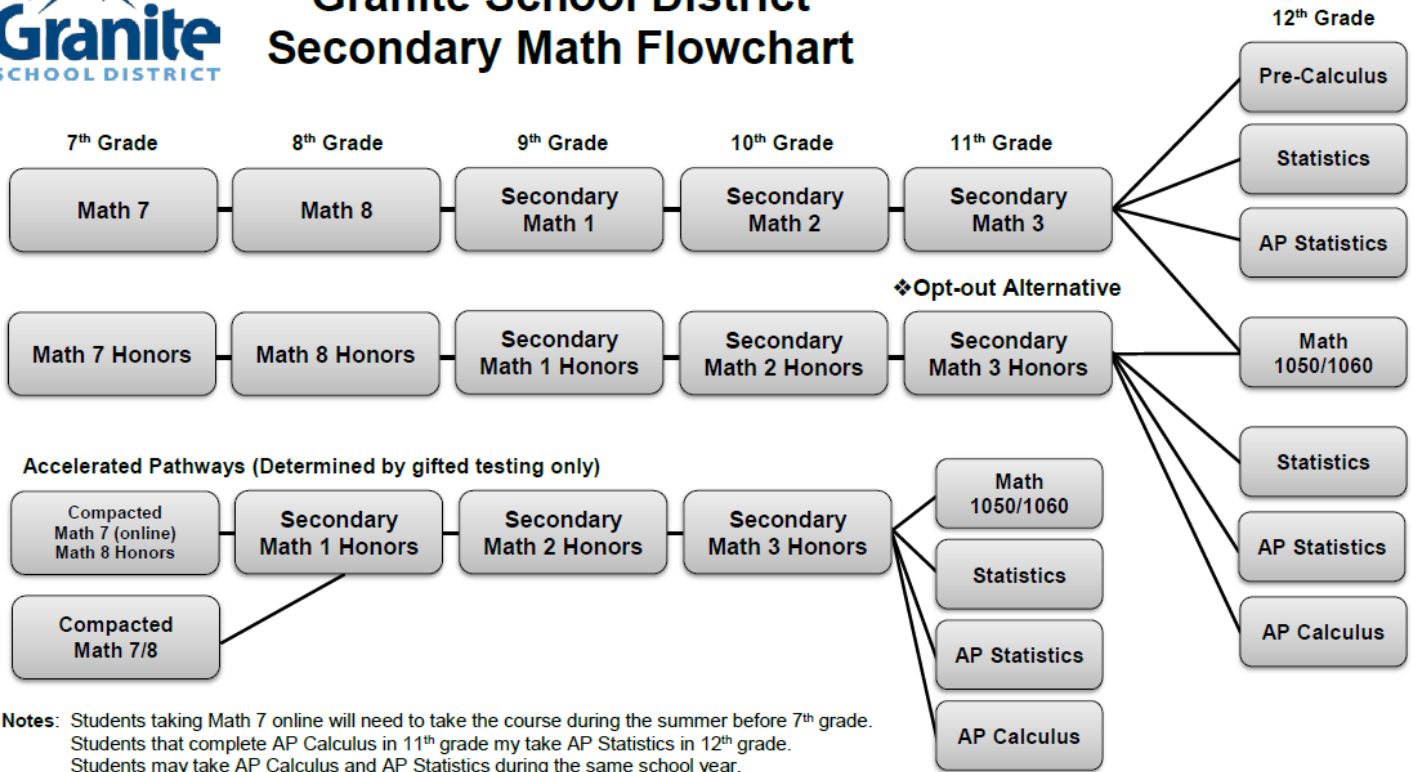
## HIGH SCHOOL GRADUATION REQUIREMENTS AND COURSE RECOMMENDATIONS

<i>Graduation Requirements</i>	<i>College and Career Readiness Considerations</i>	<i>Regents' Scholarship Requirements</i>
<b>4.0 credits – English/Language Arts</b>	Concentrate on developing technical reading, writing, and research skills	4.0 Credits – English/Language Arts
<b>3.0 Credits – Math</b> 1.0 credit Secondary Math 1 1.0 credit Secondary Math 2 1.0 credit Secondary Math 3	Take required math courses and focus on the application of math concepts related to your career goal in your CCR Plan. Be sure to take a math class in the senior year. Students interested in STEM degrees should take at least one math course beyond Secondary Math 3 (Algebra II).	4.0 Credits of Progressive Mathematics  For the graduating class of 2017, students take all <b>Common Core</b> courses and one additional progressive course.
<b>3.0 Credits – Science</b>  2.0 credits from two of the five science foundation areas: Earth Systems, Biological Science, Chemistry, Physics, Computer Science <i>PLUS</i> 1.0 credit from the foundation courses or Applied or Advanced Foundation science core list	Three credits of science will prepare you for college. Choose foundation, applied, or advanced courses aligned with your CCR Plan goals.  Students interested in STEM degrees should take at least 4 credits of science.	3.0 Credits of Lab-based Science Courses - one each of Biology, Chemistry, Physics.
<b>3.5 Credits -- Social Studies</b> 1.0 credit U.S. History 1.0 credit Geography 1.0 credit World Civilization 0.5 credit U.S. Gov. and Citizenship	Select social studies classes that provide the strong academic foundation and enable you to explore a variety of career paths.	3.5 Credits of Social Science
<b>1.5 credits – Fine Arts</b>	Choose electives that concentrate in a pathway that meet your high school graduation requirements and provide depth (two or more courses) in an area of interest.	<p>The Regents' Scholarship is a great opportunity to become college-ready and earn a scholarship at the same time.</p> <p>To earn the Regents' Scholarship, you must complete the required courses during grades 9-12, by the date of high school graduation.</p> <p>Specific information on requirements of the Regents' Scholarship can be found at <a href="https://stepuputah.com/program/regents-scholarship/">https://stepuputah.com/program/regents-scholarship/</a>.</p>
<b>1.0 Credit – Career and Technical Education (CTE)</b>	CTE courses allow you to explore. Take CTE courses that concentrate in a pathway that provide depth (two or more courses) in an area of interest.	
<b>1.5 Credits – Physical Education</b>	Build a foundation for a healthy lifestyle - important for college and career success.	
<b>.5 Credit -- Health</b>	Build a foundation for a healthy lifestyle - important for college and career success.	
<b>.5 Credit – Digital Studies</b>	Build a foundation of computer skills and programs that prepare you for college level projects.	
<b>.5 Credit – Financial Literacy</b>	Gain knowledge and skills for life-long financial success.	
<b>8.0 Credits -- Electives</b>	Choose electives that concentrate in a pathway that meets your high school graduation requirements and provides depth (two or more courses) in an area of interest.	
<b>World Languages</b>	Recommend 2.0 years of the same world language, other than English, in a progressive manner during grades 6-12.	
<b>27 Credits for High School Diploma 24 Credits for a Granite District Diploma</b>		High School Diploma
<b>Civics Test</b> – Students who graduate on or after January 1, 2016 are required to pass a basic civics test in accordance with Utah Code 53A-13-109.5.		

# MATH FACTS



## Granite School District Secondary Math Flowchart



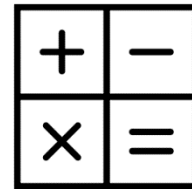
**Notes:** Students taking Math 7 online will need to take the course during the summer before 7<sup>th</sup> grade.  
 Students that complete AP Calculus in 11<sup>th</sup> grade may take AP Statistics in 12<sup>th</sup> grade.  
 Students may take AP Calculus and AP Statistics during the same school year.

❖ All students will take Secondary Math 1/Secondary Math 1 Honors followed by Secondary Math 2/Secondary Math 2 Honors. As they register for the third math course required for high school graduation, the course prescribed by the USOE and Granite School District is Secondary Math 3/Secondary Math 3 Honors. However, state law allows parents who do not wish their student to take this course to affirmatively opt out of it and instead choose from the following designated as *Applied or Advanced Courses* by the USOE:

Accounting I and II  
 College Prep Math (Prerequisite: Sec. 3)  
 Introductory Statistics (Prerequisite: Sec. 2)  
 Medical Math (Prerequisite: Sec. 2)  
 International Baccalaureate Classes

AP Calculus AB or BC (Prerequisite: Sec. 3H)  
 Computer Programming (Prerequisite: Sec. 1)  
 Mathematical Decision Making for Life (Prerequisite: Sec. 2)  
 Modern Mathematics (Prerequisite: Sec. 2)

AP Statistics (Prerequisite: Sec. 2)  
 Introductory Calculus (Prerequisite: Pre-Calculus or 1050)  
 Mathematics of Personal Finance (Prerequisite: Sec. 2)  
 Concurrent Enrollment 1030, 1040, 1050, or 1060



*Meet with your counselor to make sure you pick the right math class. Plan to complete your college math requirements through Concurrent Enrollment (CE) while still in high school.*

## COURSES MEETING CORE HS GRADUATION REQUIREMENTS (USBE UPDATE MARCH 2017)

### 4.0 Language Arts - Three courses from the Foundation Courses plus one CREDIT from the Applied and Advanced list

<u>Foundation Courses</u>	<u>Applied and Advanced Courses</u>	
English 9 or English 9 Honors	English 12	Humanities
English 10 or English 10 Honors	Basic Writing Skills	Journalism 1 and 2
English 11 or English 11 Honors	Basic Reading Skills	Literature
Concurrent Enrollment Courses**	Business Communication	Literary Magazine
International Baccalaureate Classes**	College Prep Language Arts	Technical and Professional Communication
AP Literature and Composition**	Creative Writing 1 and 2	World Languages 3, 4, AP
AP Language and Composition**	Debate	

Notes: \*\* These courses can also be used for the one credit in Applied and Advanced.

### 3.0 Mathematics – Secondary I, II, and III (Secondary III can be replaced by an Applied or Advanced Course with written parent request.)

<u>Foundation Courses</u>	<u>Applied and Advanced Courses (Prerequisites may apply)</u>	
Secondary I or Secondary IH	Accounting I and II	Mathematical Decision Making for Life
Secondary II or Secondary IIH	AP Calculus AB or BC	Mathematics of Personal Finance
Secondary III or Secondary IIIH	AP Statistics	Medical Math
Precalculus	College Prep Math	Modern Mathematics
	Computer Programming	CE* 1010, 1030, 1040, 1050, or 1060
	Introductory Calculus	International Baccalaureate
	Introductory Statistics	

### 3.0 Science – Two courses from two of the five areas of science on the Foundation Courses plus one course from the Foundation Courses list or Applied and Advanced Courses list

<u>Foundation Courses</u>		
<p><b><u>Biology</u></b> Biology Human Biology (including CE) Biology: Ag Science &amp; Technology AP or IB Biology Biology with Lab CE*</p>	<p><b><u>Chemistry</u></b> Chemistry AP or IB Chemistry Chemistry with Lab CE</p> <p><b><u>Computer Science</u></b> AP Computer Science Computer Science Principles Computer Programming II</p>	<p><b><u>Earth Science</u></b> Earth Science AP Environmental Science IB Environmental Systems</p> <p><b><u>Physics</u></b> Physics Physics with Technology AP or IB Physics Physics with Lab CE*</p>
<u>Applied or Advanced Courses</u>		
<p>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</p>	<p>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</p>	<p>Plant and Soil Science I, II PLtW Digital Electronics PLtW Principles of Engineering# Robotics 1, 2 Veterinary Assistant# 1, 2 Wildlife Biology Zoology</p>

NOTE: \*Concurrent enrollment courses (CE) offered through college/university language arts, mathematics, or science departments.

## COURSES MEETING CORE HS GRADUATION REQUIREMENTS (CONT.)

### 3.5 Social Studies – All courses selected from the Foundations Courses (or their equivalent).

#### Foundation Courses

<u>World Civilization</u>	<u>Geography for Life</u>	<u>U.S. History 2</u>	<u>US Govt and Citizenship</u>
World Studies	Geography for Life	U.S. History 2	US Government and Citizenship
World History	World Geography	AP U.S. History	AP US Government and Politics
AP European History	AP Human Geography	HIST 1700 CE* (if offered full year)	Political Science 1100 CE*
AP World History	World/Cultural Geography CE*	HIST 2710 CE* (if offered full year)	

#### Social Studies Elective Courses

Economics	Geography II	Current Issues
AP Economics - Macro	Advanced Geography	Intro to Philosophy
AP Economics - Micro	American Government and Law	Intro to Philosophy CE*
Economics Elective CE*	World Civilizations II	Sociology
Psychology	Anthropology	Sociology CE*
AP Psychology	Civics	Student Government
	Political Science	Native American Studies
	Political Science CE*	Navajo Culture, Lang and Govt

## COURSES MEETING OTHER HS GRADUATION REQUIREMENTS

<u>1.5 Credit Fine Arts</u>	<u>1.0 Credit Career and Technical Education</u>	<u>.5 Credit Financial Literacy</u>	<u>.5 Digital Studies</u>
<p><b><u>Fine Arts Program Areas</u></b></p> <p>Visual Arts Art History Dance Music Theatre (Drama)</p> <p><i>(See the JHS and/or HS student manuals for complete course lists.)</i></p>	<p><b><u>CTE Program Areas</u></b></p> <p>Agriculture Business Family and Consumer Sciences Health Science and Technology Information Technology Marketing Technology and Engineering Trade and Technical Education</p>	<p>General Financial Literacy Personal Finance 1050 CE Adult Roles/Financial Responsibility (full year)</p>	<p><i>Beginning with the 2018-2019 school year students in grades 9-12 will complete a digital studies requirement from approved courses:</i></p> <p>Business Office Specialist Computer Programming Computer Science Principles Digital Business Applications Exploring Computer Science Web Development</p>
<p><b><u>1.5 Credits Physical Education and .5 Credit Health</u></b></p> <p>.5 Credit PE Fitness for Life 1.0 Credit PE Electives PE 1-2 (Participation Skills 9<sup>th</sup>) Individualized Lifetime Activities courses – Weight Training, Swim, Athletics, Aerobics, Aqua Aerobics, Social Dance, Dance <i>Up to 1.0 Credit for Team Sport/Athletic Participation</i></p> <p><b><u>.5 Health</u></b> Health, Health CE Advanced Health</p>			<p><b><u>Electives</u></b></p> <p>Student choice based on interests, abilities, and talents and may include additional courses offered in required areas - CTE/GTI, Fine Arts, World Languages, Driver Education, Special Education, and ESL courses, Work/Service Experience, etc.</p>

## SAMPLE 4-YEAR COLLEGE AND CAREER READINESS PLAN (CCR PLAN)

Required Areas	Credits	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> grade	12 <sup>th</sup> grade
ENGLISH/LANGUAGE ARTS	4.0	English 9	English 10	English 11	English 12 or Applied or Advanced
MATH	3.0	Secondary Math 1	Secondary Math 2	Secondary Math 3	Pre-Calculus, Calculus, Concurrent, other
SCIENCE	3.0	Earth Systems or Biology	Biology, Chemistry, Physics or Computer Science	1.0 credit Applied or Advanced Science (student choice)	
SOCIAL STUDIES	3.5	Geography for Life	World Civilizations	United States History	US Gov. & Citizenship (0.5 credit)
CAREER & TECHNICAL EDUCATION (CTE)	1.0	Career related courses taken at your high school or at the <u>Granite Technical Institute (GTI)</u>			
DIGITAL STUDIES	.50	<i>(Beginning with the 2018-2019 school year students in grades 9-12 will complete the digital studies requirement from approved courses.)</i>		-----	-----
FINE ARTS (Art, Music, Dance, Drama)	1.5	1.5 credits to be completed during grades 9–12			
GENERAL FINANCIAL LITERACY	.50	0.5 credit to be completed during grades 9-12			
HEALTH	.50	0.5 credit to be completed during grades 9-12			
PHYSICAL EDUCATION	1.5	PE 9 (0.5 credit)	Fitness for Life (0.5 credit)	0.5 credit in grades 11 or 12	
ELECTIVES	8.0	Student choice based on interests, abilities, and talents and may include additional courses offered in CTE/GTI, Fine Arts, World Languages, Driver Education, Special Education, and ESL courses, Work/Service Experience, etc.			
Graduation Requirements	27 CR	2.0 Cumulative CPA Pass Basic Civics Test			

**As you plan, choose courses that will:**

- Complete high school graduation requirements
- Connect to your goals and plans
- Prepare you for 1, 2, or 4 years of education and training after high school
- Help you meet college and university admissions requirements
- Lead to Centennial, Regents' and/or New Century Scholarships

**Keep in mind:**

- Courses cannot be repeated for credit.
- Earn high school credit outside of the school day through demonstrated competency assessments in core areas, online courses, and/or concurrent enrollment/early college courses taken at a college or university.

## 4-YEAR HIGH SCHOOL CCR PLAN WORKSHEET

Required Areas	Credits	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> grade	12 <sup>th</sup> grade
ENGLISH/LANGUAGE ARTS	4.0	English 9	English 10	English 11	Applied or Advanced
MATH	3.0	Secondary Math 1	Secondary Math 2	Secondary Math 3 <i>(Other math course only if student/parent complete opt out form)</i>	Pre-Calculus, Calculus, Concurrent Enrollment, other
SCIENCE	3.0	Earth Systems or Biology	Biology, Chemistry, Physics or AP Computer Science	1.0 Applied or Advanced (student choice)	
SOCIAL STUDIES	3.5	Geography for Life	World Civilizations	United States History	US Govt & Citizenship (0.5 credit)
CAREER AND TECHNICAL EDUCATION (CTE)	1.0	<i>CTE courses are offered at your school and at the Granite Technical Institute (GTI) in the following areas: Agriculture, Business, Family and Consumer Science, Health Science and Technology, Marketing, Skilled and Technical Science, Technology and Engineering</i>			
DIGITAL STUDIES	.5	<i>(Beginning with the 2018-2019 school year students in grades 9-12 will complete the digital studies requirement from approved courses.)</i>		-----	-----
FINE ARTS (ART, MUSIC, DANCE, DRAMA)	1.5				
GENERAL FINANCIAL LITERACY	.5	-----	-----	Financial Literacy (.5) 11 <sup>th</sup> or 12 <sup>th</sup> Grade	
HEALTH	.5	-----	Health (.5) 10 <sup>th</sup> , 11 <sup>th</sup> , or 12 <sup>th</sup> Grade		
PHYSICAL EDUCATION (PE)	1.5		PE Fitness for Life (.5)		-----
ELECTIVES (Student choice based on interests, abilities, and talents and may include courses offered in CTE/GTI, Fine Arts, World Languages, Driver Education, Special Education, and ESL courses, Work/Service Experience, etc.)	8.0	-----			
		-----			
<b>Total</b>	<b>27.0</b>	<b>7.0 or 8.0 Credits</b>	<b>8.0 Credits</b>	<b>8.0 Credits</b>	<b>8.0 Credits</b>

# COMMIT TO GRADUATE FROM HIGH SCHOOL



## I COMMIT TO GRADUATE!

- To face the future with confidence
- To open doors for better opportunities
- To give back to my family, community and country

I commit to graduate no matter what it takes or how hard it gets.

I can do it, and I will not give up.

Graduating from high school is important to me because:

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Signature



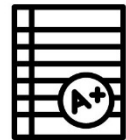
ATTEND SCHOOL EVERY DAY



STUDY!



ASK QUESTIONS



GET GOOD GRADES



TALK WITH YOUR COUNSELOR



GRADUATE!

Granite School District  
College and Career Readiness Department  
2500 South State Street  
Salt Lake City, UT 85115  
385.646.4645

