

# GRANGER HIGH SCHOOL COURSE CATALOG 2024-2025

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# **GRANGER HIGH SCHOOL**

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PHONE NUMBERS	
Main Office	
Attendance Office	
Counseling Center	
Records/Registrar	
Career Center	
Community Education	
District Office	
Main Office Fax	
ON THE WEB	
Website:	http://www.graniteschools.org/hs/granger
Twitter:	http://twitter.com/grangerhs
Facebook:	http://facebook.com/grangerhs
Counseling Center:	http://www.grangercounselingcenter.com
GRANGER HIGH COURSE CATALOG	

# **GRANGER HIGH SCHOOL**

# 2023-2024 COURSE CATALOG

This booklet provides information about the courses offered at Granger High School. Our highly qualified faculty and staff work diligently to ensure a rich academic experience for every student. Granger is a comprehensive high school, offering a range of courses that are intended to "graduate students who are prepared with college and career-ready knowledge and skills to enter and contribute to the global community as responsible citizens."



At the beginning of the 2013-2014 school year, Granger accepted ninth graders into its halls. This change has provided ninth graders expanded opportunities and choices as they begin their walk toward college, university and career training.

Parents and guardians, please take some time to review your student's courses with them to ensure that their high school experience meets their career interests and goals. Grades and performance in 9th through 12th grade count toward college and university applications, so it is important to maintain high performance from the beginning.

High school is an exciting time, full of opportunities for students to engage in learning with great freedom and possibility. It also is a stressful time and a time of challenge. Our hope is that your student will experience tremendous growth and progress at Granger High. By the time they walk across that stage at graduation, we know they will *"sing hail to thee, our Alma Mater"* as generations of successful Lancers have done. GRANGER HIGH COURSE CATALOG

# Visitors

Granite School District's policy does not allow student visitors on campus or in the classrooms. Students are not to bring friends or relatives with them to attend school. Parents, however, are welcome anytime. When parents arrive, please remember to **check in at the <u>main office</u>** as per <u>district policy</u>. This measure helps to provide a safe and secure school.

# **Report Cards and Mid-Term Reports**

Report cards and mid-term reports are used to notify parents of a student's academic standing. Report cards will be given to students approximately one week following the end of each term to hand carry home, with the exception of the fourth term report (June), which will be mailed. Mid-term reports will be marked at the mid-point of the term and the report given to the student. Parents are encouraged to contact the teacher of their student if they have a question regarding either academic or citizenship grades. Grades can be checked at: <u>http://www.graniteschools.org</u> or <u>http://schools.graniteschools.org/Grangerhigh/</u> - Grades tab.

Be	e11 (	Schee	iule			
Mo	onday	y-Thurse	day		Friday	
1 <sup>st</sup>		7:30-8:	55		PLC	7:10-8:15
2 <sup>nd</sup>		9:01-10	):33		Flex Time	8:20-8:54
Lur	nch	10:33-2	11:08 or 3rd 10:39-2	12:04	1 <sup>st</sup>	9:00-10:03
3 <sup>rd</sup>		11:14-2	12:39 or 2 <sup>nd</sup> Lunch :	12:04–12:39	2 <sup>nd</sup>	10:09–11:17
4 <sup>t</sup>		12:45	-2:10		Lunch	11:17–11:52 or 3 <sup>rd</sup> 11:23–12:26
					3 <sup>rd</sup>	11:58–1:1 or 2 <sup>nd</sup> Lunch 12:26–1:01
					4 <sup>th</sup>	1:07 – 2:10
AN	1 Ass	embly			PM Assen	<u>nbly</u>
1 <sup>st</sup>			7:30-8:39		1 <sup>st</sup>	7:30-8:40
Ass	semb	ly	8:45-9:45		2 <sup>nd</sup>	8:45-10:00
2 <sup>nd</sup>			9:51-11:05		Lunch	10:00–10:35 or 3 <sup>rd</sup> 10:05–11:15
Lur	nch		11:05-11:40 or 3rd	11:10-12:20	3 <sup>rd</sup>	10:40–11:50 or Lunch 11:15–11:50
3 <sup>rd</sup>			11:46-12:55 or Lui	nch 12:20–12:55	4 <sup>th</sup>	11:55–1:05
4 <sup>th</sup>			1:01 - 2:10		Assembly	1:10-2:10

# **STUDENT INFORMATION**

# **ATTENDANCE & CITIZENSHIP POLICY**

# Call 385-646-5337 to report an absence or to release a student

The responsibility for students' attendance lies first with the student and then the parent or legal guardian. Therefore, in order to help parents stay better informed, Granger High will provide an automated calling system to report when a student has missed one or more classes. Regular attendance is a prerequisite for academic success. Accordingly, all students at Granger High School are expected to be present and exhibit ON-TIME behavior in all of their classes, every school day.

Students and parents/legal guardians are reminded that absences adversely affect participation grades in their classes. These participation grades may weigh heavily in the determination of final academic grades. Seven or more days of absences, (or equivalent class periods), of excused absences within a school year, are considered excessive and may require a doctor's note to excuse subsequent absences. Parents and students are expected to excuse absences with the attendance office within one week of the last absence. Absences are excused for the following reasons:

- Personal illness
- Family emergency
- Doctor appointment
- School-related activities
- Vacations (preapproved with an assistant principal)

Students who are absent from school should have their parent/legal guardian notify the school the day of their absence by calling the <u>attendance office at (385) 646-5337</u>. District policy states that notes to excuse absences must be provided within one week of the absence. The note must include the following information: student's name, date(s) of absence, reason for absence, and the parent/legal guardian's signature and phone number. Whenever possible, parents/legal guardians are urged to make medical or dental appointments after school hours. Any absence due to a school activity, a signed doctor's excuse, court, or school suspension, will not count in totals or adversely affect participation grade or citizenship determination. Students who skip class may receive a truancy fine for each infraction.

## **ATTENDANCE CHECK-IN & CHECK-OUT**

Students who leave school before the end of the day are required to check out through the Attendance Office. This may be done with parent or guardian permission only (a note or a phone call). **Students, who leave school without properly checking out, are considered truant**. **Students who are truant may receive a truancy fine of \$3.00 for each infraction**.

# **HOMEWORK FOR ILL STUDENTS**

To request homework for a student, you may contact the teacher through email. Email address for teachers may be found at http://www.graniteschools.org. If a student is absent for an extended period of time, other arrangements or placements may occur.

# VACATION POLICY

Any student who will be out of school for more than three days, due to a trip or vacation, must contact the attendance office one week prior to departure in order to complete the excusal form and have their absences excused.

# **CITIZENSHIP DETERMINATION**

A 2.0 cumulative citizenship grade (CPA) is required for a student to participate in graduation ceremonies and receive a Granger High Diploma. The student's CPA is determined by the following: <u>Behavior</u> - An uncorrected series of negative behaviors or one serious incident may result in a "0" in citizenship.

Tardiness - On the fourth tardy from any one class, a student will not receive a grade higher than a "1".

<u>Truancy</u> - truancy is defined as a documented un-excused absence. For one "sluff" the student will receive a citizenship grade no higher than a "1". For the second "sluff" the student will receive a citizenship grade no higher than a "0".

0 - 3 Parent/legal guardian excused absences = Teacher will determine the Citizenship grade of 0 - 4.
 4+ Parent/legal guardian excused absence = Student will receive a "0". (Four or more days of excused absences within a grading period are considered excessive and will require a doctor's note or other documentation as requested by school administration to excuse subsequent absences.)

# **REMEDIATION OF ABSENCES OR TARDIES**

Students can remediate current citizenship after school in our <u>Attendance Make-Up Program</u> or past citizenship in our <u>Citizenship Make-Up Classes</u>. A student makes-up citizenship by attending.
1. Truancy fines may be made up with community service at Granger High at a rate of \$5 an hour of service.
2. A teacher may also offer the option of citizenship remediation of their own as per their disclosure statement

# **STUDENT CONDUCT**

The behavior policy at Granger follows three principles of behavior and conduct. Each of us at Granger, staff and students, agree to abide by four principles of behavior and conduct. Teachers are expected to teach, model and reinforce these expectations

1) We strive for personal excellence, high achievement, and continuous improvement.

2) We are *where* we are supposed to be, *when* we are supposed to be there.

3) We take responsibility for mistakes, fix the problem, and do better next time.

4) We proactively communicate in a mature, constructive way.

5) We maintain high standards of speech. dress, and actions.

6) We demonstrate respect for authority, elders, community members, peers, those different from us, the property of others, and ourselves.

7) We keep promises, maintain honesty, and obey the laws and rules.

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# VEARETHOUGHTFUL.

WEAREEMPOWERED.

WEARECONNECTED.

## DANCES

Date-Type Dances (Prom, Homecoming, etc.) are open to non-student dates, but participants remain subject to all school conduct regulations. One of the attending students must be currently enrolled at Granger High School and provide valid student ID prior to entry. Student ID will be required prior to entry and non-Granger High School students will not be admitted. The administration reserves the right to refuse admission to anyone prior to dances, as well as at the door. All dances will start at 7:00 p.m. and will end at 10:00 p.m. To ensure a positive and safe atmosphere for all students, good conduct is required. Students belongings are subject to search. Those found in violation of this policy will be removed from the dance. If large numbers of students are out of compliance, the administration has the right to cancel a dance at any time. Students must refrain from any dancing that could be described as risqué or vulgar. Dress should be in accordance with the occasion, and the GHS Dress Code will be enforced.

## **DRESS CODE**

Granger High School students are expected to dress in a clean, neat manner that will not take attention away from the learning process. While we want our students to be comfortable, confident, and able to express themselves, there are certain guidelines all students are expected to follow:

- 1. Appearance should not disrupt classroom activity or bring undue attention to the student.
- 2. Students must wear shoes or sandals at all times.
- 3. The following clothing is not acceptable: sagging, short shorts or skirts, belly shirts, low-cut shirts, spaghetti
- straps, or any other clothing that would make another student, faculty or staff member feel uncomfortable.
- 4. Standards of propriety and decency dictate that outer clothing should not reveal underclothing.
- 5. Slogans or advertisements, which by their very nature are controversial or obscene, are not allowed.
- 6. Clothing which depicts, through words or images, disrespect toward any race, culture, religion or gender will not be allowed.
- 7. No clothing depicting criminal activity, violence, weapons, drugs, alcohol or tobacco will be allowed.

8. No gang-related attire. This may include, but is not limited to, the following items as indicated by Utah law enforcement agencies:

- a. Headwear No unauthorized head gear is allowed at Granger High. This includes but is not limited to hats, bandanas, dew rags, hoodies, etc.
- b. No overcoats, sunglasses, hoods, or clothing that disguises identity or carried items may be worn.
- c. Monikers no nicknames or gang names on clothing will be allowed.
- d. No Chains or spikes on clothing.

If student is not wearing proper clothing, the student will be issued clothing from the front office or suspended until appropriate clothing is acquired. \*The Granger High School Administration reserves the right to make the final determination if an item of clothing is inappropriate or distracting to the learning environment.

# **ELECTRONIC DEVICE POLICY**

Use of cell phones or personal electronic devices during instructional time is prohibited. This includes, but is not limited to, calling out, receiving calls, texting, taking pictures, unauthorized recordings or listening to music. Students caught using electric devices during instructional time will surrender their device to the teacher who may turn it into the office to be returned. On the second offense, the teacher may turn the device into the administration and the parent may be required to come and pick it up. On the third offense, the administration will return device to parent after a parent student conference. If a student chooses not to give the device to the teacher, the student will be in danger of school. Granger High School is not responsible for any lost or stolen items.

# ACADEMIC ELIGIBILITY REQUIREMENTS

Students planning on seeking office or participating in any Utah High School Activities Association- endorsed events should be aware of the listed requirements concerning standards of eligibility. This standard must be met during the term immediately preceding each term of participation and throughout the respective terms of participation. Eligibility is checked at each term end when grades are posted.

TEAM/ORGANIZATION	GPA	CPA	OTHER REQUIREMENTS
Athletics	2.0	2.0	No more than one F
Cheer	3.0	3.0	No more than one 0 or F
Class Officer	3.0	3.0	No 0 or F
Dance Company	2.5	2.0	No F
Drill Team	2.5	2.0	No F

#### **GAMBLING AND GAMES OF CHANCE**

Any activity or games involving wagering, use of dice, playing cards or other devices, as well as pitching money are prohibited while at school or at any school-related function. Games of chance that do not involve illegal gambling or an exchange of money may be part of authorized school activities.

# HAZING POLICY

Hazing or initiation activities on the part of or organizations sponsored by Granger High School are strictly forbidden. Students participating in any activities that might be dangerous or construed as hazing and/or physical or sexual harassment will be disciplined accordingly.

## **BULLYING POLICY**

Bullying is unwanted, aggressive behavior among school aged children that involves a real or perceived power imbalance. This behavior is repeated, or has the potential to be repeated, over time. Bullying includes actions such as making threats, spreading rumors, attacking someone physically or verbally, and excluding someone from a group on purpose. Bullying is not tolerated at Granger High School.

# **HEALTH INFORMATION**

As required by policy of the State Board of Health, all enrolled students must have with the school, a complete record of their immunizations. These are available from the Board of Health. A second MMR shot is required before entering the senior year. It is the policy of the school not to dispense medication to students at school. We advise students who are taking prescriptions that they bring to school only the amount of medication to be taken during the day enclosed in a proper container. Full bottles or packages of medications should be left at home.

# HOME & HOSPITAL INSTRUCTION

For students who are experiencing a serious illness, surgical procedure or are unable to attend school for a period longer than two weeks should contact the student's counselor immediately. The student's counselor may be able to request home instruction for the student.

## HOME RELEASE

It is Granger's recommendation that students should carry a full eight-period schedule since the increasing demand in the job market requires students to be better prepared. If a student has a need for home release, please contact the student's counselor for options. Students may not be on campus during a home release period.

# INTERNET

Students and parents may check academic grades, citizenship and attendance, in addition to obtaining school information by accessing the Granite School District home page at www.graniteschools.org. Granger High School students who violate the Granite School Districts Internet Agreement Policy may lose their computer access and/or be subject to disciplinary action.

## LOCKERS

Hall lockers are provided for storage of coats and books. The locker is only as safe as the student assigned that locker makes it. Use of a locker by more than one student is unacceptable. To permit other students access to that locker compromises the security of that locker. The lockers are the property of the school. School authorities have the right and obligation to check lockers for the safety, welfare, and protection of students on school property at any time. Every student is responsible for the locker he/she is assigned as well as the contents of the locker at all times. *STUDENTS ARE STRONGLY ADVISED NOT TO PLACE MONEY OR OTHER VALUABLES IN THEIR LOCKER. THE SCHOOL DOES NOT ACCEPT RESPONSIBILITY FOR STOLEN OR LOST MONEY, CLOTHING, VALUABLES, OR OTHER ARTICLES.* 

## LOITERING

Loitering at Granger High School is prohibited. Students if not under direct supervision of a teacher or coach must leave the building by 2:45 p.m. Those found loitering are subject to one or more of the following disciplinary actions:

- 1. Issued a ticket from Granger High School.
- 2. West Valley City Police Department trespassing ticket.
- 3. Mandatory parent conference
- 4. Suspension from school.

## PARKING

Student parking on campus is by permit only. All cars parked on campus must display a Granite District parking sticker in the front window. Permits are required and may be obtained in the main office for a cost of \$10.00. Vehicles parked improperly out of student areas or without a valid sticker or pass hanging from the rear view mirror may be ticketed, towed, or impounded. Despite school efforts to maintain secure parking for students, the school is not liable for any loss or damage incurred in the parking lot. **Failure to purchase a parking pass will result in a ten dollar citation.** 

## SAFE-SCHOOL

Granger High School strictly adheres to Granite School District policies related to Safe Schools, Drugs, Alcohol and Tobacco. Possession of tobacco, alcohol, or drugs is illegal. Tobacco violators will be issued citations. Students involved in drug and/or alcohol situations will be subject to the Granite School District Drug and Alcohol Policy. Violation of both policies (Safe School or Drug, Alcohol & Tobacco) may include, but is not limited to suspension, probation from activities, and enrollment in a treatment program, law enforcement referral, and possible alternative placement. By engaging in these and related activities, a student may relinquish the privilege to attend Granger High School. Complete copies of these Board of Education policies and the sequential steps involved are available at the school upon request. Any student acts of violence, fighting, physical or sexual assaults or threats, possession of a weapon or facsimile, criminal behavior, or any type of gang activity or involvement will be dealt with as per the Granite District Safe Schools Policy.

# SEXUAL HARASSMENT

Any form of sexual harassment by staff or students, including any inappropriate verbal, written, or physical conduct is strictly prohibited and violators of this policy will subject themselves to investigative and disciplinary procedures. A more extensive definition of what constitutes harassment is available upon request. Any student who feels they are being subjected to harassment should report the problem immediately to any staff member at the school. Students should not feel embarrassed, intimidated, or reluctant to file a harassment report.

#### VALEDICTORIAN & SALUTATORIAN

Many college scholarships and special recognitions are closely related to GPA. Certain classes however, are more indicative of intellectual achievement and effort than are others. Therefore, the following procedure for weighting the GPA will be used at Granger High School to determine Valedictorian and Salutatorian. CE courses are not weighted. GPA + .1 for each A.P. Class = WGPA

# GRADUATION REQUIREMENTS 1. Earn a total of 27.0 units of credit. 2. Pass all the required core classes listed below. 3. 2.0 Cumulative Citizenship Point Average (CPA).

CREDITS	REQUIRED CORE CREDITS	GRADES
4.0	ENGLISH (Complete ALL of the following)	
	1.0 English 9 or Honors English 9	9
	1.0 English 10 or Honors English 10	10
	1.0 English 11 or Honors English 11 or AP English Language	11
	1.0 English 12 or AP English Literature or English 1010/1020	12
3.5	SOCIAL STUDIES (Complete ALL of the following)	
	1.0 World Geography or Honors World Geography or AP Geography	9
	1.0 World Civilizations or Honors World Civ. or AP World History	10
	1.0 US History or History CE or AP US History	11
	.50 US Government or AP US Government (full year)	12
3.0	MATHEMATICS (Complete ALL of the following)	
	1.0 Secondary Math 1 or Honors Secondary Math 1	9
	1.0 Secondary Math 2 or Honors Secondary Math 2	9-10
	1.0 Secondary Math 3 or Honors Secondary Math 3	10-11
3.0	SCIENCE (Complete 2 Foundation Courses plus on Applied Course)	
	1.0 Physical Science	9-12
	1.0 Biology Science	9-12
	1.0 Foundation, Applied or Advanced Course	10-12
1.5	PHYSICAL EDUCATION (Complete ALL of the following)	
	.50 Fitness for Life	9-12
	1.0 PE Elective	9-12
1.5	ART (Complete ANY core)	
	1.5 Any Art Core	9-12
1.0	CAREER & TECHNICAL ED (Complete any TECH core)	
	1.0 Any CTE Course	9-12
.50	FINANCIAL LITERACY (Complete this course)	
	.50 Financial Literacy	11-12
.50	HEALTH (Complete this course)	
	.50 Health	10
.50	Digital Studies (complete this course)	
	.50 Business office Specialist or Exploring Computer Science	9-12
8.0	ELECTIVES	9-12
27.0	TOTAL CREDITS	

## **COLLEGE AND UNIVERSITY CONSIDERATIONS**

University admissions requirements and NCAA eligibility requirement differ from minimal high school graduation requirements. Students who are planning to enroll in a 4-year university directly from high school will take three years of Math and Science. The three years of math should consist of Secondary Mathematics I, Secondary Mathematics III. The three years of Science should consist of biology, chemistry, and/or physics, and one other science class. Some universities may require two years or more of a world language.

Athletes need to consider additional NCAA Clearinghouse requirements if they are planning to participate in college athletics. If you have any questions, or if you have a need for more information, contact your counselor.

**NCAA Initial-Eligibility Clearinghouse (the clearinghouse)** is an organization that works with the NCAA to determine a student's eligibility for athletics participation in his or her first year of college enrollment. Students who want to participate in college sports during their first year of enrollment in college must register with the clearinghouse. Located in Iowa City, Iowa, the clearinghouse staff follows NCAA bylaws and regulations in analyzing and processing a student's high school academic records, ACT or SAT scores, and key information about amateurism participation, to determine the student's initial eligibility.

NCAA Division I – If you enroll in a Division I college and want to participate in athletics during the first year, you must: Graduate from high school; Complete these 16 core courses: 4 years of English, 3 years of mathematics (Algebra 1 or higher), 2 years of natural or physical science, 1 extra year of English, math or natural or physical science, 2 years of social science, 4 years of extra core courses (from any category above, or foreign language, nondoctrinal religion or philosophy); Earn a minimum required grade-point average in your courses; and earn a combined SAT or ACT sum score that matches your course grade-point average and test score sliding scale from the clearinghouse booklet.

# CONCURRENT ENROLLMENT (CE) CLASSES Concurrent enrollment classes are college level classes offered to freshman, sophomores, juniors and seniors

for both high school and college credit. Granger faculty members have been approved as adjunct faculty at SLCC to teach these classes Granger high. This credit is transferable to all state-sponsored Utah colleges and universities. Students who enroll in concurrent enrollment classes should be prepared for the rigors of college work. The student may pay a one-time college enrollment fee of \$40. The charge for tuition is \$5.00 per credit hour and the students will purchase their own textbooks.

## Important Considerations:

Salt Lake Community College (SLCC) believes in order for students to be successful in college courses, they must be able to read and comprehend textbooks and materials printed on an appropriate reading level and be able to solve appropriate level mathematics problems. Appropriate test scores from either the ACT or SAT are required for certain college courses. ACT tests are offered throughout the school year, these dates are available on the ACT.org website. Salt Lake Community College also offers Decision Tree Testing at their testing centers and can be used to qualify for classes with prerequisites testing requirements. Students will need to be enrolled at SLCC before they can do the Decision Tree Testing.

<u>First-Time Concurrent Enrollment Students</u>: Enrollment to Salt Lake Community College will need to be complete before students will be able to register for a concurrent enrollment class.

# Continuing Concurrent Enrollment Students:

If you have already taken a concurrent enrollment, classes you do not need do the enrollment again.

GRANGER HIGH CE COURSES	GRADE	SALT LAKE COMMUNITY COURSES
Intro to Quantitative Reasoning	12	MATH 1030
Intro to Statistics	12	MATH 1040
College Algebra	11-12	MATH 1050
College Trigonometry	11-12	MATH 1060
Chemistry	12	CHEM 1010
Art – Intro to Drawing	09-12	ART 1020
Graphics Photoshop	11-12	ART 1080
Dance 2A	10-12	DANC 1010
College English 1	12	ENG 1010
College Engl. – Intermediate Writing	12	ENG 2010
American Civilizations	12	HIST 1700
Cabinet Making & Millwork	09-12	CMGT 1220
Welding Technician	09-12	WLD 1005
Introduction to Automotive	10-12	AUTO 1010
Collision Refinishing & Painting	09-12	AR 1100
Automotive Refinishing Skill Development	09-12	AR 1111
Intro to Psychology	11-12	Psych 1010
Human Development	11-12	HU 1500

# <u>Granite Technical Institute (GTI)</u>

We encourage all students (9-12) to take advantage of the programs and classes available at the GTI. Students who take certain GTI classes will have the opportunity to earn certifications that are widely accepted for employment. CTE classes will assist in career and college readiness. Additional Concurrent Enrollment classes may be available from the GTI. Students who elect GTI classes will travel to and from the GTI campus for two periods, either 1<sup>st</sup> and 2<sup>nd</sup> periods or 3<sup>rd</sup> and 4<sup>th</sup> periods. Bus transportation will be made available for all GTI classes. Please meet with your school counselor or visit the Granger High career center for more information.

# **Advanced Placement (A.P.) Courses**

Advanced placement (A.P.) classes are college level classes that expect students to be prepared for an extensive and rigorous study of the curricular area. Students in these courses can expect 1-2 hours of homework every night. The purpose of these courses is to prepare students for the Advanced Placement exam in May. The successful passage of the class and the test allows students the opportunity to receive college credit. By signing up for an AP class you must agree to be enrolled in the class for at least 1 semester.

A.P. US History	11-12		A.P. World History	10
A.P. English Language	11-12		A.P. Government and Politics	11-12
A.P. Psychology	10-12		A.P. Physics "C" Mechanics	11-12
A.P. Calculus AB & BC	11-12		A.P. Studio Art	11-12
A.P. English Literature	11-12	`	A.P. Chemistry	11-12
A.P. English Language	11-12		A.P. Music Theory	11-12
A.P. Spanish Language	9-12		A.P. Statistics	11-12
A.P. Art History	10-12		A.P. Human Geography	9
A.P. Spanish Literature	10-12		A.P. Pre-Calculus	10-12
A P French	11-12	1		

SEE CATALOG

# **Career & Technical Education (CTE)**

Granger High offers over 60 different CTE classes in the areas of Business and Marketing, Family & Consumer Sciences, and Skilled & Technical Sciences. In each of these subject areas, students can earn an Honor Cord for graduation if they complete the CTE Pathway Completer requirements, these credentials are highly beneficial when it comes to applying for college or employment, multiple certificates can be stackable and will strengthen a student's college and work resume.

Students must complete 6 semesters of coursework (3.0 credits) in a specific CTE area in order to receive the Completer Award. Students can also earn a Concentrator Certificate if they complete 3 semester credits (1.5 credits) in a specific CTE area of focus listed above.

CTE classes at Granger High are connected to national student organizations called Career and Technical Student Organizations or CTSO. Here is a list of national student organizations at Granger: DECA, HOSA, FFA, FCCLA, FBLA, Skills USA and TSA. Each CTSO will have district, state and national competitions, students who are members of these organization are eligible for to apply for scholarships within the CTE areas of focus.

# **CLASS SELECTION INSTRUCTIONS**

# FILLING OUT YOUR CLASS SELECTION GOOGLE FORM

Select 16 boxes for the year. Be sure that your name and student # are filled in. Students must choose alternate year and semester classes on the card.

# **9TH GRADERS:**

Incoming freshmen students must select a full year of World Geography, Mathematics, Science, English, Freshman Academy and a semester of 9th grade men's or women's P.E. Business Office Specialist and Exploring Computer Science are available to satisfy the Digital Studies credit.

# **10TH GRADERS:**

Incoming sophomores must select a full year of World Civilizations, Mathematics, Science, and English. Also, a student must select for one semester of Fitness for Life, Digital Studies (unless Fitness for Life or Business Office Specialist was taken 9th grade year), and Health. Sophomore students must pass Geography and English 9 to register for Drivers Education.

# **11TH GRADERS:**

Incoming junior students must select a full year of United States History, Mathematics, Science, and English. One semester of Financial Literacy is also recommended and a GTI course strongly recommended for college preparation and for any one pursuing career certification in any area of Career and Technical Education.

# **12TH GRADERS:**

Incoming senior students must select one class of English each semester, and one semester of Government and Citizenship. In addition, seniors must complete all graduation requirements not yet filled.

# **CHOOSING CLASSES**

Granger High School is a Comprehensive Guidance School. Students have the opportunity to work individually with their counselor each year. Students also participate in a variety of career programs including workshops, guest speakers, career fairs, military career day, and college programs. All of these activities are designed to help students create informed CCRP's, (College and Career Readiness Plan). Careful consideration of the CCRP is recommended as students complete their course class selection information.

Students must choose eight periods for both semesters. Students are selecting classes for the full year. On the basis of student requests, teachers will be assigned for the coming year. Therefore, changes in schedules are strongly discouraged. There will be no class changes after the first two weeks of school.

# **CLASSES OFFERED AT GRANGER HIGH**

# ART, DANCE, MUSIC, DRAMA

#### 1.50 credits required for graduation Art consist of the following four separate cores: Visual Art, Dance, Music, and Theatre. Fine Arts credit and elective credits may be earned from the State Core Classes. Dance classes can also be used as a PE elective.

#### Visual Art

Students enrolling in Art Classes should expect to have an enjoyable, rewarding and informative experience through classes intended to meet the needs of any student at any level of artistic skill. Beginning art classes are designed for students with little or no art experience. Courses provide a basic foundation and are prerequisites for more advanced classes. Classes are designated Skill Level 1, 2, or 3 (Beginning, Intermediate, and Advanced.)

Art Foundations II 9, 10, 11, 12 Semester In this course we will learn the elements and principles of design. We will notice and practice how to apply them in a composition of art. We will explore the use of a variety of art tools and materials practicing technique. This class is a studio setting focused on developing higher order of thinking about art, art criticism, art history. Fee: \$20.00

 Beginning Drawing 1
 9, 10, 11, 12
 Semester

 Are you curious about drawing? This class will give you a solid foundation in drawing. Drawing focuses rendering from life, pictures, masterworks, and imagination. Students will keep a portfolio of finished works and be taught the importance of an artist's portfolio. The Principles and Elements of Art will be reviewed for use in composition and art critiques. Students will learn how to talk about, write about and find meaning in artwork. Prerequisite: Foundations II

 Fee: \$18.00

Intermediate Drawing 2 9, 10, 11, 12 Semester Are you curious about drawing? This class will give you a solid foundation in drawing. Drawing focuses on rendering from life, pictures, masterworks, and imagination. Students will keep a portfolio of finished works and be taught the importance of an artist's portfolio. The Principles and Elements of Art will be reviewed for use in composition and art critiques. Students will learn how to talk about, write about and find meaning in artwork. **Prerequisite**: Foundations II **Fee**: \$ \$18.00

Drawing 1-2 9, 10, 11, 12 Year Are you curious about drawing? This class will give you a solid foundation in drawing. Drawing focuses on rendering from life, pictures, masterworks, and imagination. Students will keep a portfolio of finished works and be taught the importance of an artist's portfolio. The Principles and Elements of Art will be reviewed for use in composition and art critiques. Students will learn how to talk about, write about and find meaning in artwork. Prerequisite: Foundations II Fee: \$ \$36.00

Art 1020 CE (Drawing 1) Skill Level 1 11, 12 Semester This is an introductory drawing course for non-majors. To develop drawing skills line, shape, perspective, and light logic are among the art terms and approaches we will experience and discuss. Reading and writing are required. \*Students desiring college credit must complete the admissions process for Salt Lake Community College by August 15.

Advanced Drawing 3-4 10, 11, 12 Year Are you looking to push your drawing skills to the next level? This class will help you achieve that goal. This class is designed to increase your individual creativity through problem solving and critical thinking. Technical drawing skills for representational and imaginative drawing will be taught. Various media will be employed. Students will be expected to keep a portfolio of finished works. The Principles and Elements of Art will be reviewed for use in composition and art critiques. Students will review how to talk about, write about and find meaning in artwork. Please note: this class is <u>not</u> suitable for beginners. **Prerequisite**: Drawing 1 & 2 **Fee**: \$ \$40.00

 Beginning Ceramics 1
 9, 10, 11, 12
 Semester

 This class is a beginners look at practical and artistic pottery production with a focus on basic techniques. Over the course of the semester we will explore Pinch, Coil, Slab, and Wheel techniques. Students are encouraged to keep what they make.
 Prerequisite: None Fee: \$30.00

Intermediate Ceramics 2 9, 10, 11, 12 Semester This class is designed as a direct follow up to Beginning Ceramics and continues with intermediate hand-building techniques with an emphasis on wheel throwing. Students will engage in more self-directed creative exploration. Prerequisite: Beginning Ceramics 1 Fee: \$30.00

Advanced Ceramics 3-4 This is an advanced pottery class focused on continued creative and contemporary techniques. Students will learn about different encouraged to develop meaningful content through art making a <b>Prerequisite</b> : Intermediate Ceramics or written teacher approve	nt firing and glazing techniques. S and experimentation with techniq	Students are
AP 3D Design (Ceramics 5-6) This course is the final course for Ceramics, Sculpture, and 3D art portfolio of three-dimensional works. Students will be requir throughout the creation of their portfolio. Over the course of the in their technical skill and in the expression of their selected the about how to use the elements and principles of art as they rel surface, either actual or visual. Students' portfolios demonstrat throughout the course to produce visual compositions. Portfolio descriptors aligned with skills and understanding developed in 3-5 are eligible to receive non-major post-secondary credit. <b>Prr</b> Ceramics, Intermediate Ceramics, Advanced Ceramics, Sculptor	ed to select a concept or theme to year, students are challenged to eme. The 3D Design portfolio invate to the integration of depth, syste skills and ideas developed, refiss are evaluated based on standicollege foundation courses. Those erequisite: At least three of the fc	to investigate o show improvement olves decision making bace, volume, and ined, and applied ardized scoring se who earn a score of
Beginning Sculpture 1	9, 10, 11, 12	Semester
In this class we provide an introduction to a variety of 30dimens related to different cultures. This course is designed to develop setting. We explore art criticism, art history, and aesthetics to cr and/or connect with other people and cultures. We may even di community events! This is the prerequisite before you can take <b>Fee</b> : \$30.00	sional media and construction me higher order thinking, while stude reate meaningful works of art that isplay our work in school wide, dis	thods inspired by and ents work in a studio express ourselves strict wide, and
Intermediate Sculpture In this class we continue the journey after 3D Design by learning techniques to create three-dimensional works of art. We will as focused on sculpture with purpose from personal to public. We work school-wide and in community events. This is a full year c experience. Please note: this class is <u>not</u> suitable for beginners Ceramics Fee: \$ 40.00	semble, model, cast and carve in practice the Studio Habits of the l ourse and <i>at least</i> 1 fieldtrip will b	a studio setting Mind will display our e a part of our
Beginning Painting 1-2 This class introduces students to the application of color and va toutilize such media as watercolor paint, acrylic paint and oil pa will be placed on the elements and principles of art and design. artwork. Prerequisite: Foundations II; drawing experience help	stels in the rendition of various su Students will learn how to talk an	ibjects. Emphasis
Intermediate Painting 3-4 Students will explore the next steps of painting by using advance Painting 1-2. Art students will learn more about materials, light techniques. Art students will build on skills developed in Paintin Prerequisite: Painting 1-2 Fee: \$ 50.00	and shadow, color theory, and co	mposition
<b>3-D Design 1</b> In this class we provide an introduction to a variety of 3-dimens related to different cultures. This course is designed to develop setting. We explore art criticism, art history, and aesthetics to ci and/or connect with other people and cultures. We may even di community events! The pre-requisite for this class is Foundation take sculpture. <b>Prerequisite</b> : Foundations II <b>Fee</b> : \$ 20.00	higher order thinking, while stude reate meaningful works of art that splay our work in school wide, dis	ents work in a studio express ourselves strict wide, and
AP Studio Art 2-D/Drawing In this course student artists will create an art portfolio of Qualit works are your best 5 artworks demonstrating and representing Students must create 15 artworks (this includes you 5 quality w demonstrate understanding of 2-D Design using design elemen written exam; instead, students submit portfolios for evaluation successfully compete this course will receive college credit whill Prerequisite: None Fee: \$ 50.00	the use of 2-D media in concept orks). Student artists must create tts and principles of art. AP Studio at the end of the school year. Stu	and composition. works that Art is not based on a dents who
GRANGER HIGH COURSE CATALOG		

AP Art History This course is for the serious student who wants to understand the architecture, and human creativity. It is designed to help students p auniversity level program that requires maturity, responsibility, and of artistic expression from the ancient world to the present from a v works of art in a historical context and articulate what they see or e frame an understanding that relates how works of art communicate visually literate. Fee: \$16.00	ass the AP Art History exam in May self-motivation. Students will exam ariety of cultures. Students will lear xperience in a meaningful way. Stu	y. This course is ine major forms m to analyze dents will learn to
<b>Dance</b> *Speak with your counselor about getting Art or PE elective credit th	hrough dance classes.	
Dance 1 This beginning class covers dance technique and coordination. Stu processes and dance meaning. No prior dance experience needed		<b>Year</b> eographic
<b>Dance 1 A</b> This beginning class covers dance technique and coordination. Stu processes and dance meaning. No prior dance experience needed		Semester reographic
Dance 2 This class further develops creative skills and dance as a universal Dance 1. Fee: \$12.00	10, 11, 12 language and art form. Students sh	<b>Year</b> nould have taken
<b>Dance 2A</b> This class further develops creative skills and dance as a universal Dance 1. <b>Fee:</b> \$6.00	10, 11, 12 language and art form. Students sh	Semester nould have taken
Dance 3 Students should have taken Dance 2 prior to taking Dance 3 (or red teachers). This class is designed to learn advanced skills, technique Fee: \$12.00		
Dance Company Granger's performing arts Dance Company rehearses and perform a part of the class. This course requires extra-curricular time and ac		<b>Year</b> ng to be
Social Dance This course will teach the basics of partner, social dancing including prior dance experience is needed. Fee \$6.00	<b>10, 11 12</b> g basic waltz, foxtrot, swing, cha-ch	Semester a, and more. No
<b>Drill Team</b> This is a competitive athletic team. Must audition in the Spring to be extra-curricular time and additional fees.	9, 10, 11, 12 e a part of the class. This course re	<b>Year</b> quires
Dance CE DNC 1010 An introduction to dance as a means of cultural expression. Th experience required. This class will require reading, writing and res		
Drama & Stage		
Theatre Foundations 1A This introductory course introduces students to the fundamentals of literature, performance theory and techniques, and as an overview interaction and ensemble work will be emphasized. Course work wi development, dramatic structure, Pantomime and establishing a ba history. In addition to increasing the student's appreciating of the st people can develop interpersonal communication skills. This course Fee: \$10.00 per semester	of the technical elements of the sta Il focus on Children's theatre, scen se knowledge of dramatic literature age, this class will emphasize ways	ge. Group e and character and theatre in which young

Theatre Foundations 1B This introductory course introduces students to the fundamenta literature, performance theory and techniques, and as an overvi interaction and ensemble work will be emphasized. Course wor development, dramatic structure, Pantomime and establishing a history. In addition to increasing the student's appreciating of th people can develop interpersonal communication skills. Fee: \$1	iew of the technical elements of the s k will focus on Children's theatre, sce a base knowledge of dramatic literatur e stage, this class will emphasize wa	tage. Group one and character re and theatre
Theatre 2 This year-long intermediate course is designed for students with and enjoyment for all aspects of theatre through opportunities to and ensemble work will be emphasized. Course work will focus History, Script writing, beginning Tech theatre design, Auditioni student's appreciating of the stage, this class will emphasize wa communication skills. Students develop 21st-century skills in su leadership, and collaboration to help them be successful after h	build significantly on existing skills. ( on Improv skills, Shakespeare, Introd. ng and Stage Combat. In addition to i ays in which young people can develo ch areas as time management, critica	Group interaction uction to Theatre increasing the op interpersonal al analysis,

Theatre 3 10, 11, 12 Year This year-long intermediate honors-like course is designed for students with 2 or more years of experience. Group interaction and ensemble work is emphasized. In keeping with the rigor expected in an accelerated setting, students assemble the skills needed to advance into the advanced theatre class. Course work will focus on Shakespeare, auditions, scene acting, Commedia del'Arte, acting theories, historical performances, and directing. In addition to increasing the student's appreciating of the stage, this class will emphasize ways in which young people can develop interpersonal communication skills. Students use skills that will help them be successful, including, time management, self-assessment, problem solving, collaboration, and critical analysis. Fee: \$25.00

Theatre Company/Theatre 411, 12YearThis year-long advanced, Advanced Placement-like course is designed for students with extensive experience in<br/>theatre. This class promotes significant depth of engagement and lifelong appreciation for theatre through a broad<br/>spectrum of primarily self-directed study and performance. This class will be competing around the state, representing<br/>Granger High School Drama at the Utah Shakespearian High School competition, Utah Theatre Association, and Utah<br/>Region and State theatre competition. In addition to increasing the student's appreciating of the stage, they will be<br/>participating in a main stage show in the black box theatre. Fee: \$25Year

 Film Studies
 9, 10, 11, 12
 Semester

 This class will watch movies in a variety of genres and learn to do a deep analysis of films. We study numerous genres of film (musicals, film noir, suspense, blockbusters, etc.), elements of film (gipting, sound, directing, etc.), and important topics in film (marketing, censorship, propaganda, etc.). Through selected viewings and thorough discussion the student will develop an understanding of the origin and growth of the film industry. Special emphasis will be placed on theme, symbolism, acting, editing, and special effects. Fee: \$10

 Musical Theatre
 9, 10, 11, 12
 Year

 This year-long course is designed to prepare students to participate in varied aspects of musical theatre, with special attention voice production (ensemble and solo work) stage movement, acting, characterization, dance, musical theatre history, directing, auditioning and technical aspects of a musical production. This course is designed to create a "Triple Threat" in acting, singing and dancing. Fee: \$25

Beginning Stage Production and Design9, 10, 11, 12SemesterThis beginning class allows for students to learn the creative process of design for performances including assemblies,<br/>concerts, plays and other outside events. Course work includes designing, creating, and implementing lighting, sound,<br/>set construction and stage management. Group work is emphasized. Students will be taught how to work safely in the<br/>auditorium and use the tools of the trade. Students will be required to work 4 hours per term in addition to class time on<br/>other events being performed at Granger High School. Fee: \$15

# Advanced Stage Production and Design 10, 11, 12 Year This advanced class will add to the skills students gained in the beginning stage production class. Students will have the opportunity to play a larger role in the theatrical productions, concerts, assemblies, and other events that take place on the Granger stage. Students in this class will take leadership positions in the stage management of theatrical productions and add to their abilities and resume. Group interaction and work will be emphasized. Students will be taught how to work safely in the environment of the auditorium and using the tools of the trade. Students will be required to work 4 hours per term in addition to class time on other events being performed at Granger High School. Fee: \$15

#### **Orchestra, Band, Choir** Guitar 1 9, 10, 11, 12 Semester This class emphasizes the development of music reading skills and basic guitar skills. Students will learn to play chordal accompaniment and melodies. Students must provide their own acoustic guitar - no electric guitars. \$25.00 class fee. Percussion Ensemble 9.10.11.12 Year This class is for all percussion students. Students will learn percussion techniques and play a variety of percussion instruments appropriate for drum line and concert music. Students are required to practice at home. They will perform in concert with the Concert and String Orchestras, Symphonic and Concert Bands, and Pep Band. Students must provide their own sticks and mallets and drum pad. Prerequisite: Students must be acquainted with reading rhythm notation. Fees: \$50 class fee; Pep Band uniform not to exceed \$50; Concert Uniform fee not to exceed \$175. Concert Band 1-6 9, 10, 11, 12 Concert Band is a fundamentals-based course. All students who play a brass or woodwind instrument are welcome to enroll (percussionists should enroll in Percussion Ensemble, not this class). This course will focus on the basics of musicianship in a band setting. Students are required to practice at home. They will also perform in concert and as the school's pep band with members of Symphonic Band. Students provide their own instruments; only a limited number of instruments are available to rent. Prerequisite: Cadet Band or equivalent experience. Fees: \$50 class fee; \$75 Instrument fee (if applicable); Pep Band uniform not to exceed \$50; Concert Uniform fee not to exceed \$175. Symphonic Band 9, 10, 11, 12 Year This class for brass and woodwind players (percussionists should enroll in Percussion Ensemble, not this class), and explores standard and contemporary concert band literature on an intermediate level. Emphasis is placed upon individual excellence as parts usually have only one or two players per part. Students are required to practice at home. They will also perform in concerts and festivals and as the school's pep band with members of the Concert Band. Students should provide their own instruments; only a limited number of instruments are available to rent. Audition Required with Mr. Moore. Fees: \$50 class fee; \$75 Instrument fee (if applicable); Pep Band uniform not to exceed \$50; Concert Uniform fee not to exceed \$175. String Orchestra 9, 10, 11, 12 Year This class provides an opportunity for string players to become acquainted with string music literature. In addition, opportunity is given to students to work on technique, bowings, and ensemble playing. Students will perform in concerts and are required to practice at home. No audition necessary. Students should provide their own instruments; only a limited number of instruments are available to rent. Prerequisite: Cadet Orchestra or equivalent experience. Fees: \$50 class fee; \$75 Instrument fee (if applicable); Pep Band uniform not to exceed \$50; Concert Uniform fee not to exceed \$175. **Concert Orchestra** 9. 10. 11. 12 Year This class is for string players and pianists and focuses on refining musicianship with attention to the improvement of music reading ability and a greater understanding of mood, form and style in symphonic and contemporary music. Students should provide their own instruments; only a limited number of instruments are available to rent. Audition Required: Mr. Moore, Fee: \$15 / Semester + Black & White formal wear price TBD Mixed Chorus 9, 10, 11, 12 Semester or Year Mixed Choir is a fully mixed (all genders and identities), non-auditioned choir. Members of this choir will learn the basic foundations of music and get to know their voices as they work on pieces of music that will gradually increase with difficulty throughout the year. This course is designed for those hoping to prepare to successfully audition for Concert Choir and/or Madrigals and for those wishing to get their feet wet in world of choral music. Students are encouraged to sign up for a full year but have the option to choose 1st or 2nd semester if a scheduling conflict is present. Fee: \$35 -Fee provides sheet music and a choir t-shirt **Concert Chorus** 10.11.12 Year Concert Choir is a large, mixed, fully auditioned choir. Members of this group are expected to meet higher vocal and musical standards than those of the three non-auditioned groups. This course demands more of the students to work hard and take ownership of their ensemble. Music selected will challenge students to continuously reflect upon and refine their vocal technique and overall musicianship. Fee: \$35 + Uniform (Dress \$90, Suit \$158) - Fee provides sheet music and a choir t-shirt Audition required: Mr. Pulsipher

Men's Chorus (Cantus Voce)	9, 10, 11, 12	Year
Men's Chorus is a non-auditioned group designed for the development of T	enor and Bass voices. It is it	deal for those in
the lower vocal ranges to develop through music specifically designed and specific issues related to the lower voice and will help to prepare singers to		
and/or Madrigals should they so desire. This course is recommended for Fi not restricted to them. Selected students may enter 2nd semester. Fee: \$3 shirt. No Audition Required.		

Women's Chorus (Bella Voce)	9, 10, 11, 12	Year
S/A Chorus (Bella Voce) is designed for the development of treble singers by	focusing on music design	ned for Soprano
and Alto voices. This course will approach specific issues related to the high		
successfully audition for Concert Choir and/or Madrigals should they so desir		
Freshman and Sophomore students, but it is not restricted to them. Selected	students may enter 2nd s	emester. Fee:
\$35 – Fee provides funding for sheet music and a choir t-shirt		

 Madrigals
 11, 12
 Year

 Madrigals is Granger's most prestigious choir. The rigors and demands of this choir are much higher as it strives for musical excellence day in and day out. The group also participates in quite a bit of community outreach through performance, which includes several extra performances in the month of December. This course teaches all styles of singing as students experience many cultures and periods of history through their music. Additional fees may apply, including suit or dress costs. Fee: \$35 - Fee provides funding for sheet music and a choir t-shirt Audition required:

 Mr. Pulsipher

#### AP Music Theory & Harmony 10, 11, 12 Year The study of harmony in this course includes chord structure, tonal music, harmonization techniques, melody writing, modulation, altered chords, secondary dominants, and seventh chords. The content of the course also includes the use of repetition, imitation, and sequence in melody writing and provides practice in transposing from one key or clef to another. The course prepares students to write and arrange music to pass the AP Music Theory exam. Fees: \$15

# **CAREER & TECHNICAL EDUCATION**

# 1.0 credit required for graduation

Career Technology Education (CTE) courses provide in-depth instruction to develop manipulative skills, technical knowledge, and related occupational information to form initial employment and post high school educational opportunities. Courses provide a wide variety of training for workers classified as technical, skilled, semi-skilled, and specialist. **CTE courses include Automotive, Business, FACS, Graphics, Photography, Programming, Welding, and Woodworking**.

# Automotive Repair

Introduction to Auto Mechanics 1-2 9, 10, 11, 12 Semester This course teaches theory and proper procedures of disassembly, assembling, and adjusting mechanical units such as vehicle maintenance that includes oil changes, tire rotations, balancing, fan belts, brakes, battery service, the use of hand tools, detailing cars, and familiarize the student with a car's general operating systems. This is a hands-on class to learn about cars of all types. If you drive a car or will drive, you need this class. Ability to bring an older auto or truck is not necessary as students will work in groups on shop cars or their own to get the identical experience. Fee: \$20.00 per semester.

Introduction to Auto Mechanics 1-2 10, 11, 12 Year This course teaches theory and proper procedures of disassembly, assembling, and adjusting mechanical units such as vehicle maintenance that includes oil changes, tire rotations, balancing, fan belts, brakes, battery service, the use of hand tools, detailing cars, and familiarize the student with a car's general operating systems. This is a hands-on class to learn about cars of all types. If you drive a car or will drive, you need this class. Ability to bring an older auto or truck is not necessary as students will work in groups on shop cars or their own to get the identical experience. 9<sup>th</sup> graders may not take this course but may take the semester version. Fee: \$20.00 per semester.

Occupational Auto Mechanics 3-4 (Maintenance and Light Repair [MLR] Auto Mech 2) This course builds upon basic automotive knowledge stude enter automotive service field or want practical skills for tee and theory in engine repair, engine performance, brakes, s ethics and productivity are an integral part of the classroom in the shop customizing/repairing students' personal vehicle You <u>WON'T</u> be disappointed. <b>Prerequisite:</b> Intro-Auto or	chnical and engineering programs. The c uspension and alignment, and electrical n and lab activities of these courses. Ove es, building shop project cars and other f	class includes work systems. Work er 80% of the work is fun-filled projects.
Automotive 3 CE AUTO 1010 (Concurrent Er Concurrent enrollment credit (2 CTE credits) available thro automotive experience or to prepare for a future as an auto grade of a "C" or better, you will receive 6 SLCC credits tha well for those interested in technical/engineering programs repairing and maintaining motorized vehicles. The class wi showing students various sides of the automotive field. <u>Pro- year of Auto 1-2, or conference with Mr. Ballew (Rm.J1</u> admissionsprocess for Salt Lake Community College by Au	ugh SLCC. This course allows students omotive technician. Upon completion of of at are transferable to other colleges. This in various colleges. Over 85% of class i Il go on college visits, repair shops, and erequisite: Occupational Auto Mechan 11 Students desiring college credit mu	class and a passing s course also works is in the shop various car shows <b>hics 3-4 (MLR), full</b>
Auto Collision Repair - Beginning If you enjoy working with your hands, have a mechanical a cars, then you might consider a career in collision repair. A job security and ample opportunities for career advanceme Collision Repair Education Foundation found that collision in five technicians earned \$70K or more, demonstrating the Fee: \$30	n experienced technician has high incom ent within the automotive industry. A 201 repair technicians average nearly \$53K	ne potential, excellent 3 survey from the income. Almost one
Structural Technician Prerequisite: Basic Auto Collision Repair A Structural Technician restores vehicles dimensions and s use three- dimensional measuring and straightening equiping to manufacturer's specifications, Hand tools and power too needed, properly install new parts, estimating damage. Fee	ment to diagnose and return damaged fr ils are used to remove or repair damaged	ame or unibody parts
Collision Non- Structural - Advanced This is a full year, 2 period class for advanced students work on their own project vehicles second semester. A to their original integrity, function and appearance. This ted damaged parts, weld as needed, and properly install new p well as glass, electrical, and mechanical parts. Students th 1 Non-Structural Technicians. A Refinish Technician prepar works with potentially hazardous materials, so attention to s correctly prepared and refinished to ensure proper adhesio the I-CAR requirements received an I-CAR Pro Level 1 Re <b>Collision Repair</b>	10, 11, 12 2 pd. 2 <sup>nd</sup> s. Students will learn the material first Non-Structural Technician restores dar hinician uses hand tools and power tools barts. Students work with a variety of me at pass the I- CAR requirements receive res and applies paint to repaired vehicle afety and personal protection is essentia on, color match, and overall appearance.	t semester, then mage exterior panels s to remove or repair tals and plastics, as an I-CAR Pro Level s. This individual al. Vehicles must be Students that pass
Auto Refinish AR 1100/AR 1110 CE This course is a college course that will fulfill the first requir prime, paint, and finish a car exterior.	<b>11, 12</b> rement in an automotive refinish degree.	Year (2 pd.) Students will sand,
Business & Marketing Business and Marketing count as CTE credits. Students m Science to fulfill a graduation requirement.		xploring Computer
Business Office Specialist	9, 10, 11, 12	Semester

Business Office Specialist 9, 10, 11, 12 Semester Students will develop advanced skills using Microsoft Office software. Word, Excel and PowerPoint will be the primary focus with opportunities for extension in Access (database software). Students will have the opportunity to become Microsoft Office Certified in Word, PowerPoint, and Excel. The certification is recognized worldwide as the best method for employers to validate computer skill proficiency. Students will integrate applications learned. This course builds on skills included in Digital Literacy. Fee: \$10

#### Exploring Computer Science 9, 10, 11, 12 Semester Exploring Computer Science is a hands-on course designed to introduce students to programming concepts and GRANGER HIGH COURSE CATALOG

problem solving without getting overly technical and prepares students for future programming course. ECS is designed to start from the bottom up regardless of technical background, will learn foundational concepts in the computer science field. The first part of this course focuses on conceptual ideas of computing and computational practices of algorithm development and problem solving. **State Competency Certificate is available.** Lab Manual \$20.00

Accounting 1 11.12 Semester Accounting is the language of business. The course is a must for any student looking to pursue a college degree or career in business. The course will take students through a complete accounting cycle. The curriculum covers beginning accounting skills such as analyzing and recording financial transactions, cash control systems, the general journal, the general ledger, adjusting entries, financial statements, and closing entries. Accounting can also be used as a math credit toward graduation. State Competency Certificate available. Fee: \$35 Accounting 2 11, 12 Semester Prerequisite: Accounting 1 Students will develop advanced skills that build upon those acquired in Accounting I. Students will work with special journals, inventory, payroll, and many other next level accounting processes and skills. State Competency Certificate available. Fee: \$35.00 (waived if also taking Accounting 1) **Business Management** 9.10.11.12 Semester PEOPLE SKILLS = Money\$\$\$ Want to be the boss that helps others make \$\$\$? That can be you through effective use of: Human Relations Expertise, Motivational Skills, Decision-Making Abilities, and . Long-Range Planning Knowledge. The Focus will be on the Four Basic Functions of Management: Planning, Organizing, Directing, and Controlling. FBLA/DECA participation highly recommended \$20/\$20 = \$40 yearly Entrepreneurship 10, 11, 12 Semester Students will gain an understanding of the marketing and management principles necessary to start and operate their own business. They will develop an awareness of the opportunities for small business ownership and develop the planning skills needed to open a small business. Students will create a business plan for the company they may desire to own and manage in the future. FBLA/DECA participation highly recommended \$20/\$20 = \$40 yearly Marketing I 9.10.11.12 Semester LET ME MAKE YOU MONEY\$\$\$ You will Develop Decision-making, and • Soft skills including teamwork ٠ Oral communication, Written communication. Emotional intelligence To get you ready for careers such as: Healthcare, Hospitality, Travel, Finance, and Management? Come learn what really matters to be HAPPY in the real world! FBLA/DECA participation highly recommended \$20/\$20 = \$40 yearly **Retail Merchandising (School Store)** 10, 11, 12 Semester Students will operate the Granger School Store which will prepare you to operate and run your own business. Students will understand the retail services and assess retail service jobs in the area. Fee: \$10.00 FBLA/DECA participation highly recommended \$20/\$20 = \$40 yearly General Financial Literacy 11, 12 Semester Financial literacy will provide a better understanding of personal finance as students move into adulthood. Students willbe able to make more informed monetary decisions, have a realization of greater potential personal wealth, and create improved financial behavior and habits fostering a stronger local and national economy. Topics include: money management, income and expenses, saving and investing, credit/consumer protection, and risk management. Fee: \$10

Family & Consumer Science The FCS classes provide the opportunity to participate in our local chapter of FCCLA (Family, Career, & Community Leaders of America). FCCLA offers leadership experience and opportunities to compete in regional, state, and national events.

Each FCS class offers the opportunity to earn an industry recognized State Certificate which you can use to enhance your

resume and applications for jobs, scholarships, and colleges.		
Child Development What do you think it will be like to be a parent someday? How do you raise your children? Explore parenting, pregnancy, babies, toddlers, a These skills and knowledge will help you learn more about yourself a to take home a 'RealCare' automated baby to see what it's like to be	and preschoolers in this Child Devel nd the people around you. You will g	opment class.
<b>Early Childhood Education I</b> Do you love children or think you might want to be a teacher someda site Little Lancer Preschool! You'll work in a team and take what you developmentally appropriate (DAP) lessons to preschoolers. This is a you like the environment, and learning about careers in which you wo Child Development Associate (CDA) certification. <b>Fee:</b> \$10.00 <b>Prere</b>	learned in Child Development to pla a great first step to becoming a teach ork with children. It also counts towar	n and teach ner, seeing if
Early Childhood Education II Continue gaining expertise in teaching! You'll continue to practice writeach and interact more with the preschoolers and help improve our provide the Development Associate (CDA) certification. Fee: \$10.00 Preference 1. Fee: \$15.00	preschool program. Earn more hours	s towards your
<b>Early Childhood Education 3</b> Are you a leader? Are you excited to continue working in the Little La further by playing a key role in helping run and operate the preschool DAP lessons and guide the preschoolers in their learning and master about the State Child Care Licensing Rules and continue gaining hou strengthens comprehension of concepts and standards outlined in So (STEM) education. Fee: \$10.00 Prerequisite: Child Development, Ear	. Use your advanced skills to teach or y of the preschool core standards. L urs to earn a CDA certification. This of cience, Technology, Engineering and	lifferentiated earn more course d Math
Fashion Design Studio course introduces students to the world of fashion. Students will expli- fashion history, fashion designers, psychology of clothing, elements a related careers. Students will learn and practice drawing fashion mod	ore their own personal fashion as the and principles of design, textiles, and	fashion
Fashion Design Merchandising This course builds on the information learned in Fashion Design Stud level business and fashion marketing fundamentals. Students will lea terminology, fashion cycles, retail merchandise, fashion promotion ar Fashion Design Studio.	rn skills in basic fashion concepts, n	harketing
Food & Nutrition I This course is designed for students who are interested in understammaintaining a healthy lifestyle. Focus will be placed on nutrients and knowledge in the food lab to follow recipes using grain, vegetables, fr	the individual food groups. Students	will apply this
Culinary (Foods 2) Using your knowledge from Food and Nutrition (Foods 1), students w placed on cooking preparation, knife skills, sauces, and meal plannin illnesses, and consumerism. Students will apply this knowledge in the yeast breads, and other baked goods. Fee: \$10.00 Prerequisite: For	g. Other learning topics include sani e food lab to follow recipes to create	tation, food borne
Individual & Family Relationships This course is Adulting 101: Who do you want to be as an adult? Fini improve communication skills for better relationships, make good dat choosing a career and life partner,		

Human Development In this course students will study the fundamentals of grow The domains of physical, cognitive, and social-emotional g contexts. This course is well suited for students interested secondary fields.	rowth for each age in the life cycle are	explored in a variety of
Human Development CE This course is the concurrent enrollment version of Human level of a college freshman, including outside reading and i growth and development from preconception to old age an emotional growth for each age in the life cycle are explored students interested in studying Early Childhood Education reduced book fees and college tuition	writing assignments. Students will stud d death. The domains of physical, cogr d in a variety of contexts. This course is	y the fundamentals of nitive, and social- s well suited for
Interior Design 1 This course introduces students to the elements and princi and furniture arrangements. Students will develop their cre projects. Professional lettering and presentation techniques	ativity as they apply elements and prin	
Sewing 1 This course introduces students to basic sewing, surging, construction skills by sewing introductory level projects and confident on the sewing machine and be able to follow a co project from start to finish. Students will need to provide the	d apparel. The goal of this course is for ommercial sewing pattern and construc	students to feel t a personal apparel
Sewing 2 This course builds on the beginner level skills from Sewing advanced skills of clothing construction using the sewing n choice will be constructed. Students will be required to pro opportunity to compete in SLCC Project Catwalk Competiti	nachine and surger. Intermediate level vide their own fabric for large projects.	apparel projects of Students will have the

# **Graphics & Digital Media**

Graphics 1

#### 9, 10, 11, 12 Semester

This is a beginning course in graphic communication. This course educates students using Adobe Illustrator and Photoshop. Students will learn different design and printing methods. Each student will have a variety of student projects teach basic skills. Projects made in class include: buttons, dogtags, vinyl stickers, t- shirts and mugs. Graphics is a fun and creative experience for everyone from beginner to expert.

Graphics 2 10, 11, 12 Year If you liked beginning graphics, this is the next class for you. It's an intermediate course that builds on what you learned in the beginning graphics class. You will learn more in depth about Adobe InDesign, Illustrator and Photoshop Projects include: Binding, Business Cards, Multicolor Vinyl Stickers and Multi-side T-shirts. This class is a way to express creativity and develop valuable career skills and make some cool projects. Fee: \$30 Prerequisite: Graphics 1

 Graphics 3
 11, 12
 Year

 If you liked beginning and intermediate graphics, this is the next class for you. This third course takes you into the advanced levels of Adobe Illustrator, Photoshop, and InDesign used to produce exciting, professional quality designs, and products. You will have the opportunity to make real life products for customers as well as yourself. Your projects will include: Heat Press, Screen Printing, Binding, Banners, Multicolor Vinyl Stickers, Socks, and Multicolor T-shirts. Thisclass is an interesting and exciting way to express creativity and develop valuable career skills and make some cool projects.

 Fee: \$30 Prerequisite: Graphics 2

Graphics Photoshop CE (SLCC ART 1080) (new) 11, 12 Year Students will be introduced to the major concepts and tools for multimedia design. A strong focus will be placed on learning the fundamentals of Adobe Photoshop, the industry standard for image editing. We will focus on using Adobe Photoshop as a tool to produce imagery for web design, video production, photo illustration, digital publishing and animation. SLCC course ART 1080. Students must apply for admissions with Salt Lake Community College \$40 (one GRANGER HIGH COURSE CATALOG time admission fee) plus pay a course fee of \$15. Fee: \$30 Prerequisite: Graphics 1 Beginning

Digital Media 1 9.10.11.12 Semester Digital media is the process of analyzing, designing and developing interactive media. Digital Media 1 is the first-year digital media course where students will create and learn digital media applications while using elements of text, graphics, animation, sound, video, and digital imaging for various formats. These abilities will prepare students for entrylevel multimedia positions and provide fundamental 21st Century Learning skills beneficial for other occupational/educational endeavors. Fee: \$20 **Digital Media 2** 10, 11, 12 Year Digital Media 2 is a course designed to teach the process of planning, instructional design, development, and publishing bigina media and interactive media projects. Digital Media II is the second year course within digital media projects. Digital Media II is the second year course within digital media pathway where students will focus on advanced skills to plan, design, and create interactive projects using the elements of text, 2-D and 3-D graphics, animation, sound, video, digital imaging, interactive projects, etc. These skills can prepare students for entry-level positions and other occupational/educational goals. Fee: \$20 Prerequisite Digital Media 1 Web Development 1 9.10.11.12 Semester This course is designed to guide students in a project-based environment, in the development of up-to-date concepts and skills that are used in the development of today's websites. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS), and JavaScript. They will follow the proper steps to create a website by planning, designing, developing, deploying, and maintaining of website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. This course will prepare students for a career in web development as they complete projects and create their portfolios. Web Development 2 9.10.11.12 Semester This course is the continuation of the skills learned in web development 1. Students will learn in a project-based environment, in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will work in teams projects in the development and maintenance of websites. They will also learn about creating Rich content such as video, images, sound, and animation for their web projects. This course will prepare students for a career in web development as they complete projects and create their portfolios. Prerequisite: Web Development 1 **Photography Basic Photo** 10, 11, 12 Semester You've seen those kids with big cameras in the halls: they're photography students! Sign up! After learning about an aspect of photography or camera operation, you'll head out to take some photos. Once you return to class, you'll upload your photos and edit them in Photoshop. Learn how the principles and elements of art can improve your photography. Students will shoot daily image assignments and compete in photo contests. Popular projects include: senior photos lighting demonstrations, and LED hooping in the Black Box Theatre. Classroom cameras will be available for students use; however, students who own their own digital cameras will enjoy shooting their assigned photos outside of class. Advanced Photo 11.12 Semester In Advanced Photography, students learn about the commercial end of photography to prepare for one of the many jobs that involves cameras. Students will apply what they learned in Basic Digital Photography with an emphasis on professional standards and assignments found in commercial photography. Students will also produce a portfolio c work to display on a website at the end of the course. Classroom cameras will be available for student use (and overnight checkout), but students who own their own digital cameras will have an easier time completing assigned work for Advanced Commercial Photography. This class may be taken again (with written permission). Prerequisite: Basic Commercial Photography (or AP-level braininess). Yearbook (Basic Digital Photography) 10, 11,12 Year Help build the yearbook! Those after-school activities? Yup— you'll go to games, dances, club meetings, plays, etc. As a staff member, you MUST photograph after-school activities. You'll take pictures, interview students, and help build yearbook pages. You'll tell the story of the entire year in our yearbook: The Granger Shield. This project involves ACTUAL deadlines that might require after-school participation. Video Game Development

Augmented Reality/Virtual Reality 9, 10, 11, 12 Semester This course introduces students to the technologies that underpin AR/VR systems. Then the course walks through five applications of AR/VR and how they will change and impact numerous aspects of our lives and the economy. Students will also learn about and discuss the risks and side effects of these systems, including health, privacy, and ethical implications.

#### Game Development Fundamentals

9, 10, 11, 12 Semester This

course is designed to provide students with knowledge and project based experience of fundamental gaming development concepts relating to STEM. These concepts include game design, scripting, creation of digital assets graphic resources, animations, understanding hardware, problem solving, critical thinking, collaboration, and project management. This challenging, fast-paced class is intended for self-motivated students who are interested in pursuing our new four-year CTE program in game development as either a programmer or an artist. It will expose students to both programming and 3D art creation so that they can make an informed decision on which fork of the program to pursue. Class Fee: \$15

#### 3D Graphics / 3D Animation 10, 11, 12 Year

3D Graphics / 3D Animation is a full year course. Students will use 3D graphics software to produce 3D models. This course will introduce students to 2D and 3D modeling, the creation and application of textures, mapping, lighting, camera techniques, and rendering of 3D models. This will teach students the technical and creative skills required for the course. Students will also use 3D graphics software to rig 3D models with control skeletons for inverse kinematics and create animations. This course will introduce students to advanced concepts in 2D and 3D, animation planning, storyboard development, and the animation process. This course is part of our 4-year CTE pathway for 3D artists in Video Game Development. Our approach will be focused on hands on applications using Blender, DAZ Studio and Unity3D (all of which are freely available for use at home, as well). In addition to using key frame animation techniques, students will use both low-end and high-end motion capture hardware to digitize their own movements to create animation. Students will create game art projects to complete a series of tasks requiring the use of increasingly complex3D modeling and animation skills. Class Fee: \$15 per class

# Video Productions

## Video Production 1

10, 11, 12 This course is designed to provide an overview and introduction to the three basic phases of filmmaking: pre-production, production, and post-production. This course covers higher-level thinking skills and art-related technology skills. There is an emphasis on the creation of films using electronic media for the school and for individual projects. You can take this course one semester, but we highly recommend you sign up for the full year so you can participate in the film festival at the end of the year. This course is a prerequisite for GTV. Fee: \$20

#### Video Production 2

10.11.12 Semester Students are encouraged to take Video Production before taking this class. This course is a follow up to video productions 1 and builds upon principles learned the first semester. Students will continue to work through the three phases of film making and will participate in the end of the year film festival. Fee: \$10

9, 10, 11, 12

#### TV Broadcasting 1&2 – GTV

9, 10, 11, 12 Semester

Semester

Semester

TV Broadcasting (GTV Live) is a full year broadcasting course designed to help you become a skilled news broadcast technician and producer. You will be part of a team that produces the schoolwide program, GTV Live. You will work in a real-world newsroom environment where you will make videos to highlight the school and students. You will write news reports, film events, create graphics, and edit audio. You will also run studio and control room equipment such as cameras, mics, lights, and video switchers. You will work with others to exchange ideas for skits, music videos, commercials, and more. This class will be fast paced and will require high quality work, but it is a lot of fun. Your work will be shared and will have an impact on the environment of the school. Fee: \$20

# Welding

Metalworking 1

Students participating in this course will learn the principals of electric arc welding, gas welding, and general shop safety. This is an entry-level course in Metalworking. Students create projects using metalworking equipment, tools, materials and technology from various trades. Some of the metalworking processes are sand casting, welding, metal bending, lathing, milling, and plasma cutting. This is a one-semester course of instruction. Fee: \$15.00

#### Welding Technician 9,10,11,12 Semester

Students participating in this course will learn the principals of electric arc welding, gas welding, gas torch cutting, and general welding shop safety. The correct use of welding equipment and technical information concerning the various types of materials will be stress. The students will also learn how to read blue prints and welding symbols. Fee: \$15.00

#### Intermediate Welding

10,11,12 Students will continue to practice skills learned in the Welding Tech Entry course. In addition, students will learn and practice the following welding processes: flux core arc welding (FCAW), gas tungsten arc welding (GTAW), and carbon

air arc cutting (CAC). Blueprint reading, including weld symbols, will also be studied. Once assigned welds are passed, personal projects may be constructed at student's own expense. Fee: \$30.00 Prerequisite: Welding Tech Entry. Prereq. - Welding technician, Metalworking 1 or teacher approval.

Welding Technician Advanced This course will prepare students for advanced training in related gained will also prepare the welder for an entry level job in the w SMAW, GMAW, GTAW, oxy/acetylene welding in all positions, b welding processes are also thought. Welding coupons and indivic skills. Fee: \$30.00 Prerequisite: Intermediate Welding or teach	elding industry. The advanced we razing, plasma cutting and ACAC dual projects will be constructed to	Iding course covers gouging. New
Welding CE WLD 1005 CE Concurrent enrollment credit available through SLCC. This cours fields at a University or a technical college. Students will learn including flat and horizontal welds, brazing and cutting tec and teacher approval *Students desiring college credit mus Community College by August 15. Materials fee: \$30.00	basic principles of the arc and hniques. Pre-requisites: interm	acetylene welding ediate, advanced
Woodworking		
Woodwork 1 This basic woodwork course consists of designing, planning, and Safe practices, design, finishes, and an introduction of the variou Students will be required to pay for the wood used on their individ	s woods and material available wi	
Woodwork 1-2 This is an excellent foundation course for a career in woodworkin the areas of reading project drawings, knowledge of woods and i designs, wood lamination and project procedures. A major emph power tool usage and wood processes. Students will be required Fee: \$35.00.	uses, calculations of materials, nu asis will be placed on shop safety	merous joinery , proper hand and
Woodwork 3-4 (Furniture Design/Manufacturing) This woodwork course consists of designing, planning, and using course provides students with in-depth instruction in the woodsh work on their own projects and continue with lifelong skills in woo furniture design and manufacturing will be this courses main purp used on their individual projects. Fee: \$35.00.	op. Students will use practical kno odworking. Safe practices, design,	wledge needed to , finishes, and
<b>Cabinet Making 1-4 CE CMGT 1200</b> This class prepares individuals to apply technical knowledge and and architectural millwork. It stresses the safe use of trade hand items. Furniture and cabinets, such as kitchens and vanities are program. Students will be required to pay for the wood used on t <i>desiring college credit must complete the admissions proce</i>	tools and machinery used in the p constructed, finished, and installe heir individual projects. <b>Fees: \$35</b>	oroduction of millwork d as part of this 5.00. *Students

# **Air Force ROTC**

 AFJROTC
 9, 10, 11, 12
 Year

 This JROTC course is designed for students interested in enriching their high school experience with a military-type experience. Students participate in Aerospace Studies, Leadership Education, physical training, drill, teamwork and uniform/grooming inspections. Several field trips are offered each year including possible opportunities to fly. The

program is open to both male and female students and each period has the same curriculum. Enlisting in the military after high school is NOT required. Students will be provided both a PT uniform and an Air Force uniform at no charge. Cadets will be required to wear their uniform once a week. Cadets will be able to participate in one or more after-school activities and community service projects to reap the full benefit of the course.

# **ENGLISH**

#### 4.0 credits required for graduation Utah State Core Curriculum provides the guidelines for selecting materials and developing objectives for high school level language arts course work. The College Board provide the curricular guidelines for the college and university credit courses. All classes include instruction in writing, reading, listening, speaking and viewing. **Enalish 9 Core** 9 Year This course emphasizes basic core language skills. The course includes the study of basic syntax, conventions, diction and organization to improve writing skills. Several reading genres help students understand writing style and purpose. English 9 Honors 9 Year Open your mind through the study of world literature. We will use language skills to work on developing students' ability to clearly communicate thoughts. Students <u>must be prepared to complete homework each night</u> (around thirty minutes) to better grow abilities. This rigorous course includes instruction for college-bound students. English 10 Core 10 Year This course emphasizes basic core language skills. The course includes the study of basic syntax, conventions, diction and organization to improve writing skills. Several reading genres help students understand writing style and purpose. English 10 Honors 10 Year Open your mind through the study of world literature. We will use skills as we work on developing your ability to clearly communicate your thoughts. If you take this course, you will be thrilled with your growth by the end of the year, but you must be prepared to complete homework each night (around thirty minutes) so that we can better help you grow your abilities. This rigorous course and it is a preparatory course for Advanced Placement English. English 11 Core This course emphasizes basic core language skills. The course includes the study of basic syntax, conventions, diction and organization to improve writing skills. Several reading genres help students to understand writing style and purpose **English 11 Honors** 11 Year This course introduces students to American literary works as well as other genres. The course includes instruction in advanced written and oral literary analysis. It is a preparatory course for Advanced Placement English. This rigorous course includes instruction for college-bound students. English 12 Core 12 Year This course emphasizes literary reading and writing for seniors. The course introduces students to literary analysis through critical reading of several genres. It includes an introduction to advanced essay writing and discussion skills. The course emphasizes reading and writing for students who are considering career options which may include a college or university education. It provides instruction and course work which focuses on vocabulary, research and study skills as well as reading of several genres. **Advanced Placement English Literature** 11.12 Year This course includes rigorous instruction and course work for highly motivated juniors and seniors who are interested in taking and passing a test to earn several semester hours of university credit while enrolled in high school. The course emphasizes literary analysis and university level writing skills as well as an appreciation of sophisticated reading of several genres. Students must have excellent writing and reading comprehension skills. Students may earn up to 6 hours of credit with a completion of the course and a satisfactory score on the AP test. Advanced Placement English Language 11, 12 Year This course includes rigorous instruction and course work for highly motivated juniors and seniors who are interested in taking and passing a test to earn several semester hours of university credit while enrolled in high school. The course emphasizes rhetorical skills and analysis and focuses on the many methods writers use to communicate ideas and experiences. Students must have excellent writing and reading comprehension skills. English 12 CE (ENG 1010) 12 Semester Students must enroll with SLCC to be in this class. English 1010 (Concurrent Enrollment) is the required English course

for all college students. You have the chance to take this class while you are still in high school and earn the three

credits for English 1010. We will study the necessary college English skills: research, analysis, synthesis, genres of text, and conventions of college English. English 1010 is a rigorous class, but this is a great opportunity to make the necessary transition to college work while still in high school. Fees: Students purchase their own textbook. Prerequisites: ACT Reading score 20, Accuplacer score 81, or successful completion of English 990. \*Students desiring college credit must complete the admissions process for Salt Lake Community College by August 15.

#### English 12 CE (ENG 2010) 12 Semester

Students must enroll with SLCC to be in this class. English 2010 (Concurrent Enrollment) is the second required English course for all college students. If you successfully complete English 1010 (with a grade of C or better), you have the chance to take this class while you are still in high school and earn three more college credits for English. We will continue the study the necessary college English skills: research, analysis, synthesis, genres of text, and conventions of college English. English 2010 is a rigorous class, but this is a great opportunity to make the necessary transition to college work while still in high school. Fees: Students purchase their own textbook. Pre-requisites: Successful completion of English 1010. \*Students desiring college credit must complete the admissions process for Salt Lake Community College by August 15.

# **English Electives**

Newspaper: TCT 9, 10, 11, 12 Year Join the newspaper staff as a reporter! With notebook in hand, you'll interview students from around the world for Granger's newspaper: The Tri-Color Times. You'll shoot fantastic, story-telling images. You'll write and edit and write and publish. Maybe you'll go undercover to expose the corruption and madness lurking in Granger's crazy halls! You'll blog, You'll update. You'll tweet. You'll even text. Text? Text!!! In class! Yay! Start following us on Instagram: Instagram.com/tricolortimes-3000+ students at Granger High School want the truth, and they're counting on you to deliver

#### **Creative Writing** 10, 11,12 Year Showcase your mad writing skills by joining Granger's writing community! Students can expect to read, write, critique, perform, and discuss short fiction, poetry, and creative non-fiction. We will look closely at various genres, structures, forms, and styles to help us hone our writing skills. Students will have the opportunity to be published in and help design Granger's literary magazine, Accolade.

#### Debate 1-2 9,10,11,12 Year

This is a beginning class for those interested in the fundamentals of speech and debate. The course focuses on public speaking, argumentation, and competitive debate. Students will have the opportunity to participate in interscholastic tournaments and be a part of the GHS debate team. Fee: \$60

#### Debate 3-4 10, 11, 12 Year This is an advanced class to prepare students for competition in debate who have already participated in Debate 1-2. Students will have the opportunity to participate in interscholastic tournaments and be a part of the GHS debate team. Fee: \$90

**General Fiction** 9.10 Semester Do you like to explore other worlds, other people, other realities? Do you want to challenge your brain, imagination, and intelligence? Do you want to increase your knowledge of culture, history, worldviews, and new ideas? Do you want to be inspired? Then this is the course for you. The fact is, reading makes you smarter AND... it is FUN. Join this class and you will be joining others who enjoy reading, discussing, and delving into the world of fiction.

## Literature and Film

Semester 11.12 A comparative study of films and the literary sources upon which they are based. The course explores how character development, plot, narrative, symbols, and language are translated from literary texts to film, and considers the limitations of film adaptation. Students read, analyze, and respond critically to literature and films in class discussions, examinations, and essays.

#### Reading Fundamentals 9 Year Reading Fundamentals is offered to 9th grade students who score "Below-Level" based on their spring HMH Growth Measure Reading assessment. This course focuses on fundamental reading skills, including reading strategies, vocabulary development, reading fluency, and critical-thinking skills. Students will have many opportunities for applying reading strategies before, during, and after each text to prepare them for college and career level reading. "No skill is more crucial to the future of a child, or to a democratic and prosperous society, than literacy." - LA Times, "A Child Literacy Initiative for the "No skill is more crucial to the future of a child, or to a de Greater Los Angeles Area"

# **MATHEMATICS**

# 3.0 credits required for graduation.

Passing grades in Secondary 1, Secondary 2 and Secondary 3 required. Honors Program in Mathematics prepares students to complete AP Calculus or AP Statistics in senior year. Freshmen – Secondary Math I or Secondary Math I Honors Sophomore – Secondary Math II Honors Junior – Secondary Math III Honors Senior – Calculus, Calculus/Physics AP or Statistics AP. Secondary I 9 Year Students in Secondary Mathematics I focus on linear and exponential relationships, congruent figures, reasoning with

Students in Secondary Mathematics I focus on linear and exponential relationships, congruent figures, reasoning with equations, and interpreting data. Additionally, students will make connections between algebra and geometry through coordinates.

Secondary I Honors 9 Year Students in Secondary Mathematics I focus on linear and exponential relationships, congruent figures, reasoning with equations, and interpreting data. Additionally, students will make connections between algebra and geometry through coordinates. Honors will also cover Vector quantities and operations on vectors as well as matrices operations and applications. Students who continue in the honors track will be prepared for Advanced Placement Calculus their senior year of high school.

Secondary II 10 Year The focus of Mathematics II is on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Mathematics I as organized into 6 critical areas, or units. The link between probability and data is explored through conditional probability and counting methods, including their use in making and evaluating decisions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Secondary II Honors10YearThis course is the same as Secondary Math 2 but at an accelerated pace so that more Pre-Calculus ideas can be<br/>incorporated in. A student taking the honors courses all three years will be ready to take Calculus as a senior.Prerequisite: Secondary Math 1(Honors)

Secondary III 1 Year This class is designed to present an integrated approach to Intermediate Algebra, trigonometry and pre-calculus. It will continue on principles touched upon in secondary II and increase students understanding of higher level math. This class is counts as the third year math requirement for graduation. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

# Intro to Data Science 11, 12 Year

This course will develop skills in Data Science and statistics by emphasizing a modeling approach. Students will reason and make sense of data using the Statistical Problem-Solving Process consisting of: 1. Formulating Statistical Investigative Questions, 2. Collect/Consider Data, 3. Analyze Data, and 4. Interpreting the Results. Students will learn to use data and modeling to formulate and answer questions as well as to critically evaluate information using mathematics as the reasoning tool.

Math Decision Making for Life	12	Year
This course includes mathematical decision making in finance, modeli	ng, probability and statis	tics, and making choices.
The four quarters of instruction will be independent of each other, allow	wing students to enter an	d exit the course
quarterly. Students will make sense of authentic problems and perseve	ere in problem solving. T	hey will reason abstractly
and quantitatively while communicating with others. Students will use	appropriate tools, includi	ng technology, to model
mathematics		

College Prep Math 2 Year College Prep Math formalizes and reinforces concepts learned from Math 1,2 and 3 to provide students with the skills and understanding to succeed in College Algebra (Math 1050) Students that are planning on going to college, but did not do well in Math 1 2 and 3 should take this class. It will also help prepare you to take the ACT Math test. Prerequisite: Math 3 or Math Decision Making

Math 1030 Intro to Quantitative Reasoning CE (3 credits) 12 Semester This course is an appropriate culminating mathematics course for the general studies or liberal arts student majoring in humanities or other programs not related to math and science. The course covers a broad scope of mathematical topics as they apply to real-world problems. Topics include reasoning and number sense, finance matters, probability and statistics, and modeling. \*Students desiring college credit must complete the admissions process for Salt Lake Community College by August 15. Math 1040 Intro to Statistics CE (3 credits) 12 Semester This course is a concurrent enrollment class that includes descriptive and inferential statistical methods. Emphasis on sampling design; descriptive statistics; linear regression and correlation; probability; sampling distributions; hypothesis testing and confidence intervals. Course is recommended particularly for students in programs desiring statistical literacy, including (but not limited to) Social Science, Behavioral Sciences, and Nursing. \$15.00 online workbook fee and \$5 per credit hour tuition fee (3 credit hours total = \$15). \*Students desiring college credit must complete the admissions process (including a \$40 one-time admission fee for all CE classes) for Salt Lake Community College by August 15. Math 1050 College Algebra CE (4 credits) 12 Semester The course is an algebra class designed to prepare students to enter either engineering or calculus courses. It continues to explore, in greater depth, standard algebra topics many of which were addressed in Math 1010. College Algebra satisfies quantitative literacy requirements for graduation. Students not intending to take calculus should investigate 1030, 1040, 1090 as alternate courses that satisfy the literacy requirement. Prerequisite: a 23 math and 18 reading ACT score. \$15.00 online workbook fee and \$5 per credit hour tuition fee (4 credit hours total = \$20). \*Students desiring college credit must complete the admissions process (including a \$40 one-time admission fee for all CE classes) for Salt Lake Community College by August 15. Math 1060 Trigonometry CE (3 credits) 12 Semester This course is intended to prepare students for a comprehensive course in calculus by teaching concepts and facts required for a major in math, physics, chemistry, engineering, and computer science, as well as many of the life sciences. The course presents trigonometric functions, polar functions, trigonometric equations, and solutions of right triangles and oblique triangles. Polar coordinates, complex numbers, and vectors are also introduced. Students are required to know basic trigonometric facts. Prerequisite: Math 1050. \$15.00 online workbook fee and \$5 per credit hour tuition fee (4 credit hours total = \$20). \*Students desiring college credit must complete the admissions process (including a \$40 one-time admission fee for all CE classes) for Salt Lake Community College by August 15. Introduction to Statistics 12 This class is a non-calculus based statistics course. The purpose of the course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: 1- Exploring Data: Observing patterns and departures from patterns, 2- Planning a study: Deciding what and how to measure, 3- Anticipating Patterns in Advance: Producing models using probability and simulations, and 4- Statistical Inference: A Graphing calculator with statistical applications will be required A.P. Statistics 11, 12 Year This course is an Advanced Placement course that explores the ideas of probability, statistics and analysis of mathematical data. This course is for a college bound student who is not intending to take Calculus. Upon passing the AP test, a student may receive up to 8 semester hours of college credit (depending on the accepting institution). This course may be taken at the same time as Math 3, AP Calculus. Prerequisite: Secondary Math 3. A.P. Pre-Calculus 11.12 Year PreCalculus AP is a new class we are excited to offer. It fits in a math sequence following Math 2 Honors and preceding

AP Calculus AB or BC: Math 2 Honors → PreCalculus AP → Calculus AP (AB or BC). It should be taken following Math 2 if one wants to take Calculus in high school. The course covers pre-Calculus AP (AB or BC). It should be taken following Math 2 if one wants to take Calculus in high school. The course covers pre-Calculus AP is include Polynomials and their graphs and The Fundamental Theorem of Algebra; Rational Functions and their graphs; Functions, Function Inverses and Symmetry; Exponential and Logarithm Functions and their graphs; Systems of Linear Equations and Matrices; Complex Numbers; Sequences and Series; Trig Functions and their graphs; The Unit Circle; The Laws of Sines and Cosines and solving non-right triangles; Inverse Trig Functions; Polar Coordinates, It's a lot. It's also a lot of fun. GRANGER HIGH COURSE CATALOG

A.P. Calculus AB	12	Year
This is an Advanced Placement course covering the 1 <sup>St</sup> semes	ter of college level Differential and lu	ntegral Calculus

Topics include limits, continuity, differentiation, and integration with selected applications. Upon passing the AB advanced placement test, students may receive up to 8 semester hours of college credit, depending on the university. Prerequisite: Math 1050/1060, or Secondary Math 1 Honors, Secondary Math 2 Honors and Secondary Math 3 Honors. Note: Students taking this course are STRONGLY ENCOURAGED to sign up for the Calculus Independent Study class.

12

Year

Year

Semester

#### A.P. Calculus BC

This is an Advanced Placement course covering the 1st and 2nd Semester of college level Differential and Integral Salculus. Topics include limits, continuity, differentiation, integration, series, parametric and polar equations, and selected applications. Upon passing the BC advanced placement test, students may receive up to 8 semester hours of college credit and a higher class placement depending on the university. Prerequisite: Honors Secondary 3 or Math 1050/1060 Note: Students taking this course are REQUIRED sign up for the Calculus Independent Study class.

#### **Calculus Independent Study** 12

This is REQUIRED for students signing up for Calculus BC and STRONGLY SUGGESTED for students signing up for Calculus AB. This course allows students more time to work on their Calculus homework and to get extra help. Time will be spent pushing deeper into BC topics.

# **PHYSICAL EDUCATION & HEALTH**

# .50 credit of Fitness for Life required for graduation 9, 10

**Fitness for Life** 

This course is designed to help each student become involved in and adopt a personal lifestyle of regular physical fitness. Students will understand fitness components including weight control, caloric expenditure, heart rate, and stress management. Fee: \$10.00 Must pass Fit. for Life before Lifetime Sports or Weight Training.

# .50 credit of Health required for graduation

Health

9, 10, 11, 12 Semester Students study concepts that deal with the emotional, mental, physical, social and environmental well-being of an individual. Habits and practices are discussed that will contribute to living a healthy lifestyle.

# **P.E. Electives**

1.0 credit required for graduation

Dance classes may also be used as PE elective credit.

**Participation Skills & Techniques** Semester This 9 only one semester class is designed to offer an introductory level of instruction in individual, dual or team sports. Daily participation and appropriate dress is required. Fee: \$10.00

Weight Training 1-4	11, 12	Semester
This physical education class is geared towards muscular	strength, muscular endurance and ov	erall body composition.
Students must be self-motivated and want to work hard.	Prerequisite: Fitness for Life. Fee:	\$10.00

Female Only Section - Weight Training	11, 12	Semester This
physical education class is geared towards muscular strength,	muscular endurance and overall	body composition.
Students must be self-motivated and want to work hard. Prerequ	isite: Fitness for Life. Fee: \$10	0.00

Aerobics 9, 10, 11, 12 Semester This class is for conditioning and weight loss. It develops physical fitness and endurance. This includes aerobics, Pilates, yoga, muscle focus, conditioning, jogging, relaxation, and Zumba. This will help students with weight control and self-esteem. Fee: \$10.00

Lifetime Sports 1-2 Students develop skills in a variety of lifetime activities such as Basketball, bow Fitness for Life. Fee: \$10.00	10, 11, 12 /ling, soccer, volleyball. Pre	Semester requisite:
Water Aerobics This is a cardiovascular workout done inside the water. No swim or exercise ex course. Fee: \$10.00	9, 10, 11, 12 aperience is necessary to ta	Semester ke this
Cheerleading	9, 10, 11, 12	Year
Cheerleaders for sophomores, junior varsity and varsity are selected through a The class is for elective credit only. <b>No Physical Education Credit is availabl</b>		anel of judges.
Swim 1 Beginning Swim: Students that have little to no experience swimming and would like to learn bas the beginning stages of swim. Beginning Levels reinforce basic aquatic skills su control, as well as learning kicking techniques and stroke basics. Student's will way to exercise. Students that sign up are required to swim.	uch as floating, gliding, bobl	th a focus in bing and breath
Swim 2: Intermediate Swim: This class is for students that have experience with swimming or who have tak Levels build off the basics taught in the Beginning Levels by coordinating strok on proper breathing, diving and survival skills (floating and treading) are include improving swim technique in a variety of swim strokes as well as increased foc Students that sign up are required to swim.	es and increasing endurance ed. Intermediate Swim class	wim. Intermediate ce. Increased focus s will focus on
Swim Team This physical education class is organized to teach students stroke developme Students are participants on the Swim Team.	9, 10, 11, 12 nt, diving, and life saving ac	Year ctivities.
SCIENCE		
3.0 credits required for graduation Biology 1-2 Biology exposes students to a wide range of biological science topics such as t processes, genetics, evolution, and ecology. This course is designed to meet the require biology for future employment or education. Lab Fee: \$15.00		
Honors Biology This course will cover all the basic concepts learned in Biology 1-2 in greater d designed for the student who is looking for an academic challenge or those inte \$15.00 per semester		

AP Biology 11, 12 Year Th, 12 This course is equivalent to freshman biology at the university. The principles of molecular and cellular biology, organisms and their structures and functions, populations, and their continued existence will be studied. Up to six semester hours of college credit may be given upon passing of the Advanced Placement Examination. Prerequisite: B or better in Biology 1-2, B or better in Honors Biology, B or better in Chemistry Lab Fee \$15.00

Wildlife Biology 9, 10, 11, 12 Semester This course is designed to discuss the interaction between humans, wildlife, and the environment. First semester emphasis is placed on conservation, ecology, speciation, and dinosaurs. Second semester emphasis is placed on the interesting details of certain animal classes and groups such as mammals, marine, reptiles, insects, and birds. Fall – Environment; Spring – Wildlife. Fee: \$15.00 per semester.

 Marine Biology
 10, 11, 12
 Semester

 This course is made up of two distinct scientific disciplines: oceanography and marine biology. Oceanography is the study
 Semester

of the physical properties that make up the ocean, including properties of water, plate tectonics, the formation of the ocean floor, tides and lunar phase, and the processes that generate currents and waves. The second part, marine biology, is the relationship between biological organisms and their environment. GRANGER HIGH COURSE CATALOG

Chemistry	10, 11, 12	Year
Chemistry is the study of matter its properties, energy and changes. To	opics covered include atomic theory	y, equations,
the states of matter, equilibrium and applications of chemistry in societ	y. This is the introductory course w	rith an
emphasis on qualitative observations and mathematical relationships.	Students should be concurrently er	nrolled in
Secondary Math -1 or have successfully completed Math I. Fee: \$15.0	0 per semester	

 Chemistry Honors
 10, 11, 12
 Year

 This is a basic Chemistry course that is designed for the college bound student. The course will cover atomic theory, reaction types, equilibrium, kinetics and other principles of Chemistry. Importance is placed on chemistry's qualitative and algebraic relationships. Students should be concurrently enrolled in Honors Secondary Math II or have successfully completed Honors Secondary Math II. Fee: \$15.00 per semester.

#### AP Chemistry 11, 12 Year This course is equivalent to a freshman chemistry course at a university. The principles of chemistry are covered in depth with extensive use of mathematics. The course is split into two periods and includes a lab portion. Successful completion of both this course and the advanced placement examination may result in the award of up to six semester hours of credit by some colleges and universities. Students will need to plan on 1-2 hours on homework or independent

study in the evenings. Prerequisites: Chemistry 1-2 H or Physics AP (C Mechanics). Teacher Approval:

 Pluim/Dain Fee: \$15.00 Lab

 Chemistry CHEM 1010 CE
 11, 12
 Semester

 This concurrent enrollment class is designed for students who want to obtain a basic understanding of chemistry and to also learn the concepts of modern chemistry. Chemistry is the study of matter, its properties, energy and changes. Topics covered include atomic theory, equations, the states of matter, equilibrium and applications of chemistry in society. Prerequisites: Chemistry 1-2 H or Physics AP (C Mechanics). Teacher Approval: Pluim/Dain. Fee: \$10.00Lab Fee: \$40 registration fee through SLCC. \*Students desiring college credit must complete the admissions process for Salt Lake Community College by August 15.

# Earth Science9, 10, 11, 12YearEarth and Space Science standards investigate the formation of Earth, the galaxy, and the Universe. Students explore<br/>models of the Sun and how it releases energy, and analyze Earth's 4.6 billion year history, including a model of Earth's<br/>interior and how it changes over time. Students investigate properties of water to determine its effects on Earth<br/>materials, and then use computational thinking to explain sustainable and natural resources, focusing on responsible<br/>stewardship and designing solutions to problems in these areas. Major concepts include astronomy, the geosphere,<br/>hydrosphere, atmosphere, and conservation.

#### Earth Science Honors 9, 10, 11, 12 Year This full year honors course is designed for college bound and highly motivated students. This course will cover the basic concepts learned in Earth Systems, but to a greater depth and at an accelerated level. It is designed for the advanced students who are looking for an academic challenge and are naturally curious about the world around them. Fee: \$15

#### Environmental Science 10, 11, 12 Year Environmental Science is a multidisciplinary field of study that integrates physical and biological sciences. In this class we will be studying the environment though the lenses of biology, chemistry, physics, geology, ecology, zoology, mineralogy, atmospheric science, economics and sociology. We will be using case studies to further the application of theoretical concepts. Students will use the concepts learned from the class to do a research project on an environmental problem of their choosing for their final project.

#### Physics 10, 11, 12 Year This is a full year course. Physics is one of the oldest academic disciplines. It is the science about how things work in our universe. This course will introduce students to the principles of physics including mechanics, energy, waves, optics and electricity. Students will learn to conduct laboratory experiments and evaluate the data from those experiments. No pre- requisites.

# Physics 1-2 Honors 10, 11, 12 Y

This course is mathematical treatment of the principles of physics. Mechanics, electricity, heat, light, and sound are studied. In both the lectures and the laboratory experiments, emphasis is placed on quantitative relationships. This course prepares the student for further study in physics, medicine, architecture, engineering, and the physical sciences. This is a college preparatory course; for students who are enrolled in honors math classes. Prerequisite: Enrollment in Secondary II

AP Physics C Mechanics 11, 12 Year This is a rigorous full year course which uses calculus to explore mechanics. This course will have an emphasis on mathematical, quantitative calculations and their applications to physics. Upon satisfactory completion of the AP Physics (C) tests, college credit may be given by colleges and universities. Prerequisite: Have completed or currently enrolled in Calculus.

Astronomy 1 10, 11, 12 Semester This class studies the Cosmos. Building their own book of astronomy, students study the local sun and planetary neighborhood, then continually widen their view as we eventually consider the entire cosmos. Topics include the formation of the solar system, the life cycle of stars, galaxies and their types, and the latest ideas of dark matter and dark energy. The course ends with discussions of early astronomers and humanity's future in exploring the galaxy. Sugaested pre-requisite: Earth Science.

#### Astronomy

10, 11, 12 Year

The first semester is identical to the semester version of the Astronomy course. In the second semester of the course, students will add 4.5 more chapters to the book of astronomy they originally created in the prior semester. Topics include the search for extra-terrestrial life, the martyrs and heroes of Astronomy and scientific discovery, the cutting edge of technological innovation, and triumphs of the human spirit in the face of adversity. Students complete the course in two sections—postulating what future space explorers may experience, and analyzing history's greatest, most surprising astronomical advancements and discoveries. Students may not take the second semester without having completed first semester Astronomy in their high school career. Mid-year transfers *into* the class are permitted/encouraged.

# **FRESHMAN SUCCESS**

Freshman Success 9 Year Required course: This course will equip students with the knowledge and skills they need to succeed in high school and graduate ready for college, career and life. Students will learn how to navigate the high school system and how to monitor their progress toward graduation. The course will focus on life-skill development, academic planning, and information on all of the options, opportunities and resources available to ensure high school and future success.

# **SOCIAL STUDIES**

# 3.50 credits required for graduation

All high school students are required to complete Human Geography, World Studies, American Studies and a semester of American Government. Several elective courses are offered which fill the requirement for an area of distinction for a Diploma of Merit in Social Studies. Twelfth-grade students are encouraged to take as many elective classes as their schedules permit. Eleventh-grade students may take elective classes in addition to American Studies.

Geography for Life 9 Year This course is required for graduation. Students will examine how humans interact with environments, and theywill analyze demographics, cultures, political systems, and economics.

Honors Geography 9 Year This course is required for graduation. Students will examine how humans interact with environments, and they will analyze demographics, cultures, political systems, and economics.

# AP Human Geography 9 Year

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. Students also learn about the methods and tools geographers use in their research and applications. Students who earn a qualifying score on the AP Exam receive college credit.

World Civilizations 10 Year This course is required for graduation. This course focuses on the interaction between our physical and cultural environments. We will study historical demographics, cultures, political systems, and economics throughout the course of the year.

Honors World Civilization This full year program utilizes acceleration and enrichment of the advanced placement courses and college work. The course is d and want a strong academic program that involves the use of cr involves more work and study than a regular history class. Stude talented program or demonstrated superior performance in regu	lesigned for students who are self- itical, analytical and creative thinkir ents should have successfully com	motivated learners ng skills. This class pleted a gifted and
World Studies AP Students will investigate significant events, individuals, developr with an emphasis on post 1200 CE historical trends. Students de employed by historians: analyzing primary and secondary sourc connections; and utilizing reasoning about comparison, causatic provides six themes that students explore throughout the course developments in different times and places: humans and the em governance, economic systems, social interactions and organiza	evelop and use the same skills, pra ses; developing historical argument on, and continuity and change over i n order to make connections am vironment, cultural developments a	actices, and methods s; making historical time. The course ong historical and interactions,
U.S. History II This course is required for graduation. This class includes the (Industrial Revolution) to the present.	11 study of United States history fron	Year n the 1870's
American Civilization CE HIS 1700 Students must enroll with Salt Lake Community College to be in the Pre-Columbian period to the present. It provides a thorough events, issues, and themes of the period. This course fulfills both graduation and the American institutions requirement at SLCC a US History High School Graduation Requirement. Prerequisites: *Students desiring college credit must complete the admissions p	examination of the major social, point the American Government require and other state colleges. It also qual 20 on the ACT or 18 on the SLCC	blitical, and economic ement for high school lifies for the 1 year of Decision Tree Test.
U.S. History AP This class is an optional replacement to the required US History European History are college level programs that require strong course is designed to help students read historical material analy at conclusions based on facts. Students have the opportunity to receive up to ten semester hours of credit from many colleges and	academic preparation and parenta ytically, weigh evidence and interpr take an advanced placement exar	al approval. The retations, and arrive
American Government & Citizenship This class is required for graduation. The goal of this class is to life. Knowing how to be a good citizen is essential to the preser democracy. Upon completion of this course the student will unde structures, and economic systems that affect the life of a citizen seniors only.	vation and improvement of the Uni erstand the major ideas, protection	ted States s, privileges,
AP American Government This Advanced Placement course in American Government and perspective on politics and government in the United States. The used to interpret American politics and the analysis of specific ca States functions on a local, national, and international scale. Stu and ideas fundamental to understanding the functioning of the A depth study of the United States Constitution as well as importan credit at the end of the year with the successful passing of the A Civics requirement for graduation.	e course involves both the study of ase studies. Students will learn abc idents will also study various institu merican political system. The cour nt Supreme Court cases. Students	f general concepts out how the United utions, groups, beliefs rse will include an in- may earn college

# **Social Studies Electives**

American West American West explores history from 1800 to 1900 in the states west of th in its development, settlement and modern-day issues. The study begins includes: mountain men, Manifest Destiny, Mexican American War, minin Railroad, Native Americans and the building of western towns and cities. students will participate in a variety of projects dealing with western cultur understand its influence on modern history.	with the Louisiana Purchase 18 g, pioneer experiences, Transc <u>This is an elective history class</u>	803 and continental <u>s</u> , where
A.P. Psychology The AP Psychology course is designed to help students successfully com develop a working knowledge of theories, personalities, and important ter philosophy will be examined including: history, research methods and per and biological development (neuroscience/brain), sensation and perception thinking, language and intelligence, development, motivation, emotion, pe behavior, therapy, stress and health, and social psychology. A.P. Psychi- extremely interesting, applicable to life and fun! It is NOT required to Psychology. Class Workbooks Fee: \$45.00 & Lab Fee: \$5.00	ms in psychology. Various area rspectives in psychology, huma on, states of consciousness, lea ersonality, psychological disorde ology is a very interactive cla	as of n psychological arning, memory, ers/abnormal ass that is
CE PSYCH 1010: Introduction to Psychology In this Concurrent Enrollment course, you will enroll through Salt Lake Co Granger High School. Psychology 1010 is a required general education co high school and earn college and high school credit. This course is design science of psychology. We will examine many topics during the semester, research, the biology of mind, genetics and evolution, lifespan developme sensation and perception, cognition, language, personality, stress and he CE PSYCH 1010 is a fascinating and relevant course that relates to every Fee: Admission to SLCC and tuition costs apply.	ourse in college which can be c ned to help you gain a broad un ; including consciousness, soci, ent, learning, memory, motivatic ealth, psychological disorders, a	completed during nderstanding of the al psychology, on, emotion, and treatment.
Humanities Humanities is the study of what it means to be human. This course is des course invites students to see, hear, and feel humankind's artistic produci illuminate our relationship to deity, others, self and government from past myth, war, freedom, marginalized voices, man, nature, romantic love, divi interpreted over time in architecture, art, dance, film, literature, music, phil	ts and philosophical approache to present. We will explore the ine love, and death as they hav	es which themes of faith,
Peer Leadership This class is about how to build and improve relationships and become a as people, how to develop a growth mindset, motivation, team building, fir communication.		
Psychology Strike Student to the study of behavior in individuals. Individual can apply various psychological theories and concepts to better one's relationships with other people. Why do we do what we do, think wit will answer these important questions about ourselves and others. You we and important terms in psychology. This course examines the history and methods, human psychological and biological development (neuroscience psychology, psychological disorders/abnormal behavior and personality. If extremely interesting and fun! All students are welcome in this course. Cl \$5.00	r understand one's self, one's n hat we think or act the way we o rill gain a working knowledge of I perspectives in psychology, re e/brain), altered states of consc Psychology is a very hands on	notives and do? Psychology f the theories isearch iousness, social class that is
Sociology This course offers a fascinating look at human society and America's man	11, 12 ny social problems. Sociology is	Semester about people;

In scurse offers a fascinating look at human society and America's many social problems. Sociology is about people; how they act, react, and interact both in their everyday lives and under extraordinary circumstances. The content is designed to help students understand society, one's role in society, social change and the influence of society upon the individual. Students will also explore local, national and international current events utilizing a wide range of media including newspapers, magazines and television and the internet to gain the tools necessary for informed analysis of today's world. Sociology is about life itself.

GRANGER HIGH COURSE CATALOG

Commented [RC1]:

Semester

 
 Sport and Performance Psychology
 9, 10, 11, 12
 Semester

 Athletics is at least 90% mental, probably more. This course explores the mental and psychological factors that affect
 Semester
 athletics and performance. You will explore the field of Sport Psychology and will learn techniques you can directly apply to your own performance situations and to prepare to achieve excellence in your sport and performance. This class is for students who want to strengthen their leadership skills, confidence and performance in athletics, choir, band, debate, drama, dance, cheer, student body officers, student life, work, college, future careers and life. All students are welcome in this course. Get your head in the game! Class Workbook Fee: \$10.00 & Lab Fee: \$5.00

# **SPECIAL EDUCATION**

Special Education services are provided for senior high students who are determined to have a disability in compliance with the Individuals with Disabilities Act. Special Education services are determined by the student's individualized education program including the transition plan and will be provided in the least restrictive environment with a focus on progress in the general curriculum and outcomes after graduation. See your current Special Education Teacher for enrollment options.

# **WORLD LANGUAGES**

Many colleges and universities require students to take 2 years of a World Language as an entrance requirement.

American Sign Language This course will focus on conversational strategies, spatial referer basics of conversation. Special emphasis will be placed on expre This course gives instruction about deafness and the Deaf Comm asked to sign in front of the class with skits and stories.	essive and receptive skills as well a	s grammar and vocabulary.	
American Sign Language 2 This is a second year of American Sign Language, which continu Language 1, developing improved proficiency in basic conversation interpretation of English into ASL and more fluent use of the lang	on and receptive skill development.	Ū	
American Sign Language 3 This course will continue in American Sign Language emphasiz meant for serious ASL students who are interested in interpreting			
Japanese 1 9,10,11,12 Year Basic Japanese is easier to speak than most people think if you are passionate about it. This course will show you why. This course emphasizes the four language skills of basic listening, speaking, reading and writing skills (including hiragana, introduction to katakana and at least 30 kanji). Students will learn how to introduce themselves and get to know others, discuss and describe information about their family, daily activities, likes/disilikes, and give basic descriptions of others. Students will also learn to ask and answer questions and respond to requests. Students will also compare Japanese and American cultures.			
Japanese 2 This course builds on the skills you acquired in Japanese 1. Stu vocabulary and kanji you learned in Japanese 1. Students will will also learn how to combine sentences into more complex ex they developed in Japanese 1. <b>Prerequisite: Japanese 1 with</b>	also learn how to write the katakan pressionsall while reviewing and	na syllabary. Students d practicing the skills	
Japanese 3 This course is the next step from Japanese 2. Students will lear about Japan itself. Students will also move forward from formal Prerequisite: Japanese 2 with a passing grade of C or high	forms to more casual, conversatio		

Japanese 4 This course is the next step from Japanese 3. Students will learn about Japan itself. Students will also build on their previous Japa communication as they improve their speaking, listening, reading Prerequisite: Japanese 3 with a passing grade of C or higher	anese to give more detail and more re g and writing skills in Japanese.	
French 1 This course emphasizes the four language skills of listening, spe express basic needs, greetings, likes, dislikes, to ask and answe exchange personal information and ideas. Students will also com <u>not</u> for native speakers.	er questions, respond to directions and	d requests, and to
French 2 This course continues the development of speaking, listening, re to French language information encountered in daily life, narrate written communication, and analyze cultural differences. Student drama, history, and geography. Prerequisite: French 1 with a p native speakers.	events, explain a process, produce fo ts will also explore French visual arts,	ormal and informal literature, music,
French 3 This course emphasizes the classics, writing, and conversation. speakers, analyze French culture through Fine Arts, and present with a passing grade of C or higher. Native speakers welcom	t quarterly to an audience. Prerequisi	
French 4 This course emphasizes the classics, writing and conversation. S speakers, analyze the French culture through the Fine Arts and p Prerequisite: French 3 with a passing grade of C or higher.	present a quarterly presentation to an	
AP French AP French is a college-level course, mastering linguistic and cull of the course is to prepare students for the AP French Language themes, through which students learn to communicate in French reading, writing, listening, and speaking, as well as cultural awars French speaking countries. AP French emphasizes language imm	e and Culture exam. Vocabulary is intr in multiple different contexts. Student eness. We will watch and read media	oduced by six ts will advance in a from authentic
Spanish 1 Students will develop basic oral auditory and written communicat topics. Collaborative efforts will be made to produce dialogues a situations. Students will develop an understanding and sensitivity speakers.	and situations needed for familiar survi	ival
Spanish 2 Skills will continue to develop oral, written and listening skills in the interpret and respond to written and spoken language on a varied differences across the cultures. This class is <u>not</u> for heritage S passing grade of C or higher.	ty of topics. Students will also explore	and analyze
Spanish 3 This course is a thorough review and extension of all material lea of complex oral and written communication. Students will be able discuss geographic economic, political and historical factors affe- cultural perspectives and compare idiomatic expressions betwee language. Prerequisite: Spanish 2 with a passing grade of C	e to use complex structures to analyze cting target cultures, explore visual ar in student's language and the target	e cultural diversity, ts to understand

 Spanish 4
 9, 10, 11, 12
 Year

 This course is a thorough review and extension of all material learned in the first three levels with emphasis on proficiency of complex oral and written communication. This course prepares students for AP Spanish or Concurrent Enrollment (we don't offer CE except the bridge classes next year). Students will learn to use complex structures to analyze cultural diversity, discuss geographic economic, political and historical factors affecting target cultures, explore visual arts to understand cultural perspectives and compare idiomatic expressions between student's language and the target language. Prerequisite: Spanish 3 with a passing grade of C or higher. Hispanohablantes bienvenidos.

# Spanish for Heritage Speakers9, 10, 11, 12YearThis class is for Spanish speakers to take in place of Spanish 1, 2, 3, or 4. There will be a focus on developing reading<br/>and writing skills and preparing students to take AP Spanish at the conclusion of this course. Students will learn to use<br/>complex structures to analyze cultural diversity, discuss geographic economic, political and historical factors affecting<br/>target cultures, explore visual arts to understand cultural perspectives and compare idiomatic expressions between<br/>student's language and the target language.

Spanish DLI 9 Year This course is designed specifically for students that have been in the dual immersion program. It continues the development of speaking, listening, reading and writing skills through advanced writing and speaking tasks and the use of authentic reading and listening texts. Narratives and dialogues are used to teach structure and vocabulary. Culture and history of Spanish-speaking countries are taught through authentic reading selections. The end-of-year proficiency targets are Intermediate High (Reading, Writing and Speaking) and Advanced Low (Listening). Students have the option to take the AP Spanish Language and Culture Exam and the end of the year. For Dual Language Immersion (DLI) students only or students wishing to test in. Prerequisite: Spanish 4 DLI

Spanish Language AP 9,10 11, 12 Year The AP Course in Spanish is designed to parallel the skill development of a third-year college Spanish course in advanced composition and conversation. The course therefore focuses on the mastery of listening, speaking, reading, and writing skills. Students who enroll should already have a reasonable proficiency in reading, writing, listening and speaking. At the completion of the course the student is expected to be able to take and pass the AP Spanish Language exam/or challenge the college departmental placement exam for credit. **Hispanohablantes con habilidades** avanzadas en la lectura y escritura son bienvendios.

#### Spanish Literature AP 10,11,12 Year AP Spanish Literature is equivalent to a college level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and U.S.

Hispanic authors along with other non-required texts Prerequisite(s): 3 or higher on the AP Spanish Language and Culture test

Spanish Bridge: Breaking Down Walls and Building Barriers 10,11,12 Year This course considers how critical moments of change in the Spanish-speaking world have shaped the present by building new identities. By the end of this course, students will be able to discuss familiar topics as well as some concrete social, academic, and professional topics. Students will utilize interpretive communication skills (listening and reading) in order to speak and write in detail and in an organized way about events and experiences in various time frames, to confidently handle routine situations will an unexpected complication, and to share their point of view in discussions on some complex cultural and historical issues.

Prerequisite: Spanish AP Language and Culture exam score of 3 or higher, AP exam taken in grade 9-11

# **Other Electives**

# Driver Education

Students whose 16<sup>th</sup> birthday is on or before February 22, 2022 are eligible for the **First Semester** class. Students whose 16<sup>th</sup> birthday is on or before July 18, 2022 are eligible for **Second Semester** class. Summer Driver Education is available for those students who will be 16 on or before October 30, 2021. <u>Students must get their learners permit</u> before each semester starts. **A \$140.00** fee must be paid by the second week of the course.

10.11.12

Semester

Latinos in Action	9, 10, 11, 12	2	Year
Latinos in Action is a classroom organized around service, professionalisr	n, and leadership ar	nd learning t	to be the be

est person you can be. Students focus on college visits, scholarship applications, learning more about their heritage, tutoring elementary students, becoming well rounded leaders, job applications, and leaving their legacy in the program. Acting as role models, the students will journey to neighboring elementary schools once a week during class time in order to tutor elementary students. Participation in service (25 hours a quarter or 100 per year), assemblies, dances, fieldtrips, and/or leadership positions is required. A majority of the classwork is completed outside of class time. Attendance at activitiesbefore and/or after school is required. Students must be self-motivated to be successful in this program. LIA prepares students for college and for the future. Students must maintain a 2.5 GPA, and must take at least one of the following classes during the year: Career Pathway/ CTE class leading to certification, Honors, AP, or Concurrent Enrollment. Students must also represent LIA in and outside the classroom and be involved in one club or extra-curricular activity other than LIA. Fee: \$15 Instructor: Nathan Black

#### Lancer Action Team

10.11.12 Year

Year

9. 10. 11. 12

This full-year class is a service-learning course designed for those students who want to gain community service and leadership experience. LAT sponsors quarterly Red Cross blood drives, SpEd Homecoming and Prom, Granger's Sub for Santa program, and many other service projects throughout our community. LAT builds character, leadership, selfesteem, and teamwork. Being involved in LAT is a privilege and is reserved for those students who want to make a difference in their community, who have demonstrated high standards of leadership, academic success, integrity, responsibility, and citizenship. Students are expected to attend all LAT classes and activities and are required to complete 20 hours of service each quarter (10 during the school day and 10 outside of class time). Instructor: Ms. Neibaur Fee: \$25

# People of the Pacific

This is class is especially for students who are of Pacific Islander descent or who are very interested in learning about Pacific Islander culture. Students will learn of their identity and its integration and contribution to the American society as a whole. Students will prepare for scholarships, college admissions and athletic NCAA eligibility. Students must have a 2.5 GPA. They will participate heavily in leadership, school assemblies, and service opportunities. This class requires the student to fill out an application and be accepted. Fee: \$10

# Peer Tutoring – Special Education

11, 12 Semester Peer tutor training provides an opportunity for students to be in Special Education classes. Students provide tutoring and service. They will provide direction to students in navigating the high school setting and act as a peer mentor. This class may be referenced on college applications and provides an alternative to home release.

# **AVID** (Advancement Via Individual Determination)

AVID is a college-readiness support system that prepares students in the academic middle for four-year college eligibility and success by placing them in rigorous classes with support from tutorials during the AVID elective class. AVID is not a remedial program or a study hall. Students must apply and have a personal interview.

AVID 9 AVID 3 is the elective course for freshman students who have been in AVID in Junior High School or students new to AVID. This course includes a review of organizational and study skills with increased emphasis on college readiness skills that enrich critical thinking and writing. College exploration, planning and entrance test preparation, service, leadership and tutorial experiences are included. Expectations are that students and parents will remain in AVID all four years of high school. Students are required to take the PLAN test (Preparatory college entrance test) for sophomores. Prerequisite: Application and commitment to take Honors or AP classes and stay in AVID is required for acceptance into the program. Fee \$7.50 per semester, \$15 per year

#### AVID 10 10 Year AVID 4 is the elective course for sophomore students who have been in AVID in Junior High School or students new to AVID. This course includes a review of organizational and study skills with increased emphasis on college readiness skills that enrich critical thinking and writing. College exploration, planning and entrance test preparation, service, leadership and tutorial experiences are included. Expectations are that students and parents will remain in AVID all three years of high school. Students are required to take the PLAN test (Preparatory college entrance test) for sophomores. The Mentor 2.0 class provides a screened mentor who will support the student and their education. Prerequisite: Application and commitment to take Honors or AP classes and stay in AVID is required for acceptance into the program. Fee \$7.50 per semester, \$15 per year

AVID 11 11 Year AVID 5 is the elective course for juniors who have previously been in AVID. It includes career and college research, building a résumé of service and leadership experiences, tutorials, preparing for college entrance tests, and understanding the financial support available. It continues to emphasize college readiness skills. Preparation for the ACT and SAT test is emphasized. Students are required to take the ACT test as juniors. Requirements and expectations are that students and parents will remain in AVID their remaining years of high school. <u>Prerequisite</u>: Commitment to take Honors and AP classes and stay in AVID is required for acceptance into the program. **Fee \$7.50 per semester**, **\$15 pr year** 

AVID 12 12 Year AVID 6 is the elective course for seniors who have previously been in AVID. It refines and builds critical thinking, reading and writing skills needed for college success. A major focus for the AVID senior year is completing college applications, finding and applying for scholarships and financial aid for college. Students in this course can option to earn AVID Honors at Graduation through completion of the Senior Portfolio. Requirements and expectations are that students and parents will remain in AVID the full senior year. <u>Prerequisite:</u> To enroll in Senior AVID you must have previously completed 1 year or more of AVID in high school. You must also complete an Application and commit to taking Honors and AP classes and stay in AVID is required for acceptance into the program. Fee \$7.50 per semester, \$15 per year

# **Release Time**

9, 10, 11, 12 Year Students registering for Release Time, do so to enroll in L.D.S. Seminary or other denominational equivalents.