



**McKAY HIGH SCHOOL**  
**COURSE CATALOG**  
**2024-2025**

# McKay High School Course Catalog

## TABLE OF CONTENTS

Registration Information.....	1
General Information .....	3
How to Use the Course Catalog .....	4
Schedule Changes .....	5
What do I need to do to Graduate?.....	7
Academic Honors Diploma.....	8
College Requirements and NCAA.....	9
High School Embedded Honors .....	10
Advanced Placement Courses.....	11
Dual Credit Information .....	12
Dual Language.....	13
Career Technical Education Center Program Guide.....	15
OSAA Eligibility.....	16
Programs Eligible for In-District Transfer .....	17
Alternative Education Options.....	20
Seal of Biliteracy Information .....	21
World Language Credit by Proficiency .....	22
Explanation of Course Descriptions .....	23
Art .....	24
Agriculture Science .....	28
Audio Production Technology.....	29
Automotive Technology and Welding .....	30
Business & Marketing .....	32
Construction .....	34
Culinary Arts .....	35
Engineering .....	36
Health Services .....	37
Computer Science .....	38
English.....	39
Health .....	42
Math .....	43
Media Productions.....	46
Band .....	47
Choir.....	49
Orchestra .....	51
Theater Arts .....	52
Physical Education .....	54
Science .....	56
Social Sciences .....	59
Special Programs-AVID .....	62
Special Programs- ESL & ELD.....	63
Special Programs- Leadership .....	65
Special Programs- Student Aides .....	66
World Languages .....	67

# REGISTRATION INFORMATION

## Registration Information 2024-2025



**PRINCIPAL:**

Ranae Quiring

**ASSISTANT PRINCIPALS:**

Aaron Johnson  
Donovan Kim  
Chelsea Lofstedt, Athletic Director  
Antonio Mercado  
Mari Vasquez

**REGISTRAR:**

Esmeralda Tavera

**STUDENT DATA SPECIALIST:**

Shari Dixon

**COUNSELORS:**

Natalie Dunn  
Pascual Oropeza  
Guadalupe Torres  
Merri Bath McDonald  
Nicholas Fuimaono  
Javier Gutierrez-Baltazar  
Lonnie Duran  
Christina Lilly

**ALPHA:**

A – Can  
Car – Fi  
Fl – Hen  
Her – Lar  
Lat – Moo  
Mor – Rami  
Ramos – Sn  
So – Z

# GENERAL INFORMATION

## Counseling Department

McKay High School counselors implement a comprehensive school counseling program to promote the academic, college/career and social/emotional development of all students. Counselors help students apply academic achievement strategies, manage emotions, and apply interpersonal skills, and plan for post-high school options. Each student is assigned a counselor by last name. Counselors are located in the Student Center.

## Clubs

McKay offers more than 50 Clubs, Activities, and Athletic organizations. We have clubs that honor student identity like Native American Student Union, Black Student Union, GSA, Asian Student Union, and Mi Gente. We have clubs associated with CTE programs like FFA, FBLA, Culinary Club, Makers Space, MESA. We have some sports affiliated clubs like Tennis Club, Weights club, and Futsal. We also have interest-based clubs like D & D, Outdoor Club, Guitar, etc. We also have a process by which students can start their own clubs if they don't find one that meets their needs or interests, so there is always room for growth.

## Athletics

Students planning to participate in Athletics at McKay High School should contact the Athletic Secretary at (503) 399-3080 extension 501362. Summer practices or camps may be available which add to your student's skill and experience.

## Talented and Gifted (TAG)

McKay High School students identified as TAG are given opportunities to enrich their learning experience. Students receive course differentiation strategies and parents receive opportunities to conference with teachers.

# HOW TO USE THE COURSE CATALOG

## What coursework do I need to take?

1. All 9<sup>th</sup> and 10<sup>th</sup> grade students must enroll in 8 classes per semester. Release periods are not permitted.
2. All 11<sup>th</sup> and 12<sup>th</sup> grade students must enroll in 5 credited classes per semester, plus Advisory. Students seeking release periods must have (1) signed parent release form and (2) be on track for graduation. Exceptions may apply to students in certain programs with Admin approval.
3. Students seeking part time enrollment (less than 5 classes) must complete a request form located in the Student Center. Additionally, students must be on track to graduate and have parent approval. Students participating in OSAA Athletics & Activates must be enrolled in and passing 5 academic classes for both the semester before their sport/activity and during the season in which they play.
4. Please refer to the graduation requirements pages for your graduation year and diploma type. Students earning a regular diploma must have 24 credits in the required content areas to graduate.
5. Choose your electives and other courses carefully. When you sign up for courses, you are making your selection for the entire year and the master schedule is built around your requests.
6. Students should check their course requests and credits against admission requirements for colleges and universities to make sure they meet the standards for admission.
7. All McKay students will have an advisory class built into their schedule. Advisory provides students with supports related to College and Career Readiness.

## Advisory

Advisory is a 50-minute credit-earning class where students meet with a designated advisory teacher. Students can earn .25 credit for each year of Advisory, for a total of 1.0 elective credit by the end of their 12th grade year. Note: This credit is earned as Pass/NoPass and will not impact a student’s GPA. Students must have regular attendance during advisory to earn credit. This time outside of regular high school classes allows students to engage in important discussions related to academic progress and college and career goals and plans, practice strategies to support success both in and outside of the classroom, as well as provide us with designated time that does not interfere with regular academic classes to complete training related to state requirements.

## What are credits and why are they important?

High school credit is awarded for courses in which a student earns a “D” or higher. Universities and colleges require a grade of “C” or higher for college admission. Core content classes are year-long classes and earn 1.0 credit. Each semester course is assigned a .5 credit. To receive a regular high school diploma, students must earn 24 credits. These credits must be taken in specific areas of study. Students who fail to pass standards in core area content classes may be required to repeat the course and/or enroll in a structured study program to complete credit recovery called Student Success. If your education plan includes enrollment in a 4-year university or college, there will be additional admission requirements. Check the admission requirements on the website of colleges that you are considering.

## SCHEDULE CHANGES

---

You are responsible for ensuring that your classes will meet admission requirements for the college of your choice.

During the spring, McKay High School counselors work carefully with students on creating a schedule for each student for the following school year. Our goal is to allow students to begin their classes without interruption on the first day of school. Students should carefully select their courses during forecasting as schedule changes are limited.

Student schedules will be available to view via StudentVUE and ParentVUE. McKay High School utilizes an electronic and online schedule change process. In order for this process to be successful, we need all students and families to participate in our electronic submission of schedule change requests. Guidance and instructions for our process is located on our website: <https://mckay.salkeiz.k12.or.us>. Students will be able to request schedule changes over the summer (for 1st semester) and during the month of January (for 2nd semester).

Requests are processed in the order they are received. Some requests may not be granted based on availability and course conflicts. Students will receive an e-mail with the outcome of their request once it has been processed. Schedules will not be changed to accommodate teacher or class period requests. **Students must continue to attend their schedule until the request has been processed and should not report to the Student Center unless there are significant issues that require a meeting with a Counselor.**

During the first weeks of the semester, counselors will correct scheduling errors with students in person for the following reasons:

1. Incorrect placement of a student (either class level, course offering, or subject)
2. A student has a "Needs Class" on their schedule or a missing period.
3. A student has a duplicate class or too many classes on their schedule.

### **Dropping a Class/ "W" Policy and Procedure:**

A student who wishes to drop a class should express this desire directly with the Counselor. The student/family will choose one of the following options:

-Students may drop the class for partial credit and keep the grade earned at the time of the drop. Students may choose to obtain partial credit from a prior grading period with aligned credit.

-Students may choose to audit the course through the remainder of the term for an INC or NG with the opportunity to grade repair/replace in a future term.

-Students may withdraw from the class, receiving no credit. The course will remain on the student's transcript with a "W," but will bear no credit and have no impact on a student's GPA. The student must repeat the course in its entirety for credit and grade replacement. Note: A "W" does not impact a student's ability to earn Val/Sal status or an Honors Diploma.

# SCHEDULE CHANGES

-Students may withdraw from the class, receiving no credit. The course will remain on the student’s transcript with a “W,” but will bear no credit and have no impact on a student’s GPA. The student must repeat the course in its entirety for credit and grade replacement. Note: A “W” does not impact a student’s ability to earn Val/Sal status or an Honors Diploma.

Upon selection of the option, Registrar and Counselor take the following action:

- Option A:** End date the course for the student. Assign partial credit according to the Partial Credit Matrix. Award grade/credit from posted grading period.
- Option B:** Registrar assigns Incomplete or NG. Counselor coordinates with student on options for grade repair and develops a plan. The INC/NG may either be changed (grade repair) or can be replaced by adding a second instance of the course with the grade (replace the INC with a NG).
- Option C:** End date the course for the student. Assign a W as a grade, and zero-out credit.

## FAQs

- Q. What is the time frame to drop classes?
- A. A class may be dropped at any point in time; however, there is a final date that a student can drop a class with a “W,” typically the week before the end of the term. See the Partial Credit Matrix. Student must make an appropriate choice based on the timeline for the drop.
- Q. How does a student initiate the drop process?
- A. Drop form is obtained from guidance. Form is completed including required signatures (student, parent, teacher, counselor, etc.) Form should indicate the grade/credit option chosen above.
- Q. What role do teachers have in this process?
- A. Ultimately, the decision to drop a class for partial credit or a “W” is driven by the student/family, and they get to select the option that works best for them. If a staff member is concerned about a student’s choice, the teacher should discuss with the CAP or Principal. The Principal has final authority over approval of a student’s schedule based on educational needs, health, safety, or other reasons.

## WHAT DO I NEED TO DO TO GRADUATE?

Diploma Requirements	
Subject	Credit Requirements
English / Language Arts	4 credits
Mathematics	3 credits *Credit must be at or above Algebra I to meet diploma requirements
Science	3 credits
Social Sciences	3 credits (includes .5 Civics)
Physical Education	1 credit
Health	1 credit
Fine & Applied Arts or World Language	3 credits Any courses in Art, Career & Tech Ed, Visual & Performing Arts, World Languages, ELD, or Yearbook
Personal Financial Education	This requirement begins in January 2027.
Higher Education and Career Path Skills	This requirement begins in January 2027.
Electives	6 credits (Beginning in 2027, 5 credits of electives are required)
Essential Skills	Due to SB 744, Students will not be required to show proficiency in Essential Skills as a condition of receiving a high school diploma during the 2021-2022, 2022-2023, 2023-2024, 2024-2025 school years.
Personalized Education Plan (PEP)	Students customize their high school education to help them meet their long-term education and career goals.  This requirement is met through successful completion of Advisory



# ACADEMIC HONORS DIPLOMA

---

## Salem-Keizer Academic Honors Definition

### Honors Diploma

In order to recognize students going above and beyond the minimum requirements for graduation and choosing to challenge themselves academically, Salem-Keizer will issue an honors diploma (which is a seal ordered from ODE and added to the diploma) to a student that meet the following criteria:

### Requirements:

An Oregon honors diploma seal is available for public school students who have obtained a GPA of 3.5 or above.

# GRADUATION HONORS

---

### Valedictorian

Schools will recognize the students with the highest unweighted cumulative GPA over 8 semesters in high school as valedictorian. To qualify, students must also meet the Honors Diploma requirements.

### Salutatorian

Schools will recognize the students with the next highest unweighted cumulative GPA over 8 semesters in high school as salutatorian. To qualify, students must also meet the Honors Diploma requirements.

# COLLEGE REQUIREMENTS & NCAA ELIGIBILITY

Subject Area	Regular Oregon Diploma Requirements	Typical College Entrance Requirements	National Collegiate Athletic Association (NCAA) Division I
ENGLISH	4 Years	4 Years	4 Years
MATH	3 Years (Algebra 1 and above)	3 Years Including Algebra II	3 Years Including Algebra II
SCIENCE	3 Years	3 Years	2 Years (including 1 year of lab science)
SOCIAL SCIENCES	3 Years	3 Years	2 Years
SECOND LANGUAGE	None	2 Years	None
HEALTH	1 Year	None	None
PE	1 Year	None	None
APPLIED / FINE ARTS, or SECOND LANGUAGE, CAREER / TECH ED	3 Years (Includes second language)	Check with college or university	None
ELECTIVE	6 Credits (5 beginning year 2027)	None	None
OTHER		GPA requirements SAT / ACT test scores 1 extra year of core classes recommended	1 year of additional English, Math, or Science 4 years of additional core courses (any category above, or second language or comparative religion/philosophy), core course GPA of 2.3 or higher
TOTAL	24 credits	15 credits	16 credits

# HIGH SCHOOL EMBEDDED HONORS COURSES

## Definition

Embedding an Honors Option in general education courses allows every student the opportunity to earn honors designated credit while earning content area credit within the same classroom. Students choose to pursue the opportunity to demonstrate a higher level of proficiency on specific assessments/tasks to earn honors credit by the end of the course.

## Which Courses Will Carry Embedded Honors Option?

- English 9, 10, 11, 12
- World Social Sciences, US Social Sciences, US Gov and Civics, & Economics
- NGSS Physics, NGSS Chemistry, Biological Systems
- Algebra I, Geometry

## Earning Honors Credit in a Class

Each course will differ with exact requirements for earning Honors credit. The requirements for each class will be listed in the course syllabus and communicated to Parents/Guardians at the beginning of the term. Students can decide to work towards Honors credit at any point in the term. Teachers are encouraged to include the first opportunity for students to indicate this choice by asking students to notify the teacher after reading the syllabus, which will outline the exact requirements for earning the Honors credit. This initial indication will be used to early-identify students but will not prevent others from choosing to pursue Honors credit later in the term.

If the student wants to choose to work towards Honors credit later in the term, but opportunities for Honors assignments have passed, the student will need to work with the teacher to implement one of the following:

- \*determine a supplemental honors option
- \*re-work a previous assessment/task with the honors option.

If a student meets all of the Honors criteria at the end of the term but did not signal this formally, the student may still choose to earn Honors credit. Students will not be put into a separate course for Honors. Teachers will continue to address the entire class with the Honors Options as summative assessments/tasks are presented. Teachers will also continue to encourage students to try the honors option whether or not they have formally opted into the credit. Students may choose, and should be encouraged, to complete Honors Options on assessments even if not formally opting into honors credit. Students may opt out of earning honors credit at any point but teachers should conference to determine if students need more support.

All students within the course will meet the same grade level standards. Students may receive an A in the regular course and not access Honors. Students demonstrating an honors option will demonstrate deeper application of the standards. The Honors Option will NOT assign substantially more work than other students in the course.

## TAG Considerations

TAG students may also require adjustments not only to rigor but to the rate of learning. Though Honors is not synonymous with acceleration, some TAG students may require acceleration (compacting of standards to increase the pacing of class) to meet their individual TAG plans.

# ADVANCED PLACEMENT COURSES

## Advanced Placement Courses



The Advanced Placement Program, monitored by the College Board, offers high school students an opportunity to take college-level courses. These courses move at a faster pace with more rigorous and in-depth content coverage. Students may receive college credit depending on how well they perform on the AP examination, a standardized test given in spring of each school year. Each college has its own policy toward the AP tests and the college’s admissions office, or catalog should be consulted. Students are responsible for the testing fee associated with the Advanced Placement test; however, fee waivers are available for students who demonstrate financial need. You will find these courses throughout the course catalog with the AP acorn marking them. Please note that while taking honors level curriculum is encouraged for prospective AP students, there are no prerequisites for entry into most of these AP courses.

### AP Courses offered at McKay High School

AP Language & Composition	AP Environmental Science	AP US History
AP Literature/Composition	AP Psychology	AP Human Geography
AP Calculus AB	AP Physics 1	AP World History
AP Statistics	AP US Government	AP Chemistry
AP Spanish Language		

## Admission to Colleges and Universities

Requirements in the areas of grade point average and admission test scores vary from school to school within Oregon Public Universities. For details on these requirements, please check the website of the various universities.

All colleges and universities have requirements that entering freshman must meet in order to be admitted. Some schools have many more qualified applicants than they can possibly admit. Consequently, admission processes at those schools are highly competitive.

Some prestigious schools will not admit students who do not take the highest level of classes offered at the student’s high school. It is important that you study the entrance requirements, as well as the admission processes, for the courses in your four-year plan.

## PSAT, SAT and ACT Tests

Four-year colleges require that students take either the SAT or ACT test for admission. Test dates, locations and registration information are available at:

- For SAT – [www.sat.org](http://www.sat.org)
- For ACT – [www.actstudent.org](http://www.actstudent.org)

Additionally, the PSAT is given each year in October. This preliminary SAT is a practice test for the SAT and this is the only means to be considered for a National Merit Scholarship.

# DUAL CREDIT COURSES

## McKay Dual Credit Opportunities

Several McKay High School courses also allow students the opportunity to earn college-level credit through several local colleges and university partners. Students are responsible for any fees associated with dual credit opportunities; however, many of these fees are either free or extremely affordable, providing students a great opportunity to earn college credit while still taking courses in high school. You will find these courses throughout the course catalog with the College Credit Now logo marking them. Please note that most of these courses have one or more prerequisite courses that must be completed first.

## Dual Credit courses offered at McKay High School & cooperating institution

College Writing	Willamette Promise / Western Oregon University
AP Biology	Willamette Promise / Western Oregon University
AP US History	Willamette Promise / Oregon Institute of Technology
Pre-Calculus	Willamette Promise / Western Oregon University
AP Calculus AB	Willamette Promise / Western Oregon University
Adv Auto Chassis Systems III	Chemeketa Community College
Adv Auto Engine Systems IV	Chemeketa Community College
Health Services I	Chemeketa Community College
Intro to Ag 1 and 2	Chemeketa Community College
Medical Terminology I & II	Chemeketa Community College
Woods I & II	Portland Community College
Construction Fundamentals	Portland Community College

# Dual Language

---

## Programa de Educación Dual en McKay

Nuestro programa de educación dual presenta oportunidades para alumnos multilingües con la meta de mejorar su rendimiento académico y lingüístico de cada participante. Su visión es desarrollar alumnos que piensen críticamente, alumnos multilingües que tengan la capacidad de conectar puentes interculturales de entendimiento entre culturas diversas y participen exitosamente en una comunidad global.

## Dual Language Education at McKay

Our dual language program presents opportunities for multilingual scholars with the goal of improving the academic and linguistic performance of all participants. Its mission is to develop critically aware, multilingual students who are equipped to build bridges of intercultural understanding between diverse communities and successfully participate in the global community.

Nuestro programa dual tiene la siguiente visión para todos los alumnos: Alcanzar niveles altos de dominio en ambos idiomas, español e inglés, y usar ambos idioma efectivamente in contextos académicos y sociales. Lograr un rendimiento más alto de su nivel de grade en todas las áreas de contenido en español e inglés. valorar y apreciar su propia cultura y la diversidad de culturas en nuestra comunidad. Graduarse con el Sello de Biliteracy del Estado de Oregon y salir preparados para triunfar como ciudadanos globales.

### Our dual language program's vision is that all students:

- attain high levels of proficiency in Spanish and English and are able to use both languages effectively in academic and social settings.
- perform at or above grade level in Spanish and English all content areas.
- value and appreciate their own culture and the diversity of our community's cultures.
- graduate with an Oregon State Seal of Biliteracy and are prepared to thrive as global citizens.

### ¿Cómo entra un alumno a clases del Programa Dual?

Cualquier alumno que gusta participar en clases del Programa Dual puede comenzar esta petición por medio de su consejera/o escolar.

### How does a student enroll in Dual Language classes?

Any student wanting to participate in Dual Language classes may start this request via their school counselor.

### ¿Cómo puede un estudiante participar en el Diploma de Honores para el Programa Dual?

Cualquier alumno que esté interesado/a en recibir el Diploma de Honores del Programa Dual puede hacer esta petición con su consejero/a quien colaborará con nuestro personal del Programa Dual para asegurar que el estudiante cumpla y se mantenga camino a los requisitos del programa.

### **How does a student enroll in the Dual Language Honors Diploma?**

Any student wanting to pursue the Dual Language Honors Diploma may start this request with their counselor who will work in collaboration with our Dual Language Department staff to ensure they are meeting and remaining on the path towards program requirements.

# CAREER TECHNICAL EDUCATION CENTER

The Career Technical Education Center is a Salem-Keizer program for 11<sup>th</sup> and 12<sup>th</sup> grade students. Students who attend CTEC select a program to focus half of their schedule on, either A or B days. Students must apply to the program they wish to attend, be in good academic standing, demonstrate regular attendance, and maintain positive behavior expectations. To apply, students must submit an online application or connect with their counselor to enroll in programs. Applications typically open in January for the following school year and are available on the CTEC website: <https://ctec.salkeiz.k12.or.us>

CTEC PROGRAMS	
	<b>AUTO BODY REPAIR &amp; PAINTING</b> Students in Auto Body Repair & Painting learn industry-standard skills & knowledge through hands-on projects and experiences. Students work with many types of cars and machinery in the fields of auto-body repair and painting.
	<b>BUSINESS DEVELOPMENT &amp; LEADERSHIP</b> Over the course of two years, students engage with increasingly challenging business concepts through hands-on application and the underlying theory. Students study advanced business topics connected to marketing, finance, project management, motivation, leadership, development and business consultation.
	<b>COSMETOLOGY</b> Learn industry skills and knowledge needed to pass the Oregon State Cosmetology Boards. Students can work to obtain the hours and competency required in order to graduate high school as a licensed cosmetologist. The learning environment is a fully operational salon that is open to the public.
	<b>CULINARY ARTS</b> Express individual creativity as part of a team that develops entire meals, unique dining experiences, and delivers great customer service. Cook alongside professional chefs in a model commercial kitchen setting. Operate fast-paced restaurant ventures such as food trucks and deli & catering services at CTEC.
	<b>DRONE TECHNOLOGY &amp; ROBOTICS</b> Learn advanced aspects of programming, designing, assembling and operating unmanned autonomous systems for air, ground and/or water. Students have the opportunity to learn and practice skills necessary to prepare for broad careers in robotics, programming, engineering and UAS design & operation.
	<b>LAW ENFORCEMENT</b> Students in the CTEC Law Enforcement program learn about law enforcement-related professions through practical, industry-related experiences - providing students exposure to defensive tactics, statutes, police procedures, courtroom procedures, and verbal de-escalation techniques.
	<b>MANUFACTURING, WELDING, &amp; ENGINEERING</b> Learn industry-standard skills and knowledge through hands-on projects and experiences. Students design, build and construct projects to be sold to community customers, using state-of-the-art equipment.
	<b>RESIDENTIAL CONSTRUCTION</b> Students enrolled in Residential Construction gain a competitive advantage as they learn industry-standard skills and knowledge through multiple construction projects - including construction of a home that is sold on the market (yes, our students build a home!) - in the CTEC shop and on a job site, open to the elements.
	<b>SUSTAINABLE PLANT SCIENCE AND TECHNOLOGY</b> Operate a high-tech urban agriculture center to grow sustainable food. Work with business and industry experts in urban farming, nursery production, food science, and biotechnology. Use micropropagation, hydroponics, and advanced technology & equipment to grow farm-to-table produce.
	<b>VIDEO &amp; GAME DESIGN ANIMATION</b> Learn industry skills and knowledge through hands-on projects and experiences. Students work with all aspects of 3D animation, design, development, rendering and publishing.



# OSAA ELIGIBILITY



An eligible student is one who is enrolled in school, attending regularly, and passing in subjects equivalent to at least five (5) classes and who, during the immediately preceding semester, was enrolled in school, attended regularly and passed five (5) classes. Additional eligibility requirements may be assigned at the beginning of the school year.

Any exception to this policy must be granted by the Oregon School Activities Association through a hardship request.

## Additional OSAA Eligibility Requirements:

- 1. If a student moves into the district, his/her parents or legal guardians must move in and, if they are guardians, they must have held this status prior to the move and must have lived with the student previously.
- 2. A student who enters the ninth grade for the first time is eligible if he/she lives in the McKay High School attendance area or has an in-district transfer to McKay.
- 3. Once students enter grade 9, they may only compete for 8 consecutive semesters.
- 4. A student who turns 19 BEFORE August 15<sup>th</sup> shall be ineligible for competition.
- 5. Must show satisfactory progress towards graduation.

## Minimum Satisfactory Progress Requirements:

Credits to Graduate .....	24
Credits Per Year .....	6
(75%) – Prior to Grade 10 .....	4.5
(85%) – Prior to Grade 11 .....	10.0
(95%) – Prior to Grade 12 .....	17.0

## Additional Information:

If you have any questions, please contact the Athletic Director or Athletic Secretary at 503-399-3080.  
For detailed descriptions of all OSAA requirements refer to the OSAA website at [osaa.org](https://osaa.org)

# PROGRAMS ELIGIBLE FOR IN-DISTRICT TRANSFER

An In-District Transfer may be requested to attend a different Salem-Keizer school in order to access certain educational programs not offered at a student’s resident school. Students interested in a transfer beginning in the fall of the coming school year must submit an application between March 1 and March 31. Eligible educational programs are listed below.

Information outlining the process to request an IDT can be found on the District website:

<https://www.salemkeizer.org/content/high-school/electives-district-transfer>

PROGRAM NAME	ELIGIBLE SCHOOLS
<b>AUDIO PRODUCTION TECHNOLOGY:</b> Students will learn to create film, music, and TV master recordings as an audio engineer.	McNary HS McKay HS
<b>AGRICULTURAL SCIENCE:</b> Students learn about plant science, animal science, agricultural mechanics, and agribusiness.	McKay HS
<b>AUTOMOTIVE TECHNOLOGY:</b> Students study automotive systems, including engines, brakes, electrical, suspension, steering and transmissions. ASE certification and college credit are available.	McKay HS McNary HS Sprague HS
<b>BANKING &amp; FINANCE:</b> The program provides students with a background in the banking industry. Students demonstrate professional business skills while managing and operating the onsite MAPS Credit Union branch.	West Salem HS
<b>BASIC NURSING ASSISTANT:</b> Students learn basic health care skills used in caring for patients. Advanced students participate in clinical experiences and can earn a Nurse Assisting license from the Oregon State Board of Nursing.	McKay HS
<b>BROADCAST JOURNALISM:</b> The program addresses all major media production topics, including video composition, operation of video camera systems, lighting techniques and equipment, audio equipment, directing, and editing principles, post-production, and visual effects.	South Salem HS
<b>BUSINESS MANAGEMENT:</b> Students are exposed to the proper business etiquette expected in today’s global marketplace and they are introduced to communication skills needed in the workplace	McNary HS
<b>CABINETMAKING:</b> Students apply skills and techniques to design and produce custom cabinets and fine furniture as well as study construction trades.	North Salem HS
<b>COMPUTER AIDED DRAFTING:</b> Using industry standard software, students develop skills needed in the residential building design industry.	Sprague HS
<b>COMPUTER PROGRAMMING:</b> Students have the opportunity to learn various programming languages, including pascal, C++, Visual Basic, and Access.	South Salem HS West Salem HS
<b>CONSTRUCTION TECHNOLOGY:</b> Essential skills for the building trades are covered. Advanced students build a home and earn national NCCER certification.	McKay HS McNary HS
<b>CULINARY ARTS:</b> Students learn culinary skills and techniques, creating innovative menus and restaurant-quality dishes. Advanced students operate a bistro and catering business.	McKay HS McNary HS North Salem HS South Salem HS
<b>EARLY CHILDHOOD EDUCATION:</b> An on-site preschool laboratory provides students with training and practical experience to succeed in an early childhood career.	North Salem HS West Salem HS
<b>EDGE PROGRAM:</b> EDGE is a robust <b>online learning program</b> for students in grades K-12 that is deeply connected to their schools and powered by Salem-Keizer Public Schools. Utilizing a new enhanced learning experience for students and families, EDGE students will be connected to high quality, rigorous and well-rounded	

learning online, rather than in a traditional school setting. For more info, see the EDGE website: <a href="https://edge.salkeiz.k12.or.us">https://edge.salkeiz.k12.or.us</a>													
<b>EDUCATION AND TEACHING:</b> This college preparatory program is designed for students interested in becoming an elementary or secondary school teacher and provides practical experience working with young children.	Sprague HS												
<b>EMERGENCY SERVICES:</b> Students learn basic safety practices of a fire response team. The program includes fire prevention/suppression training and emergency response activities. Students are eligible to receive EMT, wildland fire and national NFPA Firefighters 1 certificate.	West Salem HS												
<b>ENGINEERING TECHNOLOGY:</b> Students apply the Engineering Design Process to design and construct projects in robotics, bridges, work cells and other areas. Students also gain experience in computer programming, CNC Manufacturing and Robotics Programming.	McKay HS North Salem HS												
<b>ENVIRONMENTAL SCIENCE:</b> Students will learn how to reverse the negative influence of humans and modern technology on the environment. They will map local watersheds, forests and landscapes using drones and other modern technologies. They program will also focus on how we can positively impact the environment by designing alternative energy systems.	Sprague HS												
<b>FOREIGN LANGUAGE: AMERICAN SIGN LANGUAGE</b> ASL I, II, III	South Salem HS Sprague HS West Salem HS												
<b>FOREIGN LANGUAGE: FRENCH</b> French I, II, III, Adv.	McKay HS North Salem HS South Salem HS Sprague HS West Salem HS												
<b>FOREIGN LANGUAGE: GERMAN</b> German I, II, III, Adv.	McNary HS South Salem HS West Salem HS												
<b>FOREIGN LANGUAGE: JAPANESE</b> Japanese I, II, III, Adv.	North Salem HS												
<b>GRAPHIC DESIGN:</b> Students use graphic design software to produce high quality products for customers, such as posters, screen printing, and advertisements.	McNary HS North Salem HS South Salem HS West Salem HS												
<b>HEALTH SERVICES:</b> Students learn basic life support skills and on-scene leadership in emergency medical care situations. Students successfully completing the training are eligible to sit for the EMT basic certification exam.	West Salem HS												
<b>HEALTH AND PHARMACY SERVICES:</b> Students acquire an overview of the diverse career opportunities in the health services industry. Advanced students participate in healthcare job shadows.	North Salem HS												
<b>IB - INTERNATIONAL BACCALAUREATE:</b> The IB Diploma Program (DP) is a demanding pre-university course of study that leads to rigorous international assessments. <i>Incoming freshman who wish to enter into an IB program will need to request their transfer to North Salem HS or South Salem HS based on their residence attendance area as shown below:</i>	South Salem HS North Salem HS												
<table><tr><td></td><td>North Salem IB Program</td><td>South Salem IB Program</td></tr><tr><td>Residence Attendance Area</td><td>McNary HS</td><td>McKay HS</td></tr><tr><td>Residence Attendance Area</td><td>North Salem HS</td><td>South Salem HS</td></tr><tr><td>Residence Attendance Area</td><td>West Salem HS</td><td>Sprague HS</td></tr></table>		North Salem IB Program	South Salem IB Program	Residence Attendance Area	McNary HS	McKay HS	Residence Attendance Area	North Salem HS	South Salem HS	Residence Attendance Area	West Salem HS	Sprague HS	
	North Salem IB Program	South Salem IB Program											
Residence Attendance Area	McNary HS	McKay HS											
Residence Attendance Area	North Salem HS	South Salem HS											
Residence Attendance Area	West Salem HS	Sprague HS											
<b>JROTC: Army</b> <b>JROTC: Air Force</b> Prepares students for success after high school by learning to be leaders and responsible citizens.	McNary HS – Air Force North Salem HS - Army												
<b>MANUFACTURING:</b>	South Salem HS												

Students use welding, machining, measurement, woodworking, and blueprint reading skills to design and manufacture products.	
<b>MARKETING:</b> Students learn the foundations to successfully market goods, services, and ideas to consumers. Study includes operation of student store.	McKay HS North Salem HS South Salem HS Sprague HS
<b>MEDIA PRODUCTIONS:</b> The program addresses all major media production topics, including video composition, operation of video camera systems, lighting techniques and equipment, audio equipment, directing, and editing principles, post-production, and visual effects.	McNary HS
<b>NATIONAL SECURITY:</b> Students will train alongside state and federal organizations such as law enforcement, military and emergency services that play critical roles in national security.	North Salem HS
<b>SPORTS MEDICINE:</b> Students learn treatment techniques to promote healthy movement, reduce pain, restore function, and prevent injuries in a state-of-the-art lab. Advanced students may apply for a practicum experience.	Sprague HS South Salem HS

## EDGE PROGRAM INFORMATION


The EDGE program is an online program that is available to students in grades K-12. Families should contact their resident school to complete an In District Transfer request during the windows to express their desire to attend EDGE.

For more information, see the EDGE website: <https://edge.salkeiz.k12.or.us>



ALTERNATIVE EDUCATION OPTIONS

Your choice. Your voice. Your pathway.




# ROBERTS

at Chemeketa

## HIGH SCHOOL


Salem-Keizer Public Schools is introducing a whole new experience for student choice in education.

Roberts at Chemeketa will offer an educational experience that prioritizes relationships and social-emotional development. Students will have more individualized academic opportunities with a smaller school setting that will offer a greater potential for academic and social-emotional growth.



Roberts at Chemeketa is designed for students who want a smaller school setting, need flexible scheduling options or need a more personalized educational approach with individualized learning opportunities.

Roberts High School at Chemeketa offers:



C childcare

C accelerated courses

C credit recovery

C independence

C college classes

C community resources

C ability to attend CTC

C internships and work study credit

C career and college counseling

C double counseling

C online classes

C high school experiences

Salem-Keizer Public Schools, Oregon School District 24 | 4071 Winema Place NE, 97138 | 503.599.5555  
Salem-Keizer Public Schools is an Affirmative Action/Equal Opportunity Institution.

**Roberts at Chemeketa:**  
Roberts High School at Chemeketa is an options-based school serving students in grades 9-12. Roberts at Chemeketa is a partnership between SKPS and Chemeketa and is located on the Chemeketa campus. Roberts at Chemeketa includes the Teen Parent Program, Connections, SK-Online, Literacy Center, and Winema

MCKAY HIGH SCHOOL

20

COURSE CATALOG 2024-2025

Program. For more information, please visit their website: <http://roberts.salkeiz.k12.or.us/roberts-hs-chemeketa/>

## OREGON STATE SEAL OF BILITERACY



### What is the Oregon State Seal of Biliteracy (OSSB)?

The Oregon State Board of Education established The Oregon State Seal of Biliteracy to recognize the language abilities of English Learners who speak a language other than English outside of school and of students who have acquired a second language through taking world language classes in school. Upon graduation, students who qualify for the seal of biliteracy receive a certificate of achievement, a biliteracy seal in their diploma and a note of biliteracy attainment in their high school transcripts.

### What is the purpose of the Seal of Biliteracy?

The Seal of Biliteracy honors and validates the home or primary language students bring to their English academic education and honors all students who demonstrate a high level of literacy in two or more languages, one being English. It also provides employers and universities with a method of identifying people with strong language and biliteracy skills.

### How do students qualify for the Seal of Biliteracy?

To qualify, students need to:

1. meet all graduation requirements, including passing essential skills in Reading and Writing in English.
2. score at a level Intermediate High or above in listening, speaking, reading, and writing on a state approved partner language assessment.

### How can students show that they are proficient in a partner language?

Students meet the partner language proficiency requirement by taking a state-approved language assessment.

- Students in Advanced Placement language classes take an AP exam and need to score 4 or higher to meet the partner language requirement.
- Students who are biliterate but not taking a World Language class also may show proficiency in a partner language by taking a language assessment that matches their partner language.

### What should students do if they are interested in qualifying for the Seal of Biliteracy?

- Students should make sure they are on track to graduate.
- Students who are not yet biliterate in two languages should take world language courses at their proficiency level. World Language courses offered at McKay High School include Spanish and French.
- Students with biliteracy skills who are not in World Language classes should talk with their Counselor about their interest in taking a partner language assessment.

## World Language Credit by Proficiency

Salem-Keizer believes in honoring the bilingualism of our students as an asset they bring to their education, their future careers, and our community. Students in grades 8-12 may therefore earn credit for demonstrated levels of proficiency in a language other than English as assessed by a district-approved, proficiency-based standardized assessment such as STAMP.

## Frequently Asked Questions for Students

### What are the benefits of taking this test?

You can earn up to 5 world language credits in any language. If you score high enough you can qualify for the [Oregon State Seal of Biliteracy](#). If you qualify for the OSSB they will be credited one language arts credit by the district.

### Should I take this test?

Yes if...

- You speak languages other than English and can read and write well in those languages AND
- You need world language (fine arts elective) credits OR
- You need language arts credits (you will only earn these if you score very well on the exam) OR
- You have not yet qualified for the Oregon State Seal of Biliteracy.

No if...

- You did not grow up speaking a language other than English OR
- You do not need world language or language arts credits AND
- You already qualified for the Oregon State Seal of biliteracy via AP, IB, Willamette Promise, or another exam.

### How much does the test cost?

The test costs \$19.90, but if you qualify for free/reduced lunch, you can take the test for free.

### How do I register for the test?

Sign up with your school bookkeeper by September 30<sup>th</sup>. You will need to tell them which language(s) you would like to test in and be prepared to make the payment if required.

### Where will I take the test?

The test will be offered at McKay and you will be informed of the date, time and location.

### When will the test be?

The test date varies by school but will be September to December and again from February to April.

How can I prepare for the test?

- Check out the test preparation resources on the testing pages for [STAMP](#) OR [ALTA](#).
- If you are preparing for STAMP (Alta is on paper) you should practice typing in the language you plan to test in, particularly if the language does not use the Latin/Roman alphabet (like English).

EXPLANATION OF COURSE DESCRIPTIONS

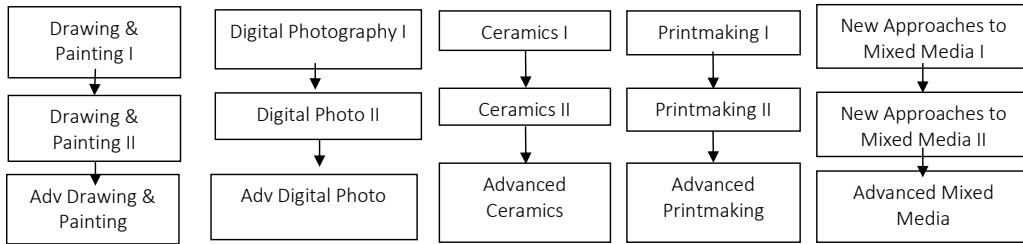
McKay students will receive a copy of the Course Catalog prior to registration for the following year. Be sure to use this resource when completing your class schedule for next year.

1. Course Title and Course Number	2. Grade Level	3. Pre-Requisite	4. NCAA
Drawing & Painting I AZ209SX	9-12	None	No
5. Meets graduation requirements in: <i>Fine/Applied Arts</i> <i>/Elective = 0.5 cr.</i>  May be taken <u>only once</u> for credit	6.  Drawing & Painting I students will develop basic drawing skills before they enter advanced or specialized art courses at McKay. This class places emphasis on the elements and principle of design, composition, appreciation of drawing and painting as art forms, critical analysis, historical and cultural awareness. This is a prerequisite course for all other drawing and painting courses		

1. **Course Title (Drawing & Painting I)** – This name may be abbreviated on the student schedule.  
**Course Number (AZ209SX)** – This number appears on the transcript and class schedule.
2. **Grade Level (9-12)** – The levels at which the courses can be taken.
3. **Prerequisites (None)** – Conditions that must be met to enroll in the course.
4. **NCAA** – The NCAA (National Collegiate Athletic Association) approved courses are for use in establishing the initial eligibility certification status of student athletes. Please check the NCAA website for eligibility standards.
5. **Meets Graduation Requirements in (Fine/Applied Arts)** – Indicates the specific graduation credit to which course credit will be applied. (Note: When a specific course requirement for graduation has been met, subsequent course credits will be applied to the elective requirement. For example, all science credits, beyond those required for graduation will be counted as elective credits.)  
  
= **Credit** – 0.5 = one semester; 1.0 yearlong course  
  
**May be taken** – Only selected courses may be taken more than once and receive credit toward graduation requirements. Approved courses are indicated in this area.
6. **Course Description** – A general description of each course appears in this area.



## ART



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Drawing &amp; Painting I</b> AZ209SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Drawing &amp; Painting I</b> students will develop basic drawing skills before they enter advanced or specialized art courses at McKay. This class places emphasis on the elements and principles of design, composition, appreciation of drawing and painting as art forms, critical analysis, historical and cultural awareness. This is a prerequisite course for all other drawing and painting courses, a C or better is recommended for success in the next levels.		
<b>Drawing &amp; Painting II</b> AZ310SX	9-12	Drawing & Painting I AZ209SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Drawing &amp; Painting II</b> builds on the skills and concepts of Drawing and Painting I. A stronger emphasis is placed on historical influence and concepts involved with the principles of design. Students have more flexibility in choice of media for drawings and paintings and concepts are developed in more depth.		
<b>Advanced Drawing &amp; Painting</b> AZ411SX	10-12	Drawing & Painting II AZ310SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Advanced Drawing and Painting</b> builds upon the skills and concepts of Drawing and Painting I and II. Emphasis is placed upon development of personal style as well as setting and achieving personal goals in the drawing and painting media. Students will create a mini portfolio of their own work.		
<b>Digital Photography I</b> AZ210SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Digital Photography I</b> students learn basic techniques and processes of digital photography. Different photography techniques will be explored as well as image manipulation with computer software. Students learn to take, edit, and discuss their images. This is a prerequisite course for all other digital photography courses, a C or better is recommended for success in the next levels.		
<b>Digital Photography II</b> AZ311SX	9-12	Digital Photography I AZ210SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Digital Photography II</b> students continue to build on the skills and concepts learned in Digital Photography I. They work to develop their own individual style and explore more advanced digital techniques with editing software. Advanced composition approaches will be explored.		
<b>Advanced Digital Photography</b> AZ402SX	10-12	Digital Photography II AZ311SX	No

Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Advanced Digital Photography</b> students continue to build on the skills and concepts learned in Digital Photography I & II. They continue to develop and enhance their own individual photography style by using advanced digital software techniques. Students will study the history of photography and create photos based on the style characteristics of exemplar photographers. Students will create a portfolio of their own work.
--	--

## ART

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Ceramics I</b> AZ204SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Ceramics I</b> is an introductory studio art course consisting of hand-building method of construction. It explores technical craftsmanship, the creative and expressive potential of clay, glaze decoration and the firing process. Students develop visual literacy specific to the medium in order to self-assess and critique. This is a prerequisite course, a C or better is recommended for success in the next levels.		
<b>Ceramics II</b> AZ304SX	9-12	Ceramics I AZ204SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Ceramics II</b> builds upon basic skills and processes from level 1 while introducing additional construction methods, glazing techniques and possible firing experiences. Students are pushed to think more critically and generate more challenging compositions. Students will work to refine techniques and critically assess at an intermediate level.		
<b>Advanced Ceramics</b> AZ406SX	10-12	Ceramics II AZ304SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Advanced Ceramics</b> presents students with more personal, conceptual, or technically challenging projects. Experimentation and investigation is encouraged to develop individual direction, expression, refinement of personal style. Students will gain insight and support for portfolio development and college/career opportunities.		
<b>Printmaking I</b> AZ203SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Printmaking I</b> is an introductory course exploring a variety of forms of printmaking including relief, intaglio and Plano graphic techniques. The course will also focus on historical background, aesthetics, and critical analysis of the media. This is a prerequisite course, a C or better is recommended for success in the next levels.		
<b>Printmaking II</b> AZ303SX	9-12	Printmaking I AZ203SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Printmaking II</b> draws from the concepts and skills of Printmaking I. In addition, concepts are dealt with in more depth and printmaking techniques are more advanced. This course also continues the development of historical and contemporary printmaking methods.		
<b>Advanced Printmaking</b> AZ405SX	10-12	Printmaking II AZ303SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Advanced Printmaking</b> draws from the concepts and skills of Printmaking I and II. Emphasis is placed on creative expression and skill and technique refinement.		
<b>New Approaches to Mixed Media I</b> AZ208SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>New Approaches to Mixed Media</b> students will explore a variety of two- and three-dimensional art forms. Students will explore collage, resists, image transfer, found object and surface design. Emphasis will be placed on exploring processes and techniques from a variety of cultural groups. This is a prerequisite course, a C or better is recommended for success in the next levels.		

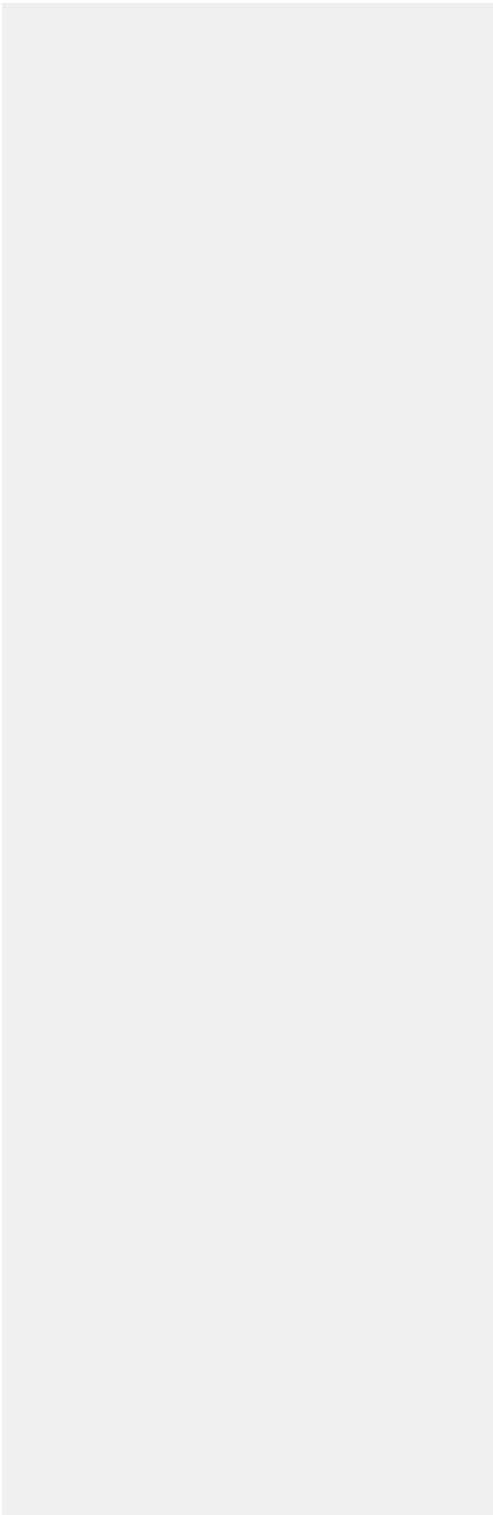
ART

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>New Approaches to Mixed Media II</b> AZ305SX	9-12	New Approached to Mixed Media I AZ208SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>New Approaches to Mixed Media II</b> is an extension of New Approaches to Mixed Media I. Students will work in a variety of art forms to develop an individual style and refine techniques. Students will work to refine at least one art form in terms of design and decoration. Students will have an opportunity to learn about art-related careers.		
<b>New Approaches to Mixed Media Advanced</b> AZ313SX	10-12	New Approached to Mixed Media II AZ305SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit.	<b>New Approaches to Mixed Media II</b> students will have an opportunity to choose and explore a medium of their choice in depth, including drawing, painting, glass, and sculpture. This class will focus on creating a themed showcase using different media.		



CAREER & TECHNICAL EDUCATION

---





# PLAN YOUR FUTURE!

## CAREER & TECHNICAL EDUCATION

### FRESHMEN YEAR

SEMESTER 1	SEMESTER 2
1 HENGLY 9.017	1 HENGLY 9.001
2 HENGLY 9.017 / GEOMETRY	2 HENGLY 9.017 / GEOMETRY
3 HENGLY 9.017 / GEOMETRY	3 HENGLY 9.017 / GEOMETRY
4 HENGLY 9.017 / GEOMETRY	4 HENGLY 9.017 / GEOMETRY
5 HENGLY 9.017 / GEOMETRY	5 HENGLY 9.017 / GEOMETRY
6 HENGLY 9.017 / GEOMETRY	6 HENGLY 9.017 / GEOMETRY
7 HENGLY 9.017 / GEOMETRY	7 HENGLY 9.017 / GEOMETRY
8 HENGLY 9.017 / GEOMETRY	8 HENGLY 9.017 / GEOMETRY

### FRESHMEN LEVEL CTE COURSES

AG SCIENCE & TECH	AGRIC. PROD. TECH	AGRICULTURE	BUSINESS/MARKETING
DRAG BOAT INTRO TO AG I INTRO TO AG II	RECORDING ARTS I RECORDING ARTS II	AUTO TECH I AUTO TECH II	INTRO TO BUSINESS AND MARKETING I OR SALES & FINANCIAL LITERACY
CONSTRUCTION	CULINARY ARTS	ENGINEERING	HEALTH SERVICES
WOODS I WOODS II	FOODS/ENTRALES CULINARY FUNDAMENTALS	INTRO TO ENGINEERING	INTRO TO HEALTH SERVICES

Already took one of these courses in middle school? Great! Talk with your program teachers to determine the best place for you to start!

### SOPHOMORE YEAR

SEMESTER 1	SEMESTER 2
1 HENGLY 10.017	1 HENGLY 10.001
2 HENGLY 10.017 / AG I	2 HENGLY 10.017 / AG I
3 HENGLY 10.017 / AG I	3 HENGLY 10.017 / AG I
4 HENGLY 10.017 / AG I	4 HENGLY 10.017 / AG I
5 HENGLY 10.017 / AG I	5 HENGLY 10.017 / AG I
6 HENGLY 10.017 / AG I	6 HENGLY 10.017 / AG I
7 HENGLY 10.017 / AG I	7 HENGLY 10.017 / AG I
8 HENGLY 10.017 / AG I	8 HENGLY 10.017 / AG I

### SOPHOMORE LEVEL CTE COURSES

AG SCIENCE & TECH	AGRIC. PROD. TECH	AGRICULTURE	BUSINESS/MARKETING
ANIMAL SCIENCE* OR PLANT SCIENCE*	STUDIO PRODUCTIONS I	ADV. AUTO CHASSIS / ENGINES & AUTO LAB OR INTRO TO DIESEL ENGINES ADVANCED DIESEL ENGINES	MARKETING I MARKETING II OR ADV. BANKING PRACTICES
CONSTRUCTION	CULINARY ARTS	ENGINEERING	HEALTH SERVICES
WOODS I WOODS II	CULINARY I	PRINC. OF ENG. DESIGN	HEALTH SERVICES I

\*These courses can count as your science credit too!

### JUNIOR YEAR

SEMESTER 1	SEMESTER 2
1 HENGLY 11.017	1 HENGLY 11.001
2 HENGLY 11.017 / AG I	2 HENGLY 11.017 / AG I
3 HENGLY 11.017 / AG I	3 HENGLY 11.017 / AG I
4 HENGLY 11.017 / AG I	4 HENGLY 11.017 / AG I
5 HENGLY 11.017 / AG I	5 HENGLY 11.017 / AG I
6 HENGLY 11.017 / AG I	6 HENGLY 11.017 / AG I
7 HENGLY 11.017 / AG I	7 HENGLY 11.017 / AG I
8 HENGLY 11.017 / AG I	8 HENGLY 11.017 / AG I

### JUNIOR LEVEL CTE COURSES

AG SCIENCE & TECH	AGRIC. PROD. TECH	AGRICULTURE	BUSINESS/MARKETING
ANIMAL SCIENCE* OR PLANT SCIENCE*	STUDIO PRODUCTIONS II	ADV. AUTO CHASSIS / ENGINES & AUTO LAB OR INTRO TO DIESEL ENGINES ADVANCED DIESEL ENGINE	MARKETING III MARKETING IV OR ADV. BANKING MGMT
CONSTRUCTION	CULINARY ARTS	ENGINEERING	HEALTH SERVICES
CONST. FUNDAMENTALS	RESTAURANT NIGHT I	SUSTAINABLE ENGINEERING & DESIGN	DRUG ADMIN. MED. TERMINOLOGY I MED. TERMINOLOGY II

\*These courses can count as your science credit too!

### SENIOR YEAR

SEMESTER 1	SEMESTER 2
1 HENGLY 12.017	1 HENGLY 12.001
2 CTE ELECTIVE	2 CTE ELECTIVE
3 CTE ELECTIVE	3 CTE ELECTIVE
4 ELECTIVE / RELEASE	4 ELECTIVE / RELEASE
5 ELECTIVE / RELEASE	5 ELECTIVE / RELEASE
6 ELECTIVE / RELEASE	6 ELECTIVE / RELEASE
7 ELECTIVE / RELEASE	7 ELECTIVE / RELEASE
8 ELECTIVE / RELEASE	8 ELECTIVE / RELEASE

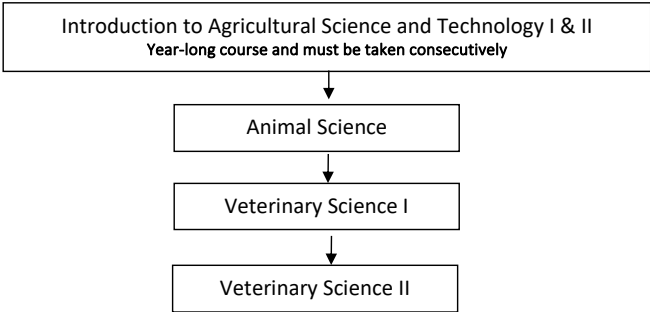
### SENIOR LEVEL CTE COURSES

AG SCIENCE & TECH	AGRIC. PROD. TECH	AGRICULTURE	BUSINESS/MARKETING
VET. SCIENCE I	TRG	ADV. AUTO CHASSIS / ENGINES & AUTO LAB OR INTRO TO DIESEL ENGINES ADVANCED DIESEL ENGINE	BUSINESS MANAGEMENT OR ADV. BANKING MGMT
CONSTRUCTION	CULINARY ARTS	ENGINEERING	HEALTH SERVICES
CONSTRUCTION TECH.	RESTAURANT NIGHT II	SUSTAINABLE ENGINEERING & DESIGN	NURSING FUNDAMENTALS

Your senior year is the perfect time to take RELEASE and gain work experience in your chosen career path. Ask your program teachers for more information and opportunities!

## CAREER & TECHNICAL EDUCATION

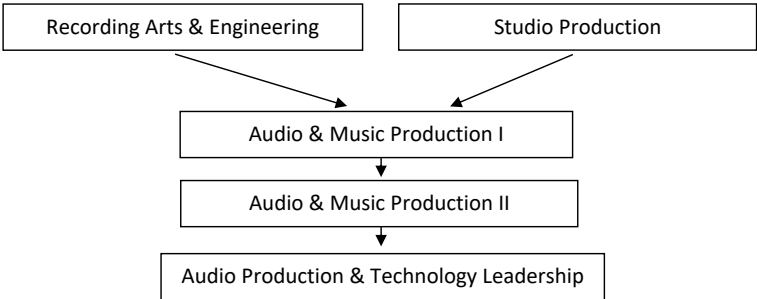
AGRICULTURAL SCIENCE



Course Title and Number	Grade	Pre-Requisite	NCAA
Intro to Agricultural Science & Tech I & II JV202S1/JV202S2	9-12	None	No
Meets graduation requirements in: <u>Fine/Applied Arts / Elective = 1.0 cr.</u>  May be taken <b>only once</b> for credit.	Introduction to Agricultural Science and Technology I & II are an introductory course to local, national, and global agriculture. Students develop personal leadership, career and life skills, and business management abilities. Topics include FFA, animal science, public speaking, Agricultural Safety, and basic business practices. In semester I, the pathways of animal systems and agricultural business are introduced; in semester II the pathways of plant systems and power systems and technology are introduced.		
Animal Science JV203S1/JV203S2	10-12	Preferred: Intro to Ag Science JV202S1/JV202S2	No
Meets graduation requirements in: <u>Science / Fine/Applied Arts / Elective = 1.0 cr.</u>  May be taken <b>only once</b> for credit.	Animal Science students will study animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. Students will investigate nutritional needs of different animals while developing balanced, economical rations. Students will also consider the perceptions and preferences of individuals within local, regional, and world markets		
Veterinary Science I SB408S1/SB408S2	11-12	Animal Science JV203S1/JV203S2	No
Meets graduation requirements in: <u>Science / Fine/Applied Arts / Elective = 1.0 cr.</u>  May be taken <b>only once</b> for credit.	Veterinary Science I course provides students with the knowledge and skill necessary to become a veterinary assistant (VA). This course will look at the care of animals, patient management, nutrition, diseases, and other duties expected of a veterinary assistant. Successful completion of the course can result in veterinary assistant certification through the Texas Veterinary Medical Association.		
Veterinary Science II (Course ID Pending) SB413S1/S2 (Substitute course Animal Behavior)	12	Veterinary Science I SB408S1/SB408S2	No
Meets graduation requirements in: <u>Elective / Fine/Applied Arts = 1.0 cr.</u>  May be taken <b>only once</b> for credit.	Veterinary Science II complements the Veterinary Sciences I course by exploring office management, laws and ethics regarding medical practices, and progress towards your CVA certification. Upon completion of this course, students will have the skills to consider further education as a Veterinarian, Veterinarian Technician, or other animal science career.		

CAREER & TECHNICAL EDUCATION

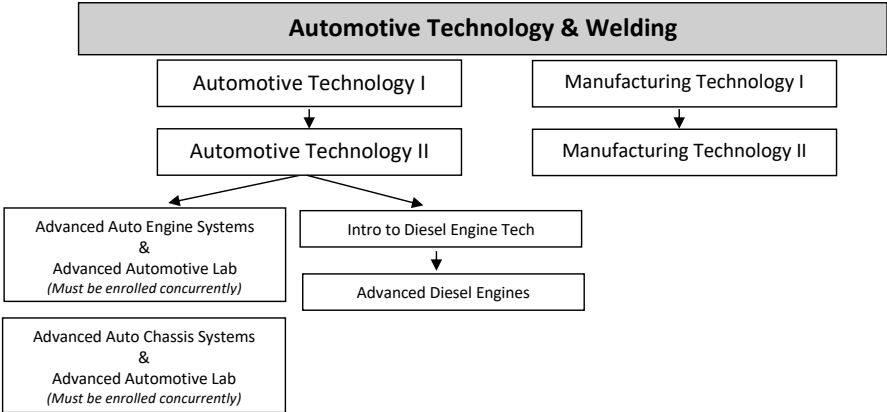
AUDIO PRODUCTION TECHNOLOGY



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Recording Arts &amp; Engineering</b> UM201SX	9-12	None	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i>  May <b>repeat</b> for credit.	<b>Recording Arts &amp; Engineering</b> students learn the skills of audio recording and engineering using Logic Pro X and a variety of PC and MAC based platforms for recording sound. Properly use microphones, MIDI, interfaces, analog and digital audio workstations to mix, edit and master audio projects. Students work collaboratively with performers and composers in capturing performances and creating edited/mastered product.		
<b>Studio Production</b> ND203SX	9-12	None	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>Studio Production</b> focuses on individual and small group production of original or re-imagined existing works of art in music, theater, video and/or spoken word. Work will be presented in community performances and all products will be recorded in audio and/or video formats.		
<b>Audio &amp; Music Production I</b> MU208SX	10-12	Recording Arts & Engineering & Studio Production	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i>  May <b>repeat</b> for credit.	<b>Audio &amp; Music Production I</b> students will learn the basic principles of signal flow, multi - track recording, MIDI Programming and the features of digital audio workstations. This course will serve as an introduction to the theory and practice of audio production.		
<b>Audio &amp; Music Production II</b> MU205SX	10-12	Audio & Music Production I	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i>  May <b>repeat</b> for credit.	<b>Audio &amp; Music Production II</b> students will learn advanced principles of music production, multi - track recording, MIDI Programming and the features of digital audio workstations. Those skills will be applied through television, film, podcast, live productions, and recording opportunities.		
<b>Audio Production &amp; Tech Leadership</b> MU206S1/MU206S2	11-12	Audio & Music Production I & II MU208SX/MU205SX	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>Audio Production &amp; Technology Leadership</b> students will learn to design and create dynamic projects at a professional level. Coursework will build off of the skills acquired in previous audio classes with emphasis on leading and producing a variety of real world productions.		

CAREER & TECHNICAL EDUCATION

AUTOMOTIVE TECH & WELDING



Course Title and Number	Grade	Pre-Requisite	NCAA
Automotive Technology I IA204SX	9-12	None	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 0.5 cr.</i>  May be taken <b>only once</b> for credit.	Automotive Technology I is designed for any student who has an interest in Automotive Technology. Instruction will cover basic information on mechanical safety, hand and power tools, engine theory/operation, engine support systems, and the use of technical manuals. Students will receive instruction in various ways and will then apply that information in the automotive technology shop.		
Automotive Technology II IA307SX	9-12	Automotive Technology I IA204SX	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 0.5 cr.</i>  May be taken <b>only once</b> for credit.	Automotive Technology II builds on the instruction given in Automotive Technology I. Coursework includes advanced instruction and lab application in safety, hand and power tools, engine theory, ignition systems, fuel and cooling systems and technical manuals.		
Advanced Auto Chassis Systems IV406S1/IV406S2	10-12	Automotive Technology I, II IA204SX, IA307SX	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May be taken <b>only once</b> for credit.	Advanced Auto Chassis Systems specializes in four areas. Topics include brakes, steering, suspension, wheels, tires, wheel alignment and safety. Students will learn theory and experience shop repair and maintenance procedures on vehicles. <b>Must take Advanced Automotive Technology Lab – IV408S1/IA408S2.</b> <i>This course is offered every other year and will be offered during the 2023-2024 school year.</i>		
Advanced Auto Engine Systems IV407S1/IV307S2	10-12	Automotive Technology I, II IA204SX, IA307SX	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May be taken <b>only once</b> for credit.	Advanced Auto Engine Systems specializes in the following: engine mechanical, engine support systems, engine performance/emissions, heating, ventilation, and air conditioning. Students will learn theory and experience shop repair and maintenance procedures on vehicles. <b>Must take Advanced Automotive Technology Lab – IV408S1/IA408S2.</b> <i>This course is offered every other year and will not be offered during the 2023-2024 school year.</i>		
Advanced Auto Technology Lab IV408S1/IV408S2	10-12	Automotive Technology I, II IA204SX, IA307SX	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <b>repeat</b> for credit.	Advanced Automotive Technology Lab is designed to allow students to apply skills and gain experiences that provide real-life applications and operate a student-run repair shop. Students will experience different roles and responsibilities, including those of an Automotive Technician, Service Writer and Service Manager. <b>This class must be taken consecutively with Advanced Auto Chassis or Advanced Auto Engines.</b>		

CAREER & TECHNICAL EDUCATION

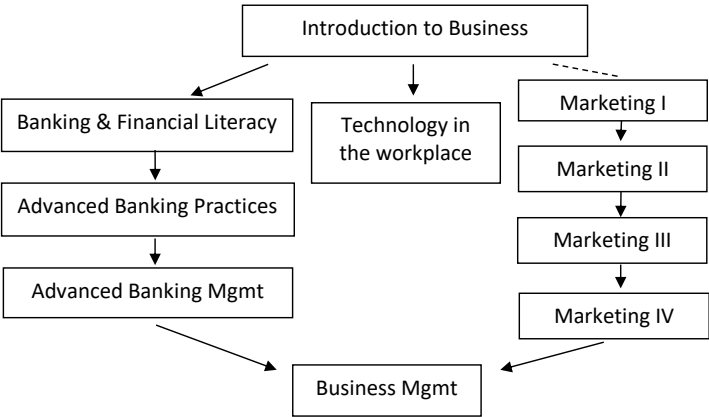


## AUTOMOTIVE TECH & WELDING

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Intro to Diesel Engine Tech</b> IA221SX	10-12	Automotive Technology I, II IA204SX, IA307SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Intro to Diesel Engine Tech</b> this introduction course to diesel engines includes the basics of careers, safety, basic metalworking, general engine maintenance, tool identification, engine system/parts, electrical basics such as series/parallel circuits and starter/charging systems.		
<b>Advanced Diesel Engines</b> IV416SX	10-12	Automotive Technology I, II IA204SX, IA307SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Advanced Diesel Engines</b> this course provides students instruction in engine theory and operation with focus on a diesel engine. It provides opportunities to learn operating fundamental, basic repair, preventative maintenance, and troubleshooting/diagnosis of common engine faults and concerns.		
<b>Manufacturing Technology I</b> IV201SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Manufacturing Technology I</b> is an activity-based course featuring welding in transportation related fields while providing students with opportunities to explore the technologies involved in manufacturing. They will learn of the techniques used to transform materials through changing their characteristics, shape, and size by casting, forming, separating, conditioning, assembling, and finishing techniques. Emphasis is placed on problem solving and group interaction to understand the technologies and apply them to new situations.		
<b>Manufacturing Technology II</b> IV301SX	9-12	Manufacturing Technology I IV201SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Manufacturing Technology II</b> allows students to explore more deeply into the materials and processes used in manufacturing and welding. Emphasis is placed on problem solving and group interaction skills to find solutions to technical, production and environmental problems. Additional equipment used is: Computer Numerical Controlled (CNC) machine tools; Computer Aided Drafting/Computer Aided Manufacturing (CAD/CAM); Robots.		

## CAREER & TECHNICAL EDUCATION

BUSINESS & MARKETING



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Introduction to Business</b> BV201SX	9-12	None	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i> May be taken <b>only once</b> for credit.	<b>Introduction to Business</b> addresses fundamentals such as economic, legal and social foundations of business as well as starting a business, marketing products and services, financing operation, managing and making difficult business decisions.		
<b>Banking &amp; Financial Literacy</b> BV312SX	9-12	Introduction to Business BV312SX	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.5 cr.</b></i> May be taken <b>only once</b> for credit.	<b>Banking and Financial Literacy</b> students will explore the principles and practices of banking and finance. Students will gain an overview of financial services, preparing them for careers in the financial world.		
<b>Advanced Banking Practices</b> BV313S1/BV313S2	10-12	Intro to Bus & Banking & Financial Lit BV201SX / BV312SX	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i> May be taken <b>only once</b> for credit.	<b>Advanced Banking Practices</b> students apply the knowledge learned in Banking and Financial Literacy courses while operating, managing, and marketing the Scots Branch of MaPS Credit Union. Students participate in community service projects including financial literacy projects with feeder schools. <b>At McKay, students apply skills while operating the Scots Branch of MaPS Credit Union and the Scot Shop.</b>		
<b>Advanced Banking Management</b> BV403S1/BV403S2	11-12	Advanced Banking Practices BV313S1/BV313S2	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i> May <b>repeat</b> for credit.	<b>Advanced Banking Management</b> advanced students are supervisors and trainers of the first year Advanced Banking Practices students in the Scot Branch of MaPS Credit Union. Students take on lead roles in community services and financial literacy projects. <b>At McKay, students apply skills while operating the Scots Branch of MaPS Credit Union and the Scot Shop.</b>		
<b>Technology in the Workplace</b> BV307SX	9-12	Introduction to Business BV312SX	No
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 0.50 cr.</b></i> May <b>repeat</b> for credit.	<b>Technology in the workplace</b> works through a series of exciting units including the following: multimedia presentation, web page design, accounting, personal finance, keyboarding and marketing. The students also participate in a stock market simulation on the Internet.		

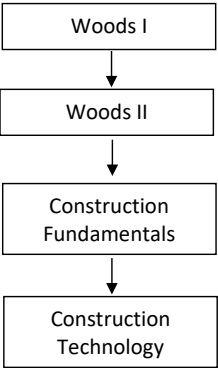
CAREER & TECHNICAL EDUCATION

BUSINESS & MARKETING

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Marketing I</b> BV205SX	9-12	None <i>(Intro to Business is recommended)</i>	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Marketing I</b> students will learn the foundations of business and marketing, including elements of the marketing mix. Students will also analyze elements of the promotional mix including advertising, publicity, personal selling, visual merchandising, and sales promotion. <b>Introduction to Business recommended.</b>		
<b>Marketing II</b> BV206SX	9-12	Marketing I BV205SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Marketing II</b> students will study the selling process, collect and apply market research, new product development, entrepreneurship, sources of business finance, pricing strategies, and promotion methods. The course culminates with the development of a new business plan based on student interest.		
<b>Marketing III</b> BV309SX	10-12	Marketing II BV206SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Marketing III</b> builds on the skills and concepts learned in Marketing I and II. It provides students with more detailed, hands-on experience with sales and support activities. Students will learn to develop sales and support materials for sales forces, use skills that actual sales representative use in the marketplace, research the Intranet and Internet to analyze competition, write a business proposal, use market data to position products for success, write advertising copy for print, television, radio and the web, develop a press kit, develop storyboard advertising concepts, and run their own marketing business via computer simulation.		
<b>Marketing IV</b> BV310SX	10-12	Marketing III BV309SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Marketing IV</b> builds on skills and concepts learned in Marketing I, II, and III while focusing on FBLA Competitive Events. Marketing education curriculum encourages students to think critically, stresses the integration of and articulation with academics, enables students to acquire broad understandings of and skills in marketing so they can transfer their skills and knowledge between and among industries, enable students to understand and use technology to preform marketing activities, stresses the importance of interpersonal skills in diverse societies, and fosters a realistic understanding of work and business ethics. <b>At McKay, students apply skills while operating the Scot Shop.</b>		
<b>Business Management</b> BV308S1/BV308S2	9-12	Marketing IV or Adv Banking Mgmt BV310SX / BV313S1/S2	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May be <b>repeated</b> for credit.	<b>Business Management</b> provides leadership training, emphasizing leadership styles, decision-making, delegation of responsibilities, team building and civic/community involvement. Students will be responsible for development, staff training, promotion, purchasing, inventory, and financial records for the school store. Students will also be involved in vocational youth group activities. <b>At McKay, students apply skills while operating the Scot Shop.</b>		

CAREER & TECHNICAL EDUCATION

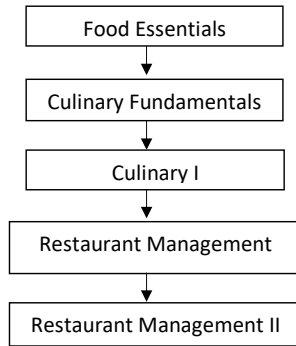
CONSTRUCTION



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Woods I</b> IA203SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Woods I</b> is an entry level CTE course designed to introduce students to the fundamentals of woodworking. Students will participate in several individual and group projects as well as classroom informational activities. The projects and activities will be used to teach safety, measurement, tool/machine operations, time management and other woodworking concepts.		
<b>Woods II</b> IA304SX	9-12	Woods I IA203SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Woods II</b> is for grades 9-12 students who are interested in developing more advanced woodworking skills. Instruction will include information, processes and activities to help the student gain skills in woodworking procedures. Students will build on skills learned in Woods I by using more complex procedures and processes to complete woodworking projects.		
<b>Construction Fundamentals</b> IA301SX	10-12	Woods II IA203SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Construction Fundamentals</b> is a semester long course that introduces students to basic structural methods in construction. Students will design and construct scale models as well as work on life size structures.		
<b>Construction Technology</b> IV402S1/IV402S2	11-12	Construction Fundamentals IA301SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Construction Technology</b> is an advanced class that is a year-long course which explores residential and commercial construction. This course also includes career information and information about career training opportunities in construction.		

CAREER & TECHNICAL EDUCATION

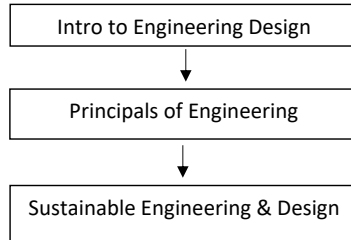
## CULINARY ARTS



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Food Essentials</b> EF201SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Food Essentials</b> students will focus on safety and sanitation, basic skills in food preparation, kitchen management, planning and meeting nutritional needs for various ages. Focus will be on putting nutritious meals together with efficiency. These skills can be used in families and in the food service industry.		
<b>Culinary Fundamentals</b> EV301SX	9-12	Food Essentials EF201SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Culinary Fundamentals</b> will focus on entry-level restaurant food preparation skills with an emphasis on refining basic culinary techniques and introducing new ones. Introduction to industry standard behaviors in the workplace.		
<b>Culinary I</b> EV302SX	10-12	Culinary Fundamentals EV301SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Culinary I</b> is designed for the student interested in exploring a food service career. Instruction covers food preparation, cost analysis, culinary techniques, procedures, utensils, and equipment. Students will receive their food handler card. Students learn to work in a small group to organize time and workspace to efficiently produce food products. Students will work collaboratively in a student-run catering enterprise.		
<b>Restaurant Management</b> EV409S1/EV409S2	10-12	Culinary I EV302SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Restaurant Management</b> students will manage a school-based restaurant. They will help make decisions on marketing food product and profit margin. Students will learn all the facets of the food industry from preparing food to serving food. They will learn how to inventory, prepare billings and financial statements. Students will participate in an industry job shadow.		
<b>Restaurant Management 2</b> EV410S1/EV410S2	11-12	Restaurant Management EV109S1/EV409S2	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b> May <b>repeat</b> for credit.	<b>Restaurant Management II</b> students will manage a school-based restaurant. They will take on a leadership role supervising Restaurant Management I students during the planning, coordination, and execution of the restaurant. Students will learn all the facets of the food industry from preparing food to serving food. They will prepare inventory, Prepare billing and financial. Students will participate in an industry job internship.		

## CAREER & TECHNICAL EDUCATION

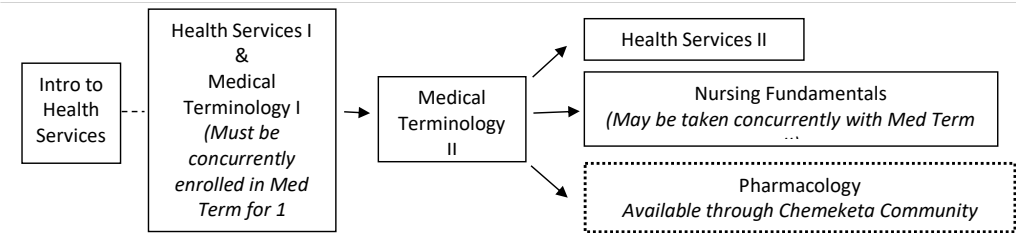
### ENGINEERING



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Intro to Engineering Design</b> IA406S1/IA406S2	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Introduction to Engineering Design</b> teaches problem-solving using a design development process. Models of product solution are created, analyzed and communicated using solid modeling computer design software.		
<b>Principles of Engineering</b> IA408S1/IA408S2	10-12	Intro to Engineering Design IA406S1/IA406S2	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Principles of Engineering</b> is designed to prepare students for potential careers in the Engineering and Engineering Technology Fields. Hands –on projects help students to explore various technology systems and manufacturing processes and teach student to use science and technology to solve engineering problems. Engineering design skills, problem solving skills, communication skills, and teamwork are developed through participation in the course. Mechanical devices, thermodynamics, fluid systems and controls, electrical systems, robotics, computer controls and computer programming among other topics are covered.		
<b>Sustainable Engineering &amp; Design</b> IV405S1/IV405S2	11-12	Principles of Engineering IA408S1/IA408S2	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b> May be taken <b>only once</b> for credit.	<b>Sustainable Engineering and Design</b> prepares students with the basic fundamentals in sustainable engineering processes, and the generation of green power technologies (Solar Photovoltaics, Solar Thermal, and Wind.) Students will understand the need for alternate methods of power generation, and the philosophy behind making choices to live in a sustainable manner.		

CAREER & TECHNICAL EDUCATION

HEALTH SERVICES



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Introduction to Health Services</b> HV201SX	9-11	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Introductory Health Services</b> is a one semester introductory course designed to introduce students to the field of Health Services. Topics included in this course: history of health care, health care career exploration, health care systems, wellness growth and development, social conditions, complementary and alternative medicine, forensics, and ethics.		
<b>Health Services I</b> HV302S1/HV302S2	10-12	Introduction to Health Services Recommended	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Health Services I</b> is designed to introduce students to the health care field. Emphasis is placed on developing health care specific knowledge and skills in effective communications, employability skills, ethical and legal responsibilities, safety, and emergency skill knowledge. This course prepares the student for volunteerism and networking with local health care agencies and professionals enhances the career development of the health services student. Criminal background check is required. <b>Must take Medical Terminology I HV301SX one semester.</b>		
<b>Health Services II</b> HV405S2	10-12	Health Services I & Med Term I, II or concurrent enrollment	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Health Services II</b> builds upon the skill set developed in Health Services I. Emphasis is placed on professionalism, leadership skills, community service, health care administration, support services, career prep, professional liability and malpractice, geriatrics, and entrepreneurship in health care.		
<b>Medical Terminology I</b> HV301SX	10-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Medical Terminology I</b> is designed to introduce students interested in health care profession to the language of medicine. This course stresses the importance of basic word structure prefixes and suffixes. Along with this knowledge, students will investigate medical language associated with the cardiovascular, respiratory, blood and musculoskeletal systems. Knowledge gained from this course will assist students in having a better understanding of the language spoken by health care professionals.		
<b>Medical Terminology II</b> HV303SX	10-12	Medical Terminology I HV301SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Medical Terminology II</b> continues to introduce students interested in health care profession to the language of medicine. This course stresses the importance of the use of basic word structure while investigating medical language associated with the digestive, urinary, female/male reproductive, nervous, skin, lymphatic and immune systems. Knowledge gained from this course will assist students in having an increased understanding of the language spoken by health care professionals.		
<b>Nursing Fundamentals</b> HV401S2	12	Health Services I & Med Term I, II or concurrent enrollment	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Nursing Fundamentals</b> will prepare the successful student to perform the tasks necessary to become a Certified Nursing Assistant (CNA) in Oregon and to understand the CNA role in healthcare. Topics to be covered will include basic nursing care of the geriatric resident and understanding of human anatomy as it relates to the aging process, CPR, and special needs of the geriatric or chronically ill resident.		

COMPUTER SCIENCE

Exploring Computer Science

Exploring Computer Science CS150S1 and CS150S2	9-12	Computer Science	No
Meets graduation requirements in: <i><u>Fine/Applied Arts / Elective = 1.0 cr.</u></i>  May be taken <b>only once</b> for credit.	Exploring Computer Science (ECS) is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. The goal of ECS is to develop in students the computational practices of algorithm development, problem solving and programming in a way that is relevant to students lives. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues.		





ENGLISH

English 9 / Honors

English 10 / Honors

English 11 / Honors

OR

AP Lang/Composition

English 12 / Honors

OR

AP Lit/Comp

OR

College Writing

English Electives  
Grades 11-12

Street Lit (1.0 cr)

Public Speaking (.5 cr)

Mythology (.5 cr)

Creative Writing (.5 cr)

World Mythology (.5 cr)

Course Title and Number	Grade	Pre-Requisite	NCAA
English 9 (*Honors) LW201S1/LL201S2	9	None	Yes
Meets grad requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	English 9 is a year-long course focused on expository composition skills and standards as well as the content and structure of a variety of text. Students will engage in the study of literary analysis, writing informative text, conducting short and more sustained research projects and demonstrate a command of the conventions of Standard English. A study of short literary text will be included with an emphasis on demonstrating general knowledge and developing interpretations. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		
English 10 (*Honors) LW301S1/LL301S2	10	None	Yes
Meets grad requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	English 10 is a year-long course focused on persuasive composition skills and standards. A study of informational and literary text will be included with a focus on developing interpretations. Additional focus is on examining content and structure of literary text and a study of narrative form and composition. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		
English 11 (*Honors) LW401S1/LL401S2	11	None	Yes
Meets graduation requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	English 11 Composition is a year-long course focused on the content and structure of a variety of both informational and literary texts. Students will develop skills related to writing a variety of expository texts. Additional focus is on studying the craft and structure of literary and informational texts, along with writing a range of text types, for a variety of purposes – specifically argumentation. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		
English 12 (*Honors) LW403S1/LW403S2	12	None	Yes
Meets grad requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	English 12 is a year-long English course. This is a culmination course focused on preparing students for college and/or career. Emphasis is placed on the content and structure of a variety of both informational and literary texts. Students will write in a variety of modes for college and career readiness. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		

## ENGLISH

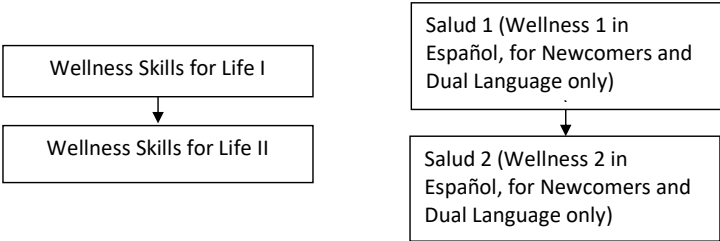
Course Title and Number	Grade	Pre-Requisite	NCAA
<b>AP Language/Composition</b> LW503S1/LW503S2	11	English 9 & 10	Yes
Meets grad requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>AP Language and Composition</b> is an intensive study of writing, argumentation, and analysis. Students will read and explore various forms of rhetoric and argument, write analytical and argumentative essays, and develop techniques for dealing with on-demand writing prompts. While the focus of this course is writing, students will read several major literary texts during the course. This course is designed for the college-bound student and offers college credit at many universities based on a student's AP test scores.		
<b>AP Literature/Composition</b> LL503S1/LL503S2	12	English 11	Yes
Meets grad requirements in: <b>English = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>AP Literature and Composition</b> students engage in a careful study and discussion of texts in a variety of literary genres and sharpen their awareness of authors' uses of stylistic techniques while learning the essentials of literary analysis, criticism, and major literary time periods. In addition, this course teaches students to develop the mature voice needed for college level writing and also places special emphasis on the skills and confidence needed for in-class essay writing.		
<b>College Writing</b> LW504S1/LW504S2	12	None	Yes
Meets graduation requirements in: <b>English / Elective = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>College Writing</b> students will work on advanced writing assignments and extensive essay analysis expected of them in college English classes. Emphasis is placed on the expository essay, argumentative essay, critical analysis of a novel, and the research paper.		
<b>Mythology</b> LL308SX	11-12	None	Yes
Meets graduation requirements in: <b>English / Elective = 5.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>Mythology</b> is for one semester. The focus will be on classical Greek and Roman mythology and to develop understanding of the archetypal patterns that form the basis of western thought, culture, and literature. Classical mythology studies the influences of Greco-Roman archetypes on history, religion, psychology, art, astronomy, and philosophy, as well as literature.		
<b>World Mythology</b> LL311SX	11-12	None	Yes
Meets graduation requirements in: <b>English / Elective = 5.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>World Mythology</b> is a lively and engaging class with a focus on world myths and understanding the archetypal patterns from these stories that range through a variety of cultures. World mythology studies the influences of these archetypes on history, religion, psychology, art, astronomy, and philosophy, as well as literature and their effects on modern society.		
<b>Street Lit</b> LL313S1/LL313S2	11-12	None	Yes
Meets graduation requirements in: <b>English/Elective = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	<b>Street Lit</b> is a year long course. Students will improve their literacy skills through the exploration of what life is like in our cities and on the streets of the United States. This course will include diverse perspectives using a variety of text such as videos, urban literature, non-fiction articles and spoken word poetry to explore topics relevant to the streets: gangs, survival, community, loyalty and self-determination.		
<b>Public Speaking</b> LC203SX	10-12	None	Yes
Meets graduation requirements in: <b>English / Elective = 0.5 cr.</b>  May be taken <b>only once</b> for credit.	<b>Public Speaking</b> students work to develop public reading and speaking skills and develop confidence in those skills by giving speeches to persuade, inform and entertain. The course is designed primarily for students in grades 10-12. Students may also give interpretive readings, participate in panel discussions, and in speech contests.		

ENGLISH

Course Title and Number	Grade	Pre-Requisite	NCAA
Creative Writing LW306SX	10-12	None	Yes
Meets graduation requirements in: <i>English/Elective = 0.5 cr.</i>  May be taken <u>only once</u> for credit.	<b>Creative Writing</b> The purpose of this course is to introduce students to the workshop method of writing, guide students through a variety of genres, and provide students with multiple opportunities to improve their writing through study of mentor texts and extensive writing.		

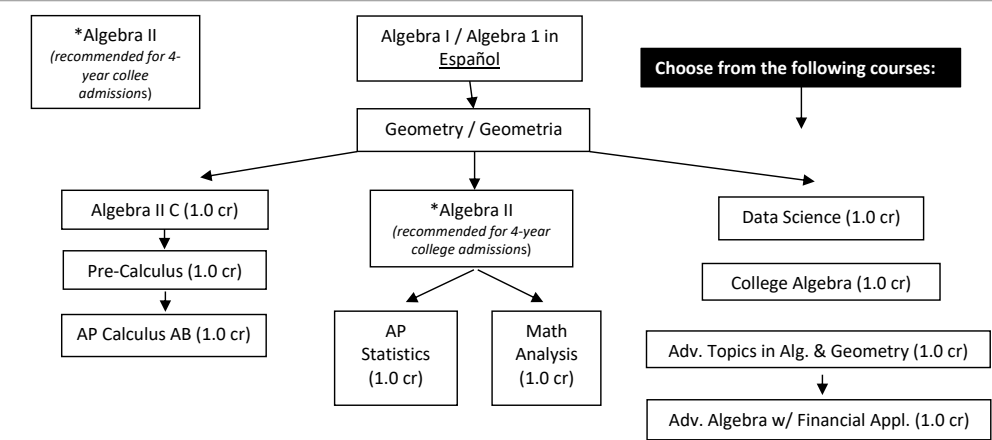


HEALTH



Course Title and Number		Grade	Pre-Requisite	NCAA
Wellness Skills for Life I HZ201SX		9	None	No
Meets graduation requirements in: <b>Health = 0.5 cr.</b>  May be taken <b>only once</b> for credit.		Wellness Skills for Life I is a required course designed to help students gain health literacy. Health Literacy is the capacity of individuals to obtain, interpret, and understand basic health information and services, and the competence to use such information and services in ways which enhance health. Health Education teaches students the skills to lead a healthy lifestyle.		
Wellness Skills for Life II HZ202SX		11-12	Wellness Skills for Life I HZ201SX	No
Meets graduation requirements in: <b>Health = 0.5 cr.</b>  May be taken <b>only once</b> for credit.		Wellness Skills for Life II builds on the skills and knowledge learned from Wellness I. This required course is designed to help students gain health literacy. Health Literacy is the capacity of individuals to obtain, interpret, and understand basic health information and services, and the competence to use such information and services in ways which enhance health. Health Education teaches students the skills to lead a healthy lifestyle.		
Salud 1 (Wellness 1 in Español) HZ205SX		9-12	None	No
Meets graduation requirements in: <b>Health = 0.5 cr.</b>  May be taken <b>only once</b> for credit.		Salud 1 (Wellness Skills for Life 1 in SPANISH) Wellness Skills for Life I is a required course designed to help students gain health literacy. Health Literacy is the capacity of individuals to obtain, interpret, and understand basic health information and services, and the competence to use such information and services in ways which enhance health. Health Education teaches students the skills to lead a healthy lifestyle.		
Salud 2 (Wellness 1 in Español) HZ206SX		11-12	Wellness Skills for Life 1 or Salud 1 HZ201SX or HZ105SX	No
Meets graduation requirements in: <b>Health = 0.5 cr.</b>  May be taken <b>only once</b> for credit.		Salud 2 (Wellness Skills for Life 2 in SPANISH) builds on the skills and knowledge learned from Wellness I or Salud 1. This required course is designed to help students gain health literacy in SPANISH. Health Literacy is the capacity of individuals to obtain, interpret, and understand basic health information and services, and the competence to use such information and services in ways which enhance health. Health Education teaches students the skills to lead a healthy lifestyle.		

MATHEMATICS



Course Title and Number	Grade	Pre-Requisite	NCAA
Algebra I MA201S1/MA201S2	9-12	None	Yes
Algebra I <b>ESPAÑOL</b> MA206S1/MA206S2	9-12	None	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	Algebra I is an extension of linear algebra concepts learned in the middle school. Students learn more about quadratic and exponential equations, inequalities, and functions. This includes finding equivalent forms of expressions and solving equations. This course is aligned to the Common Core State Standards for Mathematics (CCSSM). <b>Algebra 1 ESPAÑOL:</b> Same as Algebra 1, but taught in Spanish.		
Geometry MG301S1/MG301S2	9-12	Algebra I or Algebra 1 ESPAÑOL MA201S1/MA201S2	Yes
Geometría MG310S1/MG310S2	9-12	Algebra I or Algebra 1 ESPAÑOL MA201S1/MA201S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	Geometry is a full year course designed to provide students with a hands-on approach to geometric concepts. Students will be asked to investigate a variety of topics such as transformations, similarity, trigonometry, probability, angles, polygons, circles, solids, area, volume, and proofs. Students are assessed using state standards. <b>Geometría (taught in ESPAÑOL):</b> Same as Geometry, but taught in Spanish		
Algebra II MA401S1/MA401S2	9-12	Algebra I MA201S1/MA201S2 Geometry MG301S1/MG301S2 Geometría MG310S1/S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	Algebra II deeply explores algebraic concepts. Concepts include but are not limited to exploring functions and other parent graphs, sequences, linear programming, logarithms and inverses, polynomials, trigonometry, and statistics. <b>Recommended for students planning on attending a 4-year university.</b>		
Algebra II C MA402S1/MA402S2	10-11	Geometry MG301S1/MG301S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	Algebra II C (calculus) is designed to prepare students for upper-level math courses. Topics covered include functions and their graphs, arithmetic and geometric sequences, systems of equations, matrices, logarithms, exponential functions, inverse functions, polynomial functions and probability.		
Math Analysis	11-12	Geometry MG301S1/MG301S2	Yes

Deleted: E

MT401S1/MT401S2			
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Math Analysis</b> is a year-long advanced math course for students who were successful in Algebra II. Students will investigate trigonometry, matrices, discrete mathematics, probability, statistics, inequalities, rational functions, and several other topics that will help prepare them to take an introductory college-level math course.		

## MATHEMATICS

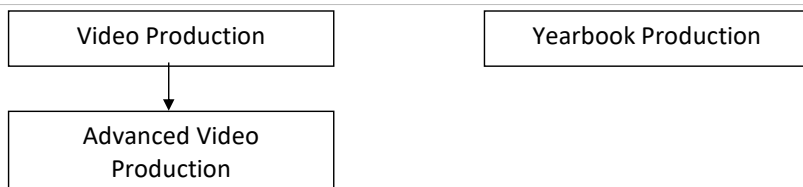
Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Pre-Calculus</b> MF401S1/MF401S2	11-12	Algebra II C, College Algebra or Algebra II with Teacher Recommendation	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Pre-Calculus</b> is designed to prepare students for college-level calculus. Topics covered include graphing and interpreting periodic functions, solving trigonometric and inverse trigonometric equations, employing trigonometric identities as needed, angular and linear speeds, vector operations, analyzing complex numbers in both polar and rectangular form. College credit is possible through Willamette Promise/Oregon Institute of Technology.		
<b>AP Calculus AB</b> MS501S1/MS501S2	11-12	Pre-Calculus MF401S1/MF401S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>AP Calculus AB</b> is a college level mathematics course. Topics covered include: functions represented in a variety of ways: graphical, numerical, analytical or verbal, derivatives, definite integrals, Riemann sums, the Fundamental Theorem of Calculus, and be able to communicate mathematics and explain solutions to problems both verbally and in written sentences. College credit is possible through Willamette Promise/Oregon Institute of Technology or AP Test scores.		
<b>AP Statistics</b> MS503S1/MS503S2	10-12	Algebra II MA401S1/MA401S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>AP Statistics</b> is designed to prepare students for college-level statistics. Topics covers include: exploring data, planning a study, anticipating patterns, and statistical inferences.		
<b>Advanced Algebra with Financial App.</b> MA302S1/MA302S2	11-12	Algebra I MA201S1/MA201S2 Geometry MG301S1/MG301S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Advanced Algebra with Financial Application</b> is an algebra-based, applications-oriented, TECHNOLOGY DEPENDENT course. It addresses topics from advanced algebra, statistics, and probability under several financial umbrellas: banking, investing, modeling a business, employment and income taxes, automobile ownership, independent living, retirement planning, and household budgeting. Students use a variety of problem-solving skills and strategies in real-world contexts.		
<b>Advanced Topics in Alg. and Geo.</b> MA301S1/MA301S2	11	Algebra I MA201S1/MA201S2 Geometry MG301S1/MG301S2	Yes
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Advanced Topics in Algebra and Geometry</b> is a course where students will study advanced topics not addressed in Algebra 1 and Geometry and explore topics from Statistics and Probability and Algebra II. A good portion of this course will be spent on applying mathematics concepts through projects.		
<b>College Algebra</b> MA403S1/MA403S2	10-12	Algebra II MA401S1/MA401S2	No
Meets graduation requirements in: <b>Mathematics = 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>College Algebra</b> this course is primarily designed for students preparing for trigonometry or calculus. This course focuses on functions and their properties, including polynomial, rational, exponential, logarithmic, piecewise-defined, and inverse functions. These topics will be explored symbolically, numerically, and graphically in real-life applications and interpreted in context. This course emphasizes skill building, problem solving, modeling, reasoning, communication, connections with other disciplines, and the appropriate use of present-day technology. (This course can count as an elective or general education requirement at Western Oregon, Oregon Tech, and transfers to many other institutions.). College credit is possible through Willamette Promise/Western Oregon University.		
<b>Data Science</b>	10-12	Algebra I MA201S1/MA201S2	Yes

MS210S1/MS210S2		Geometry MG301S1/MG301S2	
Meets graduation requirements in: <b><u>Mathematics = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	In this course students will learn to understand, ask questions of, and represent data through project-based units. The units will give students opportunities to be data explorers through active engagement, developing their understanding of data analysis, sampling, correlation/causation, bias and uncertainty, modeling with data, making and evaluating data-based arguments, and the importance of data in society. NOTE: Modeling and data analysis technology will be used throughout this course.		



## MEDIA PRODUCTIONS

### VIDEO PRODUCTION & YEARBOOK



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Video Production</b> NP202SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Video Production</b> teaches the basics of filmmaking and understanding films. The class explores how to use video cameras, editing equipment, graphics, lighting and sound to effectively tell a story with pictures. This class stresses the production of daily video announcements which students will perform, produce and present to the entire school. Students learn through hands-on training as well as analyzing quality professional films. Students must show extemporary citizenship and behavior.		
<b>Advanced Video Production</b> NP402SX	10-12	<b>Video Production</b> NP202SX	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Advanced Video Production</b> focuses on advanced techniques and projects, including the Senior video, sports productions, clubs, drama, and promotional videos of all types. The focus is on videos that promote community building and safety at McKay High School. The emphasis will be on producing professional projects using digital editing and graphics. Students will complete hands-on projects, write scripts and critique professional work.		
<b>Yearbook Production</b> NP305S1/NP305S2	10-12	Application (see counselor)	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u> May <b>repeat</b> for credit.	<b>Yearbook Production</b> is a student run publication that is responsible for production of the annual yearbook. Students learn skills in all aspects of production a book by using electronic desktop publishing. They also may be involved in business education, design, photography, writing and personnel management.		

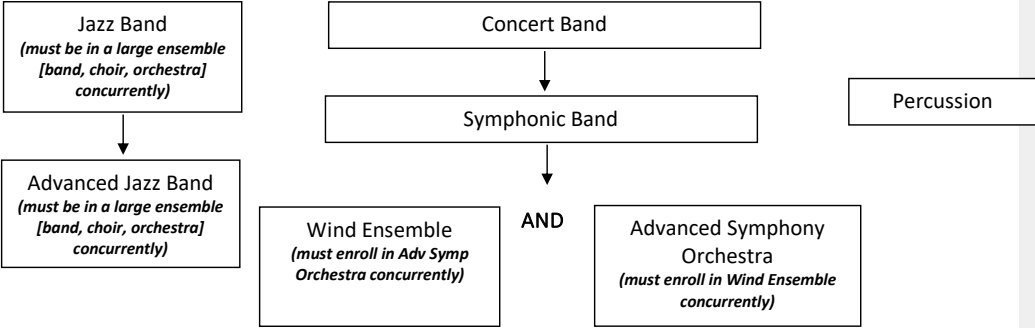




# PERFORMING ARTS

## BAND

The following course descriptions detail the variety of opportunities that students have in which to become involved within this department. Students are placed in ensembles based upon their level of maturity, responsibility, and musical ability. Placement for incoming freshmen is done by teacher recommendation and/or by audition.



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Concert Band</b> UM302S1/UM302S2	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Concert Band</b> is an ensemble that focuses on the development of individual and group instrumental techniques, sight-reading, listening skills, and rhythmic skills. This class is meant for students whose instrumental background is limited or those who would like the opportunity to learn a new instrument and become a part of the band program. Student may participate in marching activities. No audition is required for participation in this class.		
<b>Symphonic Band</b> UM303S1/UM303S2	9-12	Audition Only	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Symphonic Band</b> covers the balance and blending of instrument tone and the ability to interpret a variety of concert band literature. This group requires mature characteristics of sound with soloistic qualities. At McKay an audition is required.		
<b>Wind Ensemble</b> UB304S1/UB304S2	9-12	Audition Only	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Wind Ensemble</b> open to grades 9-12. This class is for the most advanced students selected through an audition. Participation in this ensemble also requires weekly sectional rehearsals in addition to the scheduled class time. As the premiere performing band at McKay, this ensemble will perform literature from all styles at an exceptionally high level. These students perform at concerts and competitions throughout the year. Audition is required for participation in this class. <b>(co-enrollment in Advanced Symphony Orchestra)</b>		
<b>Percussion</b> UB202SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts /Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit.	<b>Percussion:</b> This course is open to all students with no audition required. Enrollment is required for drum line members. Rehearsals and performances outside of class time will be required. This course covers marching band and concert band and is required for percussion students on the Marching Band drum line.		

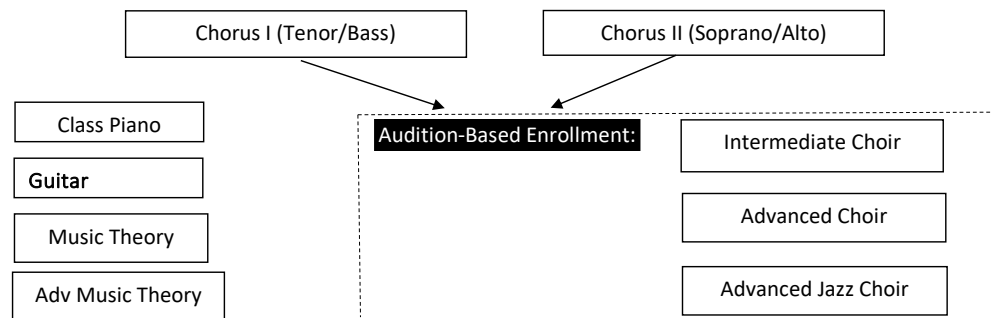
PERFORMING ARTS  
BAND

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Jazz Band</b> UB203S1/UB203S2	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <u>repeat</u> for credit.	<b>Jazz 2</b> is designed for the high school jazz band musician, this full year class is open to students with the teacher's approval, which may include an audition. Out-of-class rehearsals and performances may be required. This is an Early Bird Class only.		
<b>Advanced Jazz Band</b> UB303S1/UB303S2	9-12	Audition Only	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <u>repeat</u> for credit.	<b>Jazz 1</b> is for advanced instrumentalists who study jazz, swing, progressive rock styles, and improvisation. These students perform at concerts, contests, and basketball games. This is an Early Bird Class only.		



PERFORMING ARTS

CHOIR



Course Title and Number	Grade	Pre-Requisite	NCAA
Chorus I (Beginning Tenor/Bass Choir) UC201S1/UC201S2	9-12	None	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <u>repeat</u> for credit.	Chorus I is designed to develop the fundamentals of vocal technique and music literacy for tenor and bass voices. The class also focuses on performance and learning to sing in two and three-part harmony. Music of various styles and periods is studied and performed at McKay Choir concerts.		
Chorus II (Beginning Soprano/Alto Choir) UC202S1/UC202S2	9-12	None	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <u>repeat</u> for credit.	Chorus II is designed to develop the fundamentals of vocal technique and music literacy for soprano and alto voices. The class also focuses on performance and learning to sing in two and three-part harmony. Music of various styles and periods is studied and performed at McKay Choir concerts. Class members will have the opportunity to sing different voice parts to improve music reading and discover which vocal part they sing with greatest ease and beauty.		
Intermediate Choir UC205S1/UC205S2	9-12	Audition	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <u>repeat</u> for credit.	Intermediate Choir will focus on furthering the development of individual and group vocal technique, the ability to carry one's own part independently, music reading skills and preparation of music for public performance. Students are required to participate in performances – both during and outside of the school day – as part of the course work.		
Advanced Choir (Concert Choir) UC302S1/UC302S2	9-12	Audition	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <u>repeat</u> for credit.	Advanced Choir is McKay's top vocal competition ensemble and is designed for students with advanced musical ability. This OSAA sanctioned choir competes in District and State Choral competitions and requires academic eligibility. Students study and perform music literature of various styles and periods and will travel to competitions and festivals around the state. Vocal technique, literacy, musicianship and performance skills are further developed. Auditions are held in May.		
Advanced Jazz Choir UC301S1/UC301S2	9-12	Audition	No
Meets graduation requirements in: <i>Fine/Applied Arts / Elective = 1.0 cr.</i>  May <u>repeat</u> for credit.	Advanced Jazz Choir is McKay's Scots-Appella most select vocal ensemble. There is an emphasis on collegiate style a cappella, vocal jazz, and delivering songs in school during Noel-O-Gram and Vale-Gram seasons. Students must be enrolled in Advanced Choir in order to be eligible for Scots-Appella. Auditions are held in May.		

# PERFORMING ARTS

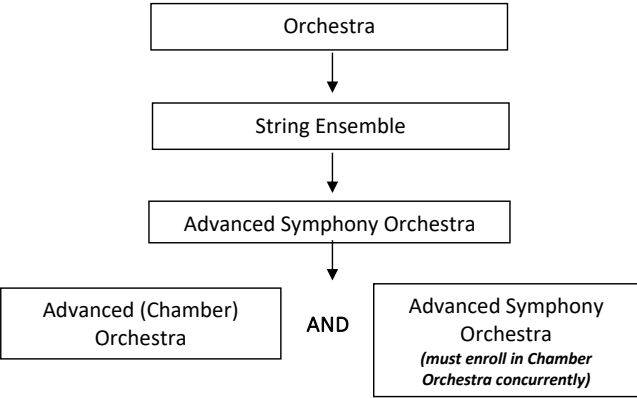
## Non-Ensemble Music Courses

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Class Piano</b> UM301SX	9-12	None	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 0.5 cr.</i></u> May <b>repeat</b> for credit.	<b>Class Piano</b> is open to any student interested in learning to play the piano and read music. Classroom activities include “hands-on” experience at the piano and written work on music fundamentals. Electronic pianos are used so students may work side-by-side without disturbing each other.		
<b>Music Theory</b> UM401SX	9-12	Teacher Approval	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 0.5 cr.</i></u> May be taken <b>only once</b> for credit.	<b>Music Theory</b> is a study of the fundamentals of music including melody, harmony, intervals, rhythm and notation systems. Students develop sight-singing and aural skills over the course of one semester.		
<b>Advanced Music Theory</b> UM502SX	9-12	Teacher Approval	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 0.5 cr.</i></u> May be taken <b>only once</b> for credit.	<b>Adv Music Theory</b> includes foundational studies in hearing and notating music, functional harmony, analytical, compositional, and aural skills. The semester long course will prepare students to enhance skills for their music classes.		
<b>Guitar (Ukulele)</b> UB205SX	9-12	None	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 0.5 cr.</i></u> May be taken <b>only once</b> for credit.	<b>Guitar</b> is open to students who desire to, or already know how to play guitar, bass, or ukulele. Fundamentals of music theory, notation, guitar/bass tablature are introduced. Playing opportunities and the discipline of practicing for individual skill and enjoyment is emphasized.		
<b>Musica de Mexico</b> UM202S1/S2	9-12	None	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 0.5 cr.</i></u> May be taken <b>only once</b> for credit.	<b>Musica de Mexico</b> Los estudiantes buscaran bandas que se presenten en eventos escolares y en la comunidad. Los estudiantes en esta clase deben tener competencia en guitarra, bajo, bateria, acordeón o instrumentos de cuerda o metal. Los estilos musicales incluyen: canción ranchera, corrido, cumbia, banda y otros estilos.		



# PERFORMING ARTS

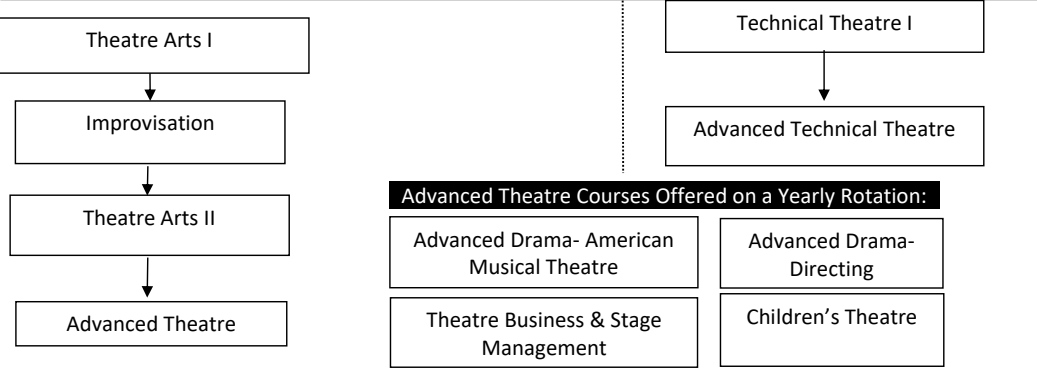
## ORCHESTRA



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Orchestra</b> US301S1/US301S2	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Orchestra</b> (Concert Orchestra) is open to all students with previous orchestra experience, with instructor approval. At McKay: No audition is required. This orchestra is designed to improve fundamental string technique, listening skills, music reading and rhythmic skills. Instruction focuses on the preparation of music for public concerts and other events, and the development of individual and group skills.		
<b>String Ensemble</b> US201S1/US201S2	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>String Ensemble</b> focuses on preparation of music in a variety of types and styles for public concerts and other events, and on development of advanced level string technique. Students are required to participate in all public appearances of the orchestra. At McKay an audition and teacher approval is required.		
<b>Advanced Symphony Orchestra</b> US402SX	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit.	<b>Advanced Symphony Orchestra</b> is open to all students who play string, wind, brass, or percussion instruments. Approval of the instructor is required. Instruction focuses on preparation of music in a variety of types and styles for public concerts and other events, and on development of advanced level symphony technique. Students are required to participate in all public appearances. <b>Students should select this course twice during forecasting to ensure they are enrolled for the entire year.</b>		
<b>Advanced Orchestra</b> US401S1/US401S2	9-12	Audition Only	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 1.0 cr.</b></u>  May <b>repeat</b> for credit.	<b>Chamber Orchestra</b> is for advanced string players who have been approved by audition. This orchestra is designed to improve fundamental and advanced string technique and develop advanced tonal and rhythmic skills. Instruction focuses on the preparation of music in a variety of styles for public concerts and other events, and the development of advanced individual and group techniques. Participation in the Chamber Orchestra requires weekly sectional rehearsals and several public performances. (co-enrollment with Advanced Symphony Orchestra)		

# PERFORMING ARTS

## THEATRE ARTS



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Theatre Arts I</b> ND201SX	9-12	None	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Theatre Arts I</b> provides an understanding of what theatre is and the elements that create it. While we study characterization, acting is not the prime emphasis: rather the goal is a well-rounded perspective of theatre. Collaboration and audience etiquette will also be essential skills. Instructional practices will incorporate inclusivity and diversity of all student identities, backgrounds, and cultures. Successful completion with a C or better is a prerequisite for all other theatre courses.		
<b>Theatre Arts II</b> ND301SX	9-12	Theatre Arts I ND201SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>	<b>Theatre Arts II</b> students will learn detailed techniques in acting through the performance and study of various acting and script analysis strategies. Taught in a workshop format, students are expected to participate in acting lab sessions and be actively engaged in class. At McKay, work outside of class time is required.		
<b>Improvisation</b> ND305SX	10-12	Theatre Arts I ND201SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Improvisation</b> is useful in aspects of theatre and beyond. Students learn the pillars of Improvisation and the components of a successful scene through daily activities. Skits, scenes, and games are used to enhance teamwork, confidence, creativity, problem-solving, peer-critiquing, and performance skills. Performance may occur within and beyond the school day and are a requirement for members of this class.		
<b>Advanced Theatre Arts</b> ND401SX	10-12	Theatre Arts I/Theatre Arts II ND201SX/ND301SX	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Advanced Theater Arts</b> purpose is to increase students' understanding, appreciation, and critical perceptions of the theatrical event and support the individual students' artistic vision., This course will cover the fundamentals and continue to provide an overview of theatre in acting, body movement, scene study, voice, student directed Shakespeare, classical scene study, full length, history of theatre, and script analysis. Advanced Theatre incorporates inclusivity and diversity of all student identities, backgrounds, and cultures.		

## PERFORMING ARTS

### THEATRE ARTS

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Technical Theater I</b> ND302SX	9-12	None	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Technical Theater</b> students learn the backstage workings of a theatrical production. Areas of study include sound, lighting, management, publicity, props, costumes, set design and construction, make-up, and hair. Students will have the opportunity to work on a main stage production.		
<b>Advanced Technical Theater</b> ND309SX	10-12	Technical Theater I ND302SX or Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Advanced Technical Theater</b> includes hands-on practical application of the following: theatre spaces, design, set construction and decoration, lighting, sound, properties, costuming, and make up. Assigned hours will be required outside of class to be spent on technical aspects of the current production and required. Specific course work will be determined by the experience and ability level of the student. Advanced Technical Theatre incorporates inclusivity and diversity of all student identities, backgrounds, and cultures.		
<b>Children's Theater</b> ND202SX	10-12	Theatre Arts I/Theatre Arts II or Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Children's Theater</b> will create theater for young audiences, focusing on elementary school ages. The intent is to discover, the dramatization of children's stories, poems, and fairy tales, how to perform in a manner that is appropriate for and entertaining to the young. This course includes presentation of a traveling show to visit various community locations and/or elementary schools. At McKay this class requires out of class work.		
<b>Advanced Drama/Directing</b> ND307SX	10-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Advanced Drama/Directing</b> is a comprehensive overview of the directing process. The emphasis will be on text analysis, blocking techniques and rehearsal strategies		
<b>Advanced Drama/American Musical Theatre</b> ND306SX	10-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Advanced Drama/American Musical Theatre</b> is an advanced course that can be repeated for credit. This class will study acting techniques specific to musical theater performance, as well, as, the literature and history of the American musical. The final project will be a main stage production for the public.		
<b>Theatre Business and Stage Management</b> ND402SX	9-12	Teacher Approval	No
Meets graduation requirements in: <u><b>Fine/Applied Arts / Elective = 0.5 cr.</b></u> May <b>repeat</b> for credit.	<b>Theatre Business and Stage Management</b> will address the business of theatrical administration.		

PHYSICAL EDUCATION

General PE Courses		Weight Training / CrossFit/Aerobics	Dance
Personal Fitness		Weight Training	Intro to Dance
Individual & Team Sports		Women's Weights	Dance II
Leisure & Rec		Advanced Weights	Unified
PE by Proficiency		Aerobic Fitness	Unified PE

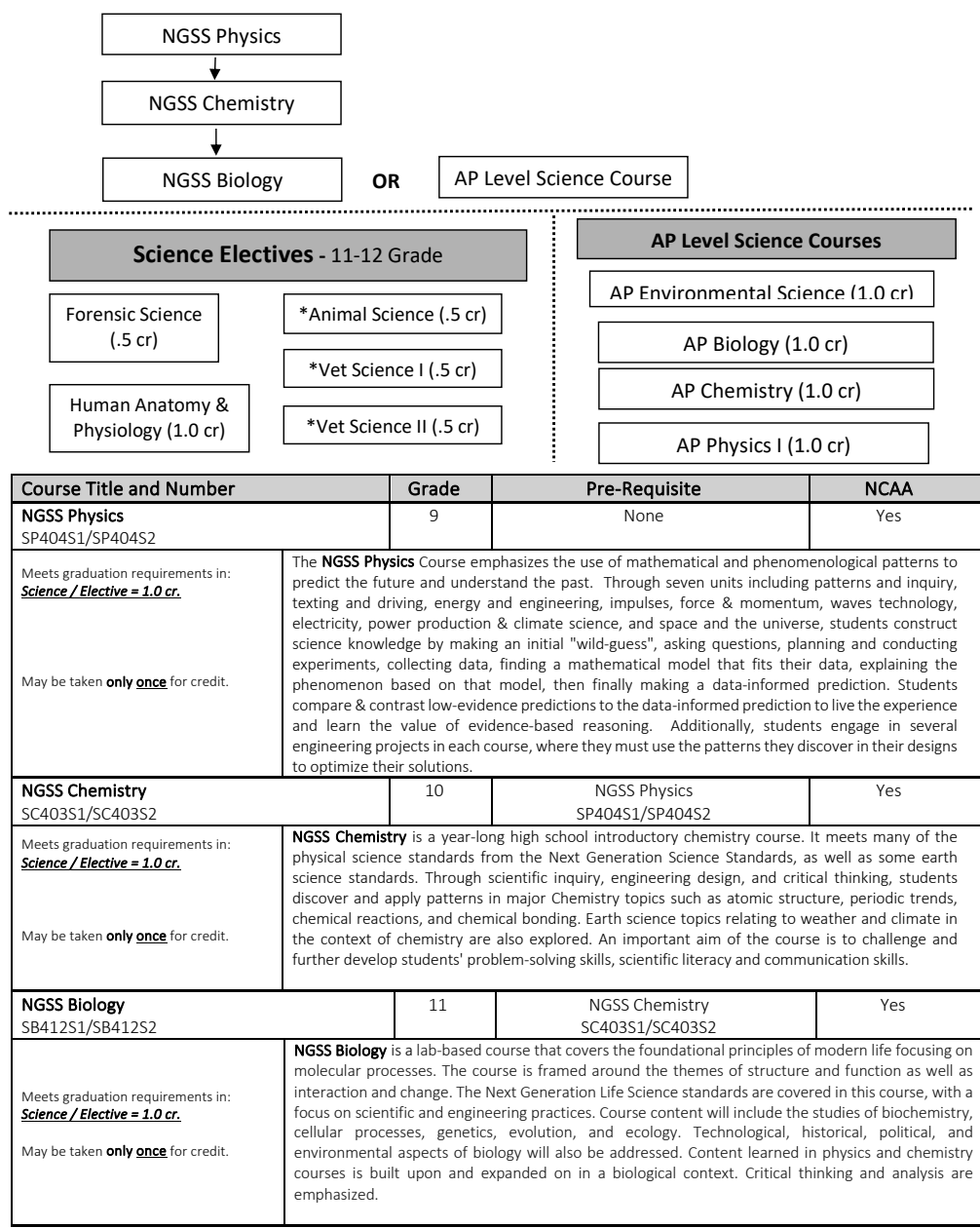
Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Personal Fitness</b> PZ202SX	9-12	None	No
Meets graduation requirements in: <b><u>Physical Education / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Personal Fitness</b> provides students the opportunity to experience a variety of fitness activities and the knowledge to maintain lifelong fitness. This course will include the following: components of fitness, principles, and guidelines to maintain a healthy physical lifestyle, good sportsmanship, and teamwork.		
<b>Individual &amp; Team Sports</b> PZ308SX	10-12	None	No
Meets graduation requirements in: <b><u>Physical Education/Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Individual Team Sports</b> will focus on the development of motor skills and social behaviors through a variety of individual, dual and team sports. Students will be required to participate in individual, dual, and team sports.		
<b>Leisure &amp; Recreational Games</b> PZ306SX	10-12	None	No
Meets graduation requirements in: <b><u>Physical Education / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	This course focuses on the development of skills and social behaviors through a variety of individual and dual activities as well as fitness testing, cardiovascular and muscular fitness. Activities could include badminton, pickleball, tennis, dance, disc golf, corn hole, spike ball, volleyball, basketball, ultimate games, swimming, wrestling, archery, cardiovascular and muscular fitness, among others.		
<b>Weight Training</b> PZ303SX	10-12	None	No
Meets graduation requirements in: <b><u>Physical Education / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Weight Training</b> provides students the opportunity to become exposed to terminology, spotting, safety, and training with weight machines, free weights and CrossFit workouts. CrossFit workouts are different every day and can be modified to help each athlete achieve their goals. In addition, students will conclude with developing and implementing a personal weight training program.		
<b>Women's Weight Training</b> PZ304SX	10-12	None	No
Meets graduation requirements in: <b><u>Physical Education / Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	This course is an introductory course for women. Students will gain knowledge of weight training and improving one's physical fitness. The course will include free weights and machine weights as well as some cardiovascular fitness, and CrossFit workouts. Students will learn terminology, spotting, safety, correct form, and anatomy. The goal of the class is for students to improve their fitness and to be able to develop a personal weight training program.		



PHYSICAL EDUCATION

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Advanced Weight Training</b> PZ402SX	10-12	Weight Training / Women’s Weights	No
Meets graduation requirements in: <u>Physical Education / Elective = 0.5 cr.</u>  May <b>repeat</b> for credit.	<b>Advanced Weight Training</b> provides students with experience in weight training the opportunity to extend and continue training in the weight room.		
<b>PE by Proficiency</b> PZ309SX	9-12	None	No
Meets graduation requirements in: <u>Physical Education / Elective = 0.5 cr.</u>  May <b>repeat</b> for credit.	<b>PE by Proficiency</b> allows students to attain PE credit by independent study in an activity that fits their interests, abilities, and lifestyle. Students attain credit through the selection of an activity and documentation of goal setting, implementation, and reflection that meet Oregon State PE Standards.		
<b>Introduction to Dance</b> PZ310SX	9-12	None	No
Meets graduation requirements in: <u>Physical Education / Fine/Applied Arts / Elective = 0.5 cr.</u>  May repeat for credit.	<b>Introduction to Dance</b> is an introductory course focusing on the development of coordination, rhythm, strength, flexibility, balance, technique, and basic dance steps and movement combinations. Students will work individually and cooperatively to learn choreographed jazz, folk, modern, and social dances.		
<b>Dance 2</b> PZ403SX	9-12	Introduction to Dance PZ310SX	No
Meets graduation requirements in: <u>Physical Education / Fine/Applied Arts / Elective = 0.5 cr.</u>  May <b>repeat</b> for credit.	<b>Dance 2</b> is an intermediate course focusing on the improvement of coordination, rhythm, strength, flexibility, balance, and technique, using more challenging dance steps and movement combinations. Students will work individually and cooperatively to learn choreographed jazz, folk, modern, and social dances and to choreograph routines. This class is for students who are above the level of beginner.		
<b>Unified PE</b> PZ102SX	9-12	Teacher Approval	No
Meets graduation requirements in: <u>Physical Education / Fine/Applied Arts / Elective = 0.5 cr.</u>  May <b>repeat</b> for credit.	Dedicated to promoting inclusion through shared sports training and competition experiences, <b>Unified PE</b> joins students with and without intellectual disabilities, competing together in a variety of team sports. Modeled after Special Olympics Unified Sports, this class was inspired by a simple principle: training together and playing together is a quick path to friendship and understanding.		
<b>Aerobic Fitness</b> PZ305SX	9-12	None	No
Meets graduation requirements in: <u>Physical Education / Fine/Applied Arts / Elective = 0.5 cr.</u>  May <b>repeat</b> for credit.	This course is designed to develop an understanding of the relationship between successful daily living concepts and personal fitness. It is also designed to involve students in activities that promote fitness.		

SCIENCE



## SCIENCE

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Forensic Science</b> SG302SX	11-12	NGSS Physics / NGSS Chemistry	Yes
Meets graduation requirements in: <b><u>Science / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Forensic Science</b> introduces and develops the skills, understanding and knowledge of scientific processes and their application to forensic science. Topics include physical evidence, crime scene analysis, fingerprint analysis, trace evidence, impression evidence, blood evidence, toxicology, DNA analysis. Students will learn the scientific techniques used in forensic investigation through a variety of class activities: reading, writing and note taking, with an emphasis on analysis through labs and group work.		
<b>Human Anatomy and Physiology</b> SB402S1/SB402S2	11-12	*Preferred: Biology	Yes
Meets graduation requirements in: <b><u>Science / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Human Anatomy and Physiology</b> is a challenging one-credit course designed for juniors and seniors interested in health professions or just wanting to learn about the human body and how it works. Major unifying themes are the complementarities of normal structure and function and homeostasis. The course emphasizes laboratory experiences to introduce and/or reinforce concepts.		
<b>AP Environmental Science</b> SB305S1/SB305S2	11-12	<b>AP Environmental Science</b> SB305S1/SB305S2	11-12
Meets graduation requirements in: <b><u>Science / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>AP Environmental Science</b> is a college level course for high school students who seek to understand issues facing our environment on a global and local scale. Students must have completed two years of high school laboratory science – one year of life science and one year of physical science or chemistry.		
<b>AP Biology</b> SB502S1/SB502S2	11-12	*Preferred: Biology	Yes
Meets graduation requirements in: <b><u>Science / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>AP Biology</b> is course is designed for the college-bound student who has an interest in pursuing a biological science or related career. The course will enable the student to understand: Molecules and Cells, Genetics, Evolution, Organisms, Ecology, Populations and Behavior.		
<b>AP Chemistry</b> SC503S1/SC503S2	11-12	Algebra II MA401S1/MA401S2	Yes
Meets graduation requirements in: <b><u>Science / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>AP Chemistry</b> is for the college bound student who has an interest in pursuing a science or related career. The course will enable the student to understand: problem solving, experimentation, concepts and processes associated with the properties of matter..		
<b>AP Physics I</b> SP505S1/SP505S2	11-12	Algebra II MA401S1/MA401S2	Yes
Meets graduation requirements in: <b><u>Science / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>AP Physics I</b> is an algebra-based introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.		

## SCIENCE

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Animal Science</b> JV203S1/JV203S2	10-12	*Preferred: Intro to Ag Science JV202S1/S2	No
Meets graduation requirements in: <u><b>Science or Fine/Applied Arts / Elective</b></u> <b>= 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Animal Science</b> students will study animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. Students will investigate nutritional needs of different animals while developing balanced, economical rations. Students will also consider the perceptions and preferences of individuals within local, regional, and world markets. *This course is a part of the CTE Ag Program.		
<b>Veterinary Science I</b> SB408S1/SB408S2	11-12	Animal Science JV203S1/JV203S2	No
Meets graduation requirements in: <u><b>Science or Fine/Applied Arts / Elective</b></u> <b>= 1.0 cr.</b> May be taken <b>only once</b> for credit.	<b>Veterinary Science I</b> course provides students with the knowledge and skill necessary to become a veterinary assistant (VA). This course will look at the care of animals, patient management, nutrition, diseases, and other duties expected of a veterinary assistant. Successful completion of the course can result in veterinary assistant certification through the Texas Veterinary Medical Association.		
<b>Veterinary Science II (Course ID Pending)</b> SB413S1/S2 (Substitute course Animal Behavior)	12	Veterinary Science I SB408S1/SB408S2	No
Meets graduation requirements in: <u><b>Elective / Fine/Applied Arts = 1.0 cr.</b></u> May be taken <b>only once</b> for credit.	<b>Veterinary Science II</b> complements the Veterinary Sciences I course by exploring office management, laws and ethics regarding medical practices, and progress towards your CVA certification. Upon completion of this course, students will have the skills to consider further education as a Veterinarian, Veterinarian Technician, or other animal science career.		



SOCIAL SCIENCES

World Social Sciences / Honors	OR	AP Human Geography
US Social Sciences / Honors	OR	AP World History
US Gov. & Civics & Economics	OR	AP US History

Social Science Electives

AP US Government & Politics (1.0 cr) (Gd 12)

Students enrolled in the classes below as a junior must be enrolled in Gov/Econ concurrently.

Contemporary World Problems (.5 cr)

Youth & Law (.5 cr)

LGBTQ+ Histories (.5 cr)

Latinx Histories (.5 cr)

History of World War II A  
History of World War II B  
*(Year-long) (1.0 cr)*

Non-Social Science Credit Electives

AP Psychology (1.0 cr)

Course Title and Number	Grade	Pre-Requisite	NCAA
World Social Sciences DG205S1/DG205S2	9	None	Yes
Meets graduation requirements in: <b>Social Science / Elective = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	World Social Sciences is an investigation of world history and geography in relation to contemporary world cultures and issues. The course seeks to place contemporary events and circumstances in historical perspective, situating ourselves in the stream of history. The course investigates a variety of topics such as geographic determinism, structures of society, political rights, women, conflict, economic systems, and religion (among potential others), constructing the investigation through a historical lens.		
AP Human Geography DG303S1/DG303S2	9	None	Yes
Meets graduation requirements in: <b>Social Science / Elective = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	AP Human Geography introduces students to the systematic study of patterns and serves as an introduction to human geography/cultural geography. Students learn to employ spatial concepts and landscapes analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications.		
U.S. Social Sciences DG201S1/DG201S2	10	None	No
Meets graduation requirements in: <b>Social Science / Elective = 1.0 cr.</b>  May be taken <b>only once</b> for credit.	United States Social Science is an American history course where students will explore the dynamic forces that shaped the nation. Engage in in-depth analyses of economic transformations, social movements, political shifts, and cultural revolutions that defined these eras. Through an immersive curriculum, students will gain a comprehensive understanding of the complexities and interconnectedness of historical events, fostering critical thinking skills and a nuanced perspective on America's past.		

## SOCIAL SCIENCES

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>AP World History</b> DH506S1/S2	10-11	World Social Science / AP Human-Geo	Yes
Meets graduation requirements in: <u><b>Social Science / Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Advanced Placement World History</b> is a college-level course that explores human history from 1200 CE to the present. It covers various cultures, societies, and global interactions, emphasizing key developments and their impact on world events. Students analyze historical evidence and develop critical thinking skills to understand the complexities of our shared past. This course prepares students for the AP Exam, which may allow students to earn college credit, and it prepares students for rigorous courses in high school and college overall.		
<b>US Government &amp; Civics</b> DC302SX	11	None	Yes
Meets graduation requirements in: <u><b>Social Science / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	This course will be an inquiry-based examination and evaluation of US Government and the interrelationship between current events, government systems/structures, and the Constitutional foundation upon which our society is based. Students will have the opportunity to explore and directly apply an understanding of civic responsibility to their community.		
<b>Economics</b> DE301SX	11	None	No
Meets graduation requirements in: <u><b>Social Science / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	Through relevant and hands-on exploration of both macro and microeconomics, students will learn how to successfully navigate through the financial systems that impact our lives. Practical examination of income management, savings, credit, loans, and retirement planning will enable students to begin to plan for their own financial future and avoid common economic pitfalls.		
<b>AP United States History</b> DH502S1/DH502S2	11-12	Teacher Recommendation	Yes
Meets graduation requirements in: <u><b>Social Science / Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Advanced Placement United States History</b> is a chronological study covering Colonial America (1607) to contemporary America (2001). The course provides students with the analytic skills and factual knowledge to deal critically with the political, economic and social issues of United States History. Students will learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship.		
<b>AP United States Government &amp; Politics</b> DC501S1/DC501S2	12	Teacher Recommendation	Yes
Meets graduation requirements in: <u><b>Social Science / Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Advanced Placement United States Government &amp; Politics</b> gives an analytical perspective on government and politics in the United States. The course includes both the study of general concepts used to interpret US politics and the analysis of specific examples. Students will learn about various institution, groups, beliefs and ideas that have played important roles in the U.S. government and political system.		
<b>Youth and Law</b> DC301SX	10-12	None	Yes
Meets graduation requirements in: <u><b>Social Science/ Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Youth and Law</b> will provide a practical understanding of the legal issues experienced in daily life. The course will help students understand the ideas, processes, and values associated with our federal and state legal systems through a variety of hands-on activities. Students may be involved with Mock Trial, Youth Legislature, and other simulations of legal processes. Students will utilize local legal sources such as the courts, police, local attorneys, and others to complete projects.		
<b>History of World War II A</b> DH303SX	11-12	None	Yes
Meets graduation requirements in: <u><b>Social Science / Elective = 0.5 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>History of World War II A</b> is a comprehensive exploration of the European Theater during World War II. Delving into the causes and consequences of the conflict, we examine the intricacies of the interwar period, witness the rise of dictators, and look at the inner workings of Nazi Germany. From the lightning-fast Blitzkrieg campaigns in Poland and France to the resilience displayed in the Battle of Britain, we will break down the key battles in the Atlantic, North Africa, and the		

	Mediterranean theaters. This history course culminates with the monumental events of D-Day and the Battle of the Bulge, leading to the demise of Adolf Hitler and the Nazi regime, V-E Day, and the end of the war in Europe. We will spend time analyzing and evaluating the defining moments and historical forces that shaped the course of the Second World War in Europe.
--	--

## SOCIAL SCIENCE

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>History of World War II B</b> DH309SX	11-12	History of World War II A DH303Sx	Yes
Meets graduation requirements in: <b><u>Social Science / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>History of World War II B</b> is a comprehensive exploration of the Pacific Theater during World War II. From the rise of Japan and its expansionist ambitions to the profound influence of the Bushido code on wartime conduct, students will navigate through the pivotal moments that defined the conflict in the Pacific. We will analyze the devastating surprise attack on Pearl Harbor, the Japanese invasion of the Philippines, and the heroic but harrowing events of the Bataan Death March. Decisive naval battles like Coral Sea and Midway are looked at strategically, and we explore the innovative island-hopping strategy, as well as the iconic ground campaigns, including the Battle of Iwo Jima and the Battle of Okinawa. We will evaluate the ethical dilemmas of the Manhattan Project and the dropping of atomic bombs on Hiroshima and Nagasaki, leading to the Victory over Japan (V-J) Day and the ultimate conclusion of World War II in the Pacific.		
<b>LGBTQ+ Histories</b> DH313SX	10-12	None	Yes
Meets graduation requirements in: <b><u>Social Science/ Elective = 0.5 cr</u></b>  May be taken <b>only once</b> for credit.	<b>LGBTQ+ History</b> is a thematic approach to teaching LGBTQ+ Histories in the United States. It will embrace student discussion while focusing on building a common vocabulary; structural and systemic oppression; survival, resistance, and change; justice and equality; and celebrations.		
<b>Latinx Histories</b> DH314SX	10-12	None	Yes
Meets graduation requirements in: <b><u>Social Science/ Elective = 0.5 cr</u></b>  May be taken <b>only once</b> for credit.	<b>Latinx History</b> is an immersive exploration into the multifaceted heritage and significant contributions of Latin American and Hispanic communities. It offers an in-depth analysis of the cultural, social, and political dynamics that have shaped the Latinx experience throughout history. By studying pivotal moments, prominent personalities, and cultural movements, students gain a profound understanding of the complexities inherent within Latinx cultures. This course not only highlights the resilience and diversity of these communities but also encourages critical thinking about the intersections of identity, heritage, and their profound global impact.		
<b>AP Psychology</b> XD501S1/XD501S2	11-12	None	Yes
Meets graduation requirements in: <b><u>Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Advanced Placement Psychology</b> is designed to introduce students to the systematic and scientific study of behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with psychology subfields. <b>Elective</b> credit only.		
<b>Contemporary World Problems</b> DS303SX	11-12	None	Yes
Meets graduation requirements in: <b><u>Social Science / Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Contemporary World Problems</b> will focus on current events and their relevance to the global community. Generally, the course focuses on climate change, the economy, health, and human rights, but is not limited to these topics. In this course, students will evaluate how to find reliable sources of information and determine source bias. Students will develop understandings of all perspectives on topics, so they can develop opinions about issues facing our world today.		

SPECIAL PROGRAMS

AVID

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>AVID I</b> XA201S1/XA201S2	9	Application, Interview and Teacher Approval	No
Meets graduation requirements in: <u><b>Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Advancement Via Individual Determination (AVID I)</b> is a yearlong elective class for freshman, previously or currently in the academic middle, who intend on attending college. In 9th grade, the course focuses on developing skills that will help students be successful both in rigorous high school classes, as well as preparing students for college. These include tutor-facilitated study groups, motivational activities, a college visit, along with academic success skills including writing & note-taking, organization, collaboration and inquiry, and critical reading (WICOR). Additionally, in 9th grade AVID, students focus on beginning to invest in their community. This course is for students who are capable of and committed to completing rigorous classes through hard work and determination.		
<b>AVID II</b> XA301S1/XA301S2	10	Application, Interview and Teacher Approval	No
Meets graduation requirements in: <u><b>Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>AVID II</b> is a yearlong elective class for sophomores, previously or currently in the academic middle, who intend on attending college. In 10th grade, students will refine AVID strategies to meet their individual needs and learning styles. They will continue to focus on narrowing colleges and careers of interest. Students will complete a professional resume, participate in mock interviews with local businesspeople and conduct intensive research on a specific college or university. This course is for students who are capable of and committed to completing rigorous classes through hard work and determination.		
<b>AVID III</b> XA401S1/XA401S2	11	Application, Interview and Teacher Approval	No
Meets graduation requirements in: <u><b>Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>AVID III</b> is a yearlong elective class for juniors, previously or currently in the academic middle, who intend on attending college. In 11th grade, students focus on leadership and prepare for a final recommendation portfolio. Students are encouraged to take on leadership roles in clubs and activities, be a role model and mentor to younger students, and continue to look for more opportunities to practice and be trained in leadership. The portfolio includes final drafts of documents that are needed to apply for colleges and scholarships at the beginning of senior year. Tutorials will focus more on advanced classes and doing well on Advanced Placement and PSAT/SAT/ACT tests. Organizationally, students will practice good time-management habits and take on more responsibilities as well as developing their own style of organization and planning. This course is for students who are capable of and committed to completing rigorous classes through hard work and determination.		
<b>AVID IV</b> XA402S1/XA402S2	12	Application, Interview and Teacher Approval	No
Meets graduation requirements in: <u><b>Elective = 1.0 cr.</b></u>  May be taken <b>only once</b> for credit.	<b>Advancement Via Individual Determination (AVID IV)</b> is a yearlong elective class for seniors who intend on attending college. In 12th grade, the course focuses on developing the writing and critical thinking skills expected of beginning college students and focuses largely on the college application process. In addition, AVID IV continues to support students through an adaptation of the tutorial process (college-level collaborative study groups), as well as college-bound activities intended to support students as they apply to universities and confirm their post-secondary plans. Additionally, in 12th grade AVID, all students are required to apply for admissions to multiple universities and scholarships, in order to expand their post-secondary options. This course is for students who are capable of and committed to completing rigorous classes through hard work and determination.		



## SPECIAL PROGRAMS

### ENGLISH AS A SECOND LANGUAGE (ESL)

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Newcomer ELD Emerging IA</b> XB101S1/XB101S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Newcomer ELD Emerging IA</b> is for students who are beginning to learn English and are new to the United States. Students will focus on beginning proficiency level standards to develop their English skills in the areas of reading, writing, listening, speaking and thinking. Students will learn social and academic language to support literacy development. This class provides an introduction to U.S. culture. This class is for students with limited or interrupted formal education.		
<b>Newcomer ELD Emerging IB</b> XB102S1/XB102S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Newcomer ELD Emerging IB</b> is for students who are beginning to learn English and are new to the United States. Students will focus on beginning and early intermediate proficiency level standards to develop their English skills in the areas of reading, writing, listening, speaking and thinking. Students will learn social and academic language to support literacy development. This class provides an introduction to U.S. culture.		
<b>ESL I Reading</b> XG127S1/XG127S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Elective = 1.0 cr.</u></b>  May <b>repeat</b> for credit.	<b>ESL I Reading</b> is for Newcomer/Beginning Level English Language Learners students. This is a full-year course focuses on English reading and speaking skills.		
<b>Newcomer ELD Emerging II</b> XB103S1/XB103S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Newcomer ELD Emerging II</b> is for students who have early intermediate English proficiency and are new to the United States. Students will focus on early intermediate proficiency level standards to develop their English skills in the areas of reading, writing, listening, speaking and thinking. Students will continue to develop social and academic language to support literacy development. This class provides an introduction to U.S. culture.		
<b>ESL II Reading</b> XG130S1/XG130S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Elective = 1.0 cr.</u></b>  May <b>repeat</b> for credit.	<b>ESL II Reading</b> will focus on developing English Language Proficiency. Students will continue to develop their receptive and productive English through targeted language practice in the four language domains of reading, writing, listening, and speaking, but this class will focus primarily on Reading.		
<b>Newcomer ESL Math</b> XM110S1/XM110S2	9-12	Placement	No
Meets graduation requirements in: <b><u>Elective = 1.0 cr.</u></b>  May <b>repeat</b> for credit.	<b>Newcomer ESL Math</b> is for English learners who have beginning level English proficiency and pre-algebra or below math skills due to interrupted education. Students will strengthen basic foundational math skills while learning algebra concepts. Lessons will include connections to real life scenarios; reading strategies for understanding math problems, and opportunities to decode and interpret mathematical language.		
<b>ELD Academic Support</b> XB2002	9-12	Placement	No
Meets graduation requirements in: <b><u>Elective = 0.50 cr.</u></b>  May <b>repeat</b> for credit.	<b>ELD Academic Support</b> is focused on providing English learners support with academic skills. Students work on developing English language skills in reading, writing, listening, and speaking that can applied to context grade level classes.		

--	--

SPECIAL PROGRAMS

ENGLISH LANGUAGE DEVELOPMENT (ELD)

Course Title and Number		Grade	Prerequisite	NCAA
ELD Progressing I XB201S1/XB201S2		9-12	Placement	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 1.0 cr.</i></u>  May be taken <b>only once</b> for credit.		<b>ELD Progressing I</b> is an English Language Development class for students who are expanding the language skills necessary to produce, interpret and collaborate on grade-level content related academic tasks. Students will reflect on and advance academic English to develop reading, writing, listening, speaking and thinking skills. Students will practice and apply high level academic language to real life experiences using standards, functions, and forms from the intermediate through early advanced proficiency levels.		
ELD Progressing II XG121S1/XG121S2		9-12	Placement	No
Meets graduation requirements in: <u><i>Fine/Applied Arts / Elective = 1.0 cr.</i></u>  May be taken <b>only once</b> for credit.		<b>ELD Progressing II</b> is for students who are refining and adapting the language skills necessary to independently produce, interpret and collaborate on grade-level content related academic tasks. Students will reflect on the use of language in order to advance academic English to develop reading, writing, listening, speaking and thinking skills. Students will practice and apply high level academic language to real life experiences using early advanced through advanced level standards, functions and forms.		

SPECIAL PROGRAMS

LEADERSHIP

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Leadership</b> XZ002S1/XZ002S2	9-12	Teacher Approval	No
Meets graduation requirements in: <b><u>Elective = 1.0 cr.</u></b>  May <b>repeat</b> for credit.	<b>Leadership</b> provides teacher-directed and student-directed learning opportunities, which develop organizational skills in a setting designed to help all students at the high school level. This course is project-based, with specific requirements for documentation, attendance and accountability.		
<b>Dynamics of Leadership</b> XD308S1/S2	9-12	Teacher Approval	No
Meets graduation requirements in: <b><u>Elective = 0.5 cr.</u></b>  May <b>repeat</b> for credit.	<b>Dynamics of Leadership</b> this course will provide students an opportunity to participate more extensively in the various skills required in leadership positions through an activity based situations.		
<b>Sports Leadership</b> XZ014SX	9-12	Teacher Approval	No
Meets graduation requirements in: <b><u>Elective = 0.5 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Sports Leadership</b> is a one-semester elective course designed for current team leaders, potential team captains, and current team captains to learn character-based leadership skills. The intent is to encourage and develop these student-athletes into character-based servant leaders.		

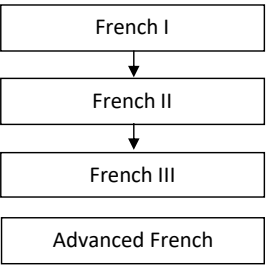
SPECIAL PROGRAMS

STUDENT AIDES

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Classroom Aide</b> XX004SX	11-12	Teacher approval required	No
Meets graduation requirements in: <u><b>Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit	Students may serve as an assistant in a classroom. Student, parent, and supervising faculty member must complete permission forms. This course is graded Pass/No Pass.		
<b>Media Aide</b> XX002SX	11-12	Teacher approval required	No
Meets graduation requirements in: <u><b>Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit	Students may serve as an assistant in library. Student, parent, and supervising faculty member must complete permission forms. This course is graded Pass/No Pass.		
<b>Office Aide</b> XX001SX	11-12	Approval required	No
Meets graduation requirements in: <u><b>Elective = 0.5 cr.</b></u>  May <b>repeat</b> for credit	Students may serve as an assistant in classroom or office. Student, parent, and supervising faculty member must complete permission forms. This course is graded Pass/No Pass.		

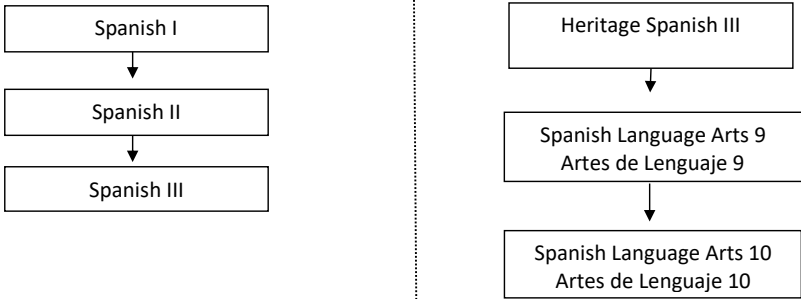


WORLD LANGUAGES
FRENCH



Course Title and Number	Grade	Pre-Requisite	NCAA
<b>French I</b> FF201S1/FF201S2	9-12	None	Yes
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>French I</b> is designed to introduce the student to the French language and the francophone culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Francophone culture may be introduced through art, literature, customs, and history of French-speaking people all over the globe.		
<b>French II</b> FF301S1/FF301S2	10-12	French I FF201S1/FF201S2	Yes
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>French II</b> builds upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding or sentences construction and the rules of grammar, and comprehend the language when spoken slowly. Students may explore some of the customs, history, and art forms of French-speaking people to deepen their understanding of francophone cultures.		
<b>French III</b> FF401S1/FF401S2	11-12	French II FF301S1/FF301S2	Yes
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>French III</b> focuses on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations. Students may explore some of the customs, history, and art forms of French-speaking people to deepen their understanding of francophone cultures.		
<b>Advanced French</b> FF501S1/FF501S2	11-12	French II FF401S1/FF401S2	Yes
Meets graduation requirements in: <i><b>Fine/Applied Arts / Elective = 1.0 cr.</b></i>  May be taken <b>only once</b> for credit.	<b>Advanced French</b> focuses on further developing students' skills and abilities to read, write, speak, and understand the French language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated by authentic prose and write narratives that indicate a good understanding of grammar and a strong vocabulary. Students may explore some of the customs, history, and art forms of French speaking people to deepen their understanding of francophone cultures.		

WORLD LANGUAGES
SPANISH



Course Title and Number	Grade	Pre-Requisite	NCAA
Spanish I FS201S1/FS201S2	9-12	None	Yes
Meets graduation requirements in: <u>Fine/Applied Arts / Elective = 1.0 cr.</u> May be taken <b>only once</b> for credit.	Spanish I is designed to introduce students to Spanish language and culture, Spanish I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
Spanish II FS301S1/FS301S2	9-12	Spanish I FS201S1/FS201S2	Yes
Meets graduation requirements in: <u>Fine/Applied Arts / Elective = 1.0 cr.</u> May be taken <b>only once</b> for credit.	Spanish II builds upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the Spanish-speaking culture.		
Spanish III FS401S1/FS401S2	10-12	Spanish II FS301S1/FS301S2	Yes
Meets graduation requirements in: <u>Fine/Applied Arts / Elective = 1.0 cr.</u> May be taken <b>only once</b> for credit.	Spanish III focuses on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.		

WORLD LANGUAGES

SPANISH

Course Title and Number	Grade	Pre-Requisite	NCAA
<b>Heritage Spanish III</b> FS402S1/FS402S2	9-12	Placement or Teacher Recommendation	Yes
Meets graduation requirements in: <b><u>Fine/Applied Arts / Elective = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Heritage Spanish III</b> is an intermediate level class designed for Heritage Spanish speakers who possess strong Spanish speaking and listening skills, and a broad depth of conversational vocabulary, but have had little formal instruction in Spanish reading and writing in Spanish academic vocabulary.		
<b>Spanish Language Arts 9</b> <b>(Artes de Lenguaje 9)</b> LW204S1/LW204S2	9	None	Yes
Meets grad requirements in: <b><u>English = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Spanish Language Arts 9</b> is a year-long course taught in Spanish focused on expository composition skills and standards as well as the content and structure of a variety of text. Students will engage in the study of literary analysis, writing informative text, conduction short and more sustained research projects and demonstrate a command of the conventions of Standard English. A study of short literary text will be included with an emphasis on demonstrating general knowledge and developing interpretations. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		
<b>Spanish Language Arts 10</b> <b>(Artes de Lenguaje 10)</b> LW304S1/LW304S2	10	None	Yes
Meets grad requirements in: <b><u>English = 1.0 cr.</u></b>  May be taken <b>only once</b> for credit.	<b>Spanish Language Arts 10</b> is a year-long course taught in Spanish focused on persuasive composition skills and standards. A study of informational and literary text will be included with a focus on developing interpretations. Additional focus is on examining content and structure of literary text and a study of narrative form and composition. <i>*Students may earn Honors credit by completing specific honors assignments throughout the term.</i>		

COURSE LISTING BY DEPARTMENT

ART	
Course Name	Course #
DRAWING & PAINTING I	AZ209SX
DRAWING & PAINTING II	AZ310SX
ADV DRAW & PAINT	AZ411SX
DIGITAL PHOTO I	AZ210SX
DIGITAL PHOTO II	AZ311SX
ADV DIGITAL PHOTO	AZ402SX
CERAMICS I	AZ204SX
CERAMICS II	AZ304SX
ADV CERAMICS	AZ406SX
PRINTMAKING I	AZ203SX
PRINTMAKING II	AZ303SX
ADV PRINTMAKING	AZ405SX
MIXED MEDIA I	AZ208SX
MIXED MEDIA II	AZ305SX
ADV MIXED MEDIA	AZ313SX
AGRICULTURE SCIENCE	
Course Name	Course #
INTRO TO AG & TECH I & II	JV202S1/S2
ANIMAL SCIENCE	JV203S1/S2
VETERINARY SCIENCE I	SB408S1/S2
VETERINARY SCIENCE II	SB413S1/S2
AUDIO TECH	
Course Name	Course #
RECORDING ARTS & ENG	UM201SX
STUDIO PRODUCTION	ND203SX
AUDIO & MUSIC PROD I	MU208SX
AUDIO & MUSIC PROD II	MU205SX
AUDIO PROD & TECH LEADERSHP	MU206S1/S2
AUTOMOTIVE	
Course Name	Course #
AUTO TECHNOLOGY I	IA204SX
AUTO TECHNOLOGY II	IA307SX
ADV AUTO CHASSIS SYS	IV406S1/S2
ADV AUTO ENGINE SYS	IV407S1/S2
ADV AUTO TECH LAB	IV408S1/S2
MANUFACTURING TECH I	IV201SX
MANUFACTURING TECH II	IV301SX
INTRO TO DIESEL ENGINE TECH	IA221SX
ADVANCED DIESEL ENGINES	IV416SX
BUSINESS & MARKETING	
Course Name	Course #
INTRO TO BUSINESS	BV201SX
BANKING & FINANCIAL LIT	BV312SX
ADV BANKING PRACTICES	BV313S1/S2
ADV BANKING MANAGEMT	BV403S1/S2
MARKETING I	BV205SX
MARKETING II	BV206SX
MARKETING III	BV309SX
MARKETING IV	BV310SX
BUSINESS MANAGEMENT	BV308S1/S2

CONSTRUCTION	
Course Name	Course #
WOODS I	IA203SX
WOODS II	IA304SX
CONST FUNDAMENTALS	IA301SX
CONST TECHNOLOGY	IV402S1/S2
CULINARY ARTS	
Course Name	Course #
FOOD ESSENTIALS	EF201SX
CULINARY FUNDAMENTALS	EV301SX
CULINARY I	EV302SX
RESTAURANT MANAGEMT	EV409S1/S2
RESTAURANT MANGMT II	EV410S1/S2
ENGINEERING	
Course Name	Course #
INTRO TO ENGINEERING DES	IA406S1/S2
PRINCIPLES OF ENGINEER	IA408S1/S2
SUST ENGINE & DESIGN	IV405S1/S2
HEALTH SERVICES	
Course Name	Course #
INTRO TO HEALTH SERVS	HV201SX
HEALTH SERVICES I	HV302S1/S2
HEALTH SERVICES II	HV405S2
MEDICAL TERMINOLOGY I	HV301SX
MEDICAL TERMINOLOGY II	HV303SX
NURSING FUNDAMENTALS	HV401S2
ENGLISH	
Course Name	Course #
ENGLISH 9 COMPOSITION	LW201S1
ENGLISH 9 LITERATURE	LL201S2
ENGLISH 10 COMPOSITION	LW301S1
ENGLISH 10 LITERATURE	LL301S2
ENGLISH 11 COMPOSITION	LW401S1
ENGLISH 11 LITERATURE	LL401S2
ENGLISH 12	LW403S1/S2
AP LANGUAGE/COMP	LW503S1/S2
AP LITERATURE/COMP	LL503S1/S2
PUBLIC SPEAKING	LC203SX
MYTHOLOGY	LL308SX
WORLD MYTHOLOGY	LL311SX
STREET LIT	LL313S1/S2
COLLEGE WRITING	LW504S1/S2
CREATIVE WRITING I	LW306SX

ENGLISH LANG DEVELOPMENT	
Course Name	Course #
NEWCMR ELD EMER IA	XB101S1/S2
NEWCMR ELD EMER IB	XB102S1/S2
ESL I READING	XG127S1/S2
NEWCMR ELD EMERGING 2	XB103S1/S2
ESL II READING	XG130S1/S2
NEWCMR ESL MATH	XM110S1/S2
ELD PROGRESSING 1	XB201S1/S2
ELD PROGRESSING 2	XG121S1/S2
ELD PROGRESSING 3	XG122S1/S2
HEALTH (WELLNESS)	
Course Name	Course #
WELL SKILLS FOR LIFE I	HZ201SX
SALUD 1 (WELLNESS IN SPANISH)	HZ205SX
WELL SKILLS FOR LIFE II	HZ202SX
SALUD 2 (WELLNESS 2 IN SPANISH)	HZ206SX
MATHEMATICS	
Course Name	Course #
ALGEBRA I	MA201S1/S2
ALGEBRA 1 (ESPAÑOL)	MA206/S1/S2
GEOMETRY	MG301S1/S2
GEOMETRY (ESPAÑOL)	MG310S1/S2
ALGEBRA II	MA401S1/S2
ALGEBRA II C	MA402S1/S2
MATH ANALYSIS	MT401S1/S2
PRE-CALCULUS	MF401S1/S2
AP CALCULUS AB	MS501S1/S2
AP STATISTICS	MS503S1/S2
ADV TOPICS IN ALG & GEOM	MA301S1/S2
ADV ALG W/FINANCIAL APP	MA302S1/S2
DATA SCIENCE	MS210S1/S2
COLLEGE ALGEBRA	MA403/S1/S2
MEDIA PRODUCTIONS	
Course Name	Course #
VIDEO PRODUCTIONS	NP202SX
ADV VIDEO PRODUCTIONS	NP402SX
YEARBOOK PRODUCTION	NP305S1/S2



COURSE LISTING BY DEPARTMENT

PERFORMING ARTS	
Course Name	Course #
CONCERT BAND	UM302S1/S2
SYMPHONIC BAND	UM303S1/S2
WIND ESEMBLE	UB304S1/S2
PERCUSSION	UB202SX
JAZZ BAND	UB203S1/S2
ADV JAZZ BAND	UB303S1/S2
CHORUS I	UC201S1/S2
CHORUS II	UC202S1/S2
INTERMEDIATE CHOIR	UC205S1/S2
ADV CHOIR	UC302S1/S2
ADV JAZZ CHOIR	UC301S1/S2
CLASS PIANO	UM301SX
MUSIC THEORY	UM401SX
ADV MUSIC THEORY	UM502SX
ORCHESTRA	US301S1/S2
STRING ENSEMBLE	US201S1/S2
ADV SYMPHONY ORCH	US402SX
ADVANCED ORCHESTRA	US401S1/S2
GUITAR	UB205SX
PERFORMING ARTS	
Course Name	Course #
THEATER ARTS I	ND201SX
THEATER ARTS II	ND301SX
ADV THEATER ARTS	ND401SX
IMPROVISATION	ND305SX
TECHNICAL THEATER I	ND302SX
TECHNICAL THEATER II	ND309SX
CHILDREN’S THEATER	ND202SX
ADV DRAMA/DIRECTING	ND307SX
ADV DRAMA/AM MUSICAL	ND306SX
ADV THEATER ARTS/SHKSP	ND303SX
THEATRE BUS & STAGE MG	ND402SX
PHYSICAL EDUCATION	
Course Name	Course #
PERSONAL FITNESS	PZ202SX
INDIVIDUAL & TEAM SPORTS	PZ308SX
LEISURE & REC GAMES	PZ306SX
WEIGHT TRAINING	PZ303SX
WOMEN’S WEIGHTS	PZ304SX
ADV WEIGHT TRAINING	PZ402SX
INTRO TO DANCE	PZ310SX
DANCE 2	PZ403SX
PE BY PROFICIENCY	PZ309SX
UNIFIED PE	PZ102SX
AEROBIC FITNESS	PZ305SX

SCIENCE	
Course Name	Course #
NGSS PHYSICS	SP404S1/S2
NGSS CHEMISTRY	SC403S1/S2
NGSS BIOLOGY	SB412S1/S2
FORENSIC SCIENCE	SG302SX
HUMAN ANATOMY & PHYSIO	SB402S1/S2
AP ENVIRONMENTAL SCI	SB305S1/S2
AP CHEMISTRY	SC503S1/S2
AP PHYSICS I	SP505S1/S2
ANIMAL SCIENCE	JV203S1/S2
VETERINARY SCIENCE I	SB408S1/S2
VETERINARY SCIENCE II	SB413S1/S2
SOCIAL SCIENCES	
Course Name	Course #
WORLD SOCIAL SCIENCES	DG205S1/S2
AP HUMAN GEOGRAPHY	DG303S1/S2
US SOCIAL SCIENCES	DG201S1/S2
AP US GOV & POLITICS	DC501S1/S2
AP US HISTORY	DH502S1/S2
AP WORLD HISTORY	DH506S1/S2
HISTORY OF WW II A	DH303SX
HISTORY OF WW II B	DH309SX
US GOVERNMENT & CIVICS	DC302SX
ECONOMICS	DE301SX
COMTEM WRLD PROBLEMS	DS303SX
YOUTH & LAW	DC301SX
LGBTQ+ HISTORIES	DH313SX
LATINX HISTORIES	DH314SX
AP PSYCHOLOGY	XD501S1/S2
SPECIAL PROGRAMS	
Course Name	Course #
AVID I	XA201S1/S2
AVID II	XA301S1/S2
AVID III	XA401S1/S2
AVID IV	XA402S1/S2
LEADERSHIP	XZ002S1/S2
DYNAM LEADERSHIP	XD308SX
SPORTS LEADERSHIP	XZ014SX
CLASSROOM AIDE	XX004SX
MEDIA AIDE	XX002SX
OFFICE AIDE	XX001SX
SK ONLINE	YZ010SX
RELEASE	YZ006SX

WORLD LANGUAGES	
Course Name	Course #
FRENCH I	FF201S1/S2
FRENCH II	FF301S1/S2
FRENCH III	FF401S1/S2
ADVANCED FRENCH	FS501S1/S2
SPANISH I	FS201S1/S2
SPANISH II	FS301S1/S2
SPANISH III	FS401S1/S2
HERITAGE SPANISH III	FS402S1/S2
SPANISH LANGUAGE ARTS 9	LW204S1/S2
SPANISH LANGUAGE ARTS 10	LW304S1/S2
NOTES	
Course Name	Course #