

# Summit Academy High School



## Course Catalog 2020-2021

**Graduation Requirements:**

Subjects:	<i><b>SAHS</b></i> Credits	<i><b>State Requirements</b></i> Credits
English Language Arts	4.0	4.0
Mathematics	4.0	3.0
Social Studies	3.5	3.0
Science	4.0	3.0
World Languages	2.0	0.0
Fine Arts	1.5	1.5
Career & Technical Education	1.0	1.0
Digital Studies	0.5	0.5
Financial Literacy	0.5	0.5
Physical Education	1.5	1.5
Health	0.5	0.5
<u>Other Electives</u>	<u>3.0</u>	<u>5.5</u>
<b>Total credits</b>	<b>26</b>	<b>24</b>

**Sample Course of Studies (may vary by student)****9<sup>th</sup> Grade:**

English Language Arts	(1.0 credit)
Secondary Mathematics	(1.0 credit)
Geography	(0.5 credit)
Earth Systems	(1.0 credit)
World Language	(1.0 credit)
PST/PE	(0.5 credit)
Digital Studies	(0.5 credit)
Fine Art	(0.5 credit)
Electives	(2.0 credits)

**10<sup>th</sup> Grade:**

English Language Arts	(1.0 credit)
Secondary Mathematics	(1.0 credit)
World History	(1.0 credit)
Biology	(1.0 credit)
World Language	(1.0 credit)
Health	(0.5 credit)
Lifetime Fitness	(0.5 credit)
Electives	(2.0 credit)

**11<sup>th</sup> Grade:**

English Language Arts	(1.0 credit)
Secondary Mathematics	(1.0 credit)
US History	(1.0 credit)
Chemistry	(1.0 credit)
Fine Art	(1.0 credit)
PE Elective	(0.5 credit)
Financial Literacy	(0.5 credit)
CTE	(0.5 credit)
Electives	(1.5 credit)

**12<sup>th</sup> Grade:**

English Language Arts	(1.0 credit)
Advanced Mathematics	(1.0 credit)
US Gov & Citizenship	(0.5 credit)
Social Studies Elective	(0.5 credit)
Science Elective	(1.0 credit)
CTE	(0.5 credit)
Electives	(3.5 credit)

## Course Catalog Instructions

1- **Required** courses for each subject are listed first. 2- **Elective** courses are listed next. **(COURSES ARE NOT GUARANTEED AND ARE DEPENDENT ON STUDENT INTEREST.)**

Utah Regents' Scholarship Opportunities:

SAHS graduation requirements enable students to be eligible for the Utah Regents' Scholarship. Regents' Scholarship requirements are changing, so please review the new guidelines.

- **4 credits of English**
- **4 progressive credits of Mathematics** (minimum Secondary Math I, Math II, Math III, and one class beyond Math III)
- **3 credits of Social Studies**
- **3 credits of lab-based science** (Biology, Chemistry and Physics)
- **2 progressive credits of the same World Language** (during 9<sup>th</sup> – 12<sup>th</sup> grades)
- **3.3 GPA minimum**
- **Earn a composite score of 22 on the ACT**
- **Meet college enrollment or deferment requirements**
- **Fill out the FAFSA**
- **Graduate from a Utah high school**
- **Meet citizenship requirements**

<b><u>Advanced Placement Course Offerings</u></b> <i>Students who register for AP courses need to sign a contract which states that they understand the increased commitment and academic rigor. Students will NOT be allowed to transfer out of AP courses mid-year.</i>	<b><u>Concurrent Enrollment Course Offerings</u></b> <i>In addition to the courses below, hundreds of courses are offered on various SLCC campuses. Please visit <a href="http://www.slcc.edu/concurrentenrollment">www.slcc.edu/concurrentenrollment</a> for more information about options at Salt Lake Community College. Class requests for SLCC on-campus classes are DUE MAY 15.</i>
Art Art History Biology Calculus AB Chemistry Environmental Science Human Geography Literature and Composition Physics 1 Psychology Research (Capstone*) Seminar (Capstone*) United States History United States Government and Politics	English 1010 English 2010 Math 1040 Math 1050

\*AP Capstone is the AP program's new diploma program. A diploma program signifies you completed a certain set of requirements in high school to earn an advanced diploma.

## **Career & Technical Education** – 1 Credit of Career & Technical Education is required for graduation.

### **Digital Business Application (9)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 9015

The Business World is progressively more reliant on digital technologies. The Digital Business Applications course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications, digital media and the exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting, and digital portfolio relating to the globalization of business.

### **Digital Graphic Arts Intro (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8081

This course is designed to provide students with the basic knowledge and skills related to the graphic design industry. It is intended to serve as a starting point for several pathways including digital media, graphics and printing, 3d animation and Game Development. This includes instruction and hands-on assignments in the following areas: creative design & layout, typography, color, related software, and computer and professional skills.

### **Digital Marketing (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8082

The Digital Marketing course is designed to give students a general background in digital marketing and an introduction to the rapidly growing and evolving career field. Students will be exposed to the fundamental concepts and principles of the digital experience, focus on the learning tools and skills necessary for solving business problems, and developing marketing opportunities. This course will provide practical experience in but not limited to eCommerce, media planning, branding, online advertising, display advertising, digital campaigns, social media marketing, and mobile media.

### **Digital Media 1 (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8071

Digital Media is the process of analyzing, designing and developing interactive media. Digital Media is a course where students will create and learn digital media applications while using elements of text, graphics, animation, sound, video and digital imaging for various formats. These abilities will prepare students for careers as graphic designers, sound mixing, video production and editing and futures in Digital Media fields. This class will lead students into the Digital Media and Marketing Practicum course for Juniors and Seniors.

### **Digital Media and Marketing Practicum (11-12)** – 1.0 credit

*Prerequisite: Graphic design, web development, video production, and marketing OR teacher approval*

1<sup>st</sup> Semester Course Code 8083A

2<sup>nd</sup> Semester Course Code 8083B

This course is designed to allow students who have taken classes in graphic design, web development, video production and marketing to gain real world experience in a project-based class. Students will have an opportunity to run and manage the SAHS Social Media accounts, design and create marketing materials for SAHS and other schools in the district, produce live broadcasts and call play-by-play of SAHS athletics, create a digital portfolio of completed projects, and create marketing pitches and present them to local businesses. This class is unlike any other taught here at Summit and gives you an opportunity to make your impact here at SAHS.

### **Exercise Science/Sports Medicine I (10-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 8031A

2<sup>nd</sup> Semester Course Code 8031B

Course for students to learn about different training/conditioning techniques. They will also learn about how nutrition will affect performance. The course will also cover therapeutic exercise performed in rehabilitation. Students will learn the proper way to heal various injuries and respond to sports trauma and illnesses.

**Introduction to Health Science (10-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 6013A2<sup>nd</sup> Semester Course Code 6013B

Course is designed to create an awareness of career possibilities in health care and inform students of the educational options available for health science and health technology programs. Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders. The course prepares students for the Medical Anatomy/Physiology course and/or for a variety of health technology programs. Provides .5 credit of Health and .5 credit of CTE needed for graduation.

**Medical Anatomy and Physiology (10-12)** – 1.0 credit*Prerequisite: Enrolled in or completed Chemistry and must have completed Intro to Health Science*1<sup>st</sup> Semester Course Code 4016A2<sup>nd</sup> Semester Course Code 4016B

Course is designed to give students information, principles and experiences that are central to the understanding of anatomical and physiological science. It will provide an opportunity through dissection, class assignments, and labs for a better understanding of human anatomy and physiology. The major concepts will be the structure and function of the major organ systems, homeostasis, and regulation and control as they relate to human function. Overall, students will continue their development of a foundation for continued growth in the biological sciences.

**Medical Forensics (10-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 8021A2<sup>nd</sup> Semester Course Code 8021B

Medical Forensics is a year-long course designed to create an awareness of the branch of health science relating to medical forensics. This course focuses on introductory skills and assessment in order to develop the ability to identify, analyze, and process logically using deductive reasoning and problem solving. Medical forensics involves many aspects of health science instruction including laboratory skills and safety, microscopy, toxicology, measurement, physical evidence identification, pathology, anthropology, entomology, psychology, blood spatter analysis, and career exploration.

**Medical Terminology (10-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8073

A semester course that provides the foundation of medical terminology for individuals who need a familiarity of the medical language. Ideal for pre-professional students preparing for one of the health professions. Also valuable for individuals such as medical records technicians, medical transcriptionists, medical secretaries, medical insurance personnel, administrators in health care, and pharmaceutical representatives.

**Sports Entertainment Marketing (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8084

This is an introductory course that will help students gain an understanding of marketing concepts as they apply to the sports and entertainment industry. This course will cover core marketing standards, market segmentation, target marketing, the event marketing triangle (events, fans, and sponsors), sports and entertainment promotion, and marketing plans.

**TV Broadcasting I (9-12)** – 0.5 credit*Prerequisite: Video Production 1 if possible*1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8074

Welcome to morning announcements! This course is designed to provide students with the basic knowledge and skills related to the television broadcasting industry. This class is responsible for creating the daily morning announcements for Summit Academy. You will have the opportunity to be in front of the camera on a studio set or behind the mic asking important questions as a reporter. This includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws.

**TV Broadcasting II (10-12)** – 0.5 credit

*Prerequisite: Video Production 1 or TV Broadcast 1*

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8078**

Are you ready to take your skills to the next level? Students in this class will have the opportunity to be on the sidelines and in the pressbox covering live sports for Deseret News and KSL. They will also contribute to BearCast, our bi-weekly show covering everything at Summit Academy. This course is designed to provide students with the advanced knowledge and skills related to the television broadcasting industry. This includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws.

**Video Production 1 (9-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8075**

Video is becoming more a part of our lives every day. We see it everywhere: social media, Netflix, movies, advertisements. The video industry is growing and the demand for these skills is at an all time high. In this class we will create music videos, vlogs, short stories, documentaries, and more. This course is designed to provide students with basic knowledge and skills related to the video production industry. This includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws.

**Video Production 2 (10-12)** – 0.5 credit

*Prerequisite: Video Production 1*

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8085**

Are you ready to take your skills to the next level? Students in this class will have the opportunity to be on the sidelines and in the pressbox covering live sports for Deseret News and KSL. They will also contribute to BearCast, our bi-weekly show covering everything at Summit Academy. In this class we will build a portfolio that is intended to help you get entry level jobs in the video industry. In this class we will expand your knowledge with an additional emphasis on advanced techniques in cinematography, audio production, post-production, and storytelling.

**Intro to Web Development (9-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8023**

Web Development is a course designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS3), and JavaScript. Students follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create a more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own website(s).

**English Language Arts** - 4 English credits are required for graduation.

*\*Acceptance to honors courses are dependent upon completion of the Honors Course Application which is based on test scores, mastery of previous courses, and teacher recommendation.*

## Required

**English Language Arts 9 OR 9 Honors (9)** – 1.0 credit

1<sup>st</sup> Semester Course Code 1001A, \*Honors 1002A

2<sup>nd</sup> Semester Course Code 1001B, \*Honors 1002B

Reading and writing course designed to introduce students to the areas of analytical and critical reading and writing using a variety of texts. Students will learn how the broad study of language including structure, grammar, usage, and mechanics is a vital part of the complete high school education. *\*Students will need teacher approval before registering for an honors course.*

**English Language Arts 10 OR 10 Honors (10)** – 1.0 credit

1<sup>st</sup> Semester Course Code 1003A, \*Honors 1004A

2<sup>nd</sup> Semester Course Code 1003B, \*Honors 1004B

Language and world literature-based course designed to reinforce and expand students' skills in reading and writing including the areas of analytical and critical reading and writing using a variety of texts. Students will continue their study of language including structure, grammar, usage, and mechanics.

Honors: as well as being a language and world literature-based course, the honors section of 10th grade English focuses on preparing students to take AP Literature and Composition as juniors, which will offer them a chance at college credit. This means students need to be prepared to not only accelerate their acquisition of essential skills like reading, writing, analysis, and language—but also be prepared to develop these skills on a deeper level than those in the regular courses. *\*Students will need teacher approval before registering for an honors course.*

**English Language Arts 11 (11)** – 1.0 credit

1<sup>st</sup> Semester Course Code 1005A

2<sup>nd</sup> Semester Course Code 1005B

Language and American literature-based course designed to expand the students' skills in reading and writing including the rhetorical analysis and critical reading and writing using a variety of American texts. Students will deepen their study of language including structure, diction, detail, syntax, and tone.

**English Language Arts 12 (12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 1012A

2<sup>nd</sup> Semester Course Code 1012B

Because communication forms the basis of so much of what we do in society, this class will focus on practicing different kinds of reading and writing that students will encounter as they move beyond high school. Students will work with different kinds of texts (novels, short fiction, non-fiction, poetry, movies, commercials, news stories, print advertisements, etc.) moving toward critical readings. They will look for theme, purpose, audience, tone, and other writing elements to better understand the texts while exploring how to implement the elements to improve their own communication. Students will work often with revision/editing techniques to increase their ability to see more effective ways to communicate. Senior-level high school credit toward graduation requirements.

**Electives****AP English Literature and Composition (11-12)** – 1.0 credit*Must sign AP Course Contract.***1<sup>st</sup> Semester Course Code 1007A****2<sup>nd</sup> Semester Course Code 1007B**

A college level, year-long, literature-based course engaging students in the reading, critical analysis, and evaluation of literature from a variety of genres and eras. This course is designed to improve students' critical thinking, interpretive skills, and writing skills while preparing them for the AP English Literature and Composition exam in May. Students will study significant works of literature, complete timed, in-class essays, out of-class essays, a research paper, study literary terms and techniques, and participate in whole-class and small-group discussions. Students will also be required to compile and/or update a formal résumé. *Junior English credit option.*

**AP Research (11-12)** – 1.0 credit (**Needed for the AP Diploma**)*Must sign AP Course Contract.***Prerequisite: AP Seminar****1<sup>st</sup> Semester Course Code 8077A****2<sup>nd</sup> Semester Course Code 8077B**

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of approximately 4000–5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.

**CE Intro to Writing 1010 - (12)** 1.0 credit*Seniors only. Must have the prerequisites test scores on file with SLCC before registration. (ACT Reading 18; or SLCC Placement tests you in English 990 or English 1010.)***1<sup>st</sup> Semester Course Code 1021A – ED 1010**

Students will follow the SLCC developed curriculum in this semester long class. The course outcomes include effective use of rhetorical strategies, critical thinking processes, composing processes, and conventions of writing. Fees: students must apply and be accepted as a student at SLCC and pay the associated registration fee (\$40). Students also register for the class through SLCC website and must pay the associated fee (\$15 (\$5 per credit hour)). Students and parents are required to sign an expectation contract with the registration. English 1010 counts as a full high school credit fulfilling the graduation requirement. Students also receive transferable college credit (3.0 credits). All public colleges in Utah will accept the credit. Transfer to private and out-of-state schools is possible. *Qualifies for Regents' Scholarship.*

**CE Intermediate Writing 2010 (12)** – 1.0 credit*Seniors only. Must have Completed English 1010 with C grades or better both quarters.***2<sup>nd</sup> Semester Course Code 1021B – CE English 2010**

Students will follow the SLCC developed curriculum in this semester long class. As a result of this course, students will be able to understand and respond critically to civic conversations; adapt strategies of argumentation, style and design for given writing situations; conceive, draft, create, and revise texts in multiple genres, mediums, and modes; approach reading and research critically, rhetorically, and analytically; cite sources appropriately; work collaboratively; and edit writing so it contains a minimum of surface errors. Students must pass English 1010 with a C or better as a prerequisite (AP English Literature credit might apply to the prerequisite). Fees: Students will register for the class through the SLCC website and must pay the associated fee (\$15 (\$5 per credit hour)). English 2020 offers a full high school credit toward graduation requirements. Students also receive transferable college credit: 3.0 credits. All public colleges in Utah will accept the credit. Transfer to private and out-of-state schools is possible. *Qualifies for Regents' Scholarship.*



**Debate (9-12)** – 1.0 credit

**1<sup>st</sup> Semester Course Code 8007A**

**2<sup>nd</sup> Semester Course Code 8007B**

Course is designed to introduce students to debate, analysis, reasoning, delivery skills, organization, writing techniques, and research. Debate also provides opportunities for impromptu speaking, original oratory, and extemporaneous speaking. Students are primarily graded on tournament attendance, and the season runs from October through March. It is expected that members of the debate team compete about once each month. *Senior English credit option. Not eligible for Regents' Scholarship.*

**Fine Arts** - 1.5 Fine Arts credits are required for graduation.**Advanced Theatre (10-12)** – 1.0 credit

*Prerequisite: Beginning Theatre or departmental approval.*

**1<sup>st</sup> Semester Course Code 7016A**

**2<sup>nd</sup> Semester Course Code 7016B**

This class will consist of acting challenges that are more advanced than ones initially encountered. The student will encounter more complex scenes, devised theatre, Shakespeare and other period plays, and stage combat, and other theatre topics we might find interesting as a group. Upon completion of this class, the student will have encountered new strategies in preparing for a role in theatre, will have become a collaborator on several complex group projects, and will have exercised creative skills in devising new work and interpreting existing work. Occasionally, the student will experience lecture. More often, we will be either participating in group activities, or we will be working independently on projects with the help of the teacher.

**AP Art Studio (10-12)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 7030A**

**2<sup>nd</sup> Semester Course Code 7030B**

AP Art is an introductory Studio Art college-level course. Students will explore their choice of medium (mixed media, Drawing, Ceramics, Sculpture, or Painting) and learn how to create a professional art portfolio. By the end of the class they will be able to apply the principles of Art and Design to their own art pieces and be able to refine and apply skills and ideas they develop throughout the course to produce Art. This is a great opportunity to receive college credit in a unique way. 9<sup>th</sup> Graders can take this course with permission from the teacher.

**AP Art History (10-12)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 7031A**

**2<sup>nd</sup> Semester Course Code 7031B**

This college-level, year-long course explores the history of art, how art is used, its meanings, how art is made, critiques to art, and more. The course fosters an in-depth and holistic understanding of art history from a global perspective. The class will explore diverse artistic traditions of cultures around the world from art in prehistory to art in the present. No practical or physical art skills are required to take this course. Students only need an ability to read and write. Open to all grades. This class may count toward 1 Fine Art or 1 Social Studies credit, but not both.

**Art I (9-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7001**

Course designed to provide an overview of visual arts through drawing, painting, sculpture and a variety of other media. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skills, art criticism, art history, and aesthetics.

**Ceramics (9-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7037**

Ceramics develops basic skills in the creation of 3-D forms and pottery from clays. Techniques in hand building, wheel throwing, basic glazing, and firing are taught. With an emphasis on studio production, this course is designed to develop higher-level thinking and art related technology skills. Some art criticism, art history, and aesthetics may be included. *Should take Art I prior to this course.*

**Musical Theatre 1 (COPA) (9-12)** – 2.0 credit

**1<sup>st</sup> Semester Course Code 7041A**

**2<sup>nd</sup> Semester Course Code 7041B**

Students will attend MT Workshop classes through COPA daily every week. These classes will include 1 ballet, 1 jazz, 1 tap, and 2 vocal technique/acting classes. Each student is expected to attend all the weekly classes included above, in addition to two additional hours after school weekly. An evaluation with the teacher is required to register for these classes.

**Musical Theatre 2 (COPA) (9-12)** – 2.0 credit1<sup>st</sup> Semester Course Code 7042A2<sup>nd</sup> Semester Course Code 7042B

Students will attend Advanced MT Workshop classes through COPA daily every week. These classes will include 1 ballet, 1 jazz, 1 tap, and 2 vocal technique/acting classes. Each student is expected to attend all the weekly classes included above, in addition to two additional hours after school weekly. An evaluation with the teacher is required to register for these classes.

**Desktop Publishing (yearbook) (10-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 8009A2<sup>nd</sup> Semester Course Code 8009B

An introductory course designed to explore computer applications that combine computer, software, scanner, digital camera, the Internet, a laser printer, and a color printer into a standalone publishing system. This course will begin with a brief explanation of the publishing and printing process—the terminology, the history, the jobs, the hardware and the software. The course is designed for the student who is interested in pursuing any career in the publishing, business or education fields, since most documents such as newsletters, yearbooks, brochures, invitations, and announcements are created and produced in-house, rather than by an outside print shop.

**Drawing I (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7006

Course we will explore a variety of drawing techniques and artistic movements to gain a foundation of drawing skills. Class will learn about the mechanics of drawing and focus on observing the world around us. There is a focus on pencil drawing and charcoal. *Should take Art I prior to this course.*

**Guitar (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7008

Designed for students with no previous guitar experience. Students will receive guidance and direction in solving problems related to playing the guitar at a beginning level and will learn many of the different styles, skills and techniques required to become a successful guitarist. Areas of concentration include correct posture, note reading, aural skills, flat-picking, singing songs, rhythmic patterns, chord study, finger-picking styles, musical forms, improvisation and performing experiences. No previous music knowledge required.

**Intro to Pop Music (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7040

This course examines the historical significance of popular music in the United States from the late nineteenth century to the present. No formal musical training is necessary to enroll in the course. We will think about how to analyze musical sound as "text." More crucially, we will focus on the cultural, social, political, and economic dimensions (the "context") of genres ranging from Tin Pan Alley to blues, jazz, rhythm and blues, country, folk, soul, rock, disco, hip-hop, and classical.

**Mixed Choir (9-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 7015A2<sup>nd</sup> Semester Course Code 7015B

Cultivates musical literacy and trains students in proper instrumental performance technique through daily rehearsals, utilizing a wide range of musical styles concert band performances. The students are challenged in the music and skills required to play and will require practice and perseverance in order to attain a satisfactory performance. Open to woodwind, brass, strings, and percussion students!

**Music Theory (11-12)** – 0.5 credit.1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7043

High School students will learn how to read, write, and analyze. Music theory is a class designed for the advanced musician to more thoroughly understand the components of music and music composition. This class will enable the student to successfully complete basic college theory classes. Students will also be able to compose music and understand the guidelines used in music composed by others. It is preferred that students can already read music and have been a member of one of our music ensembles before taking this course, but it is not required.

**Sculpture (9-12)** – 0.5 credit.

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7010**

Class explores the various materials used to create sculptures. Students learn how to manipulate materials and use sculpting tools safely. They analyze other works of sculpture through reading, discussion, and critique and examine geometric, abstract, and organic form. *Take Art I prior to this course.*

**Symphonic Orchestra (9-12)** – 1.0 credit

**1<sup>st</sup> Semester Course Code 7021A**

**2<sup>nd</sup> Semester Course Code 7021B**

This course cultivates musical literacy and trains students in proper instrumental performance technique through daily rehearsals, utilizing a wide range of musical styles concert band performances. The students are challenged in the music and skills required to play and will require practice and perseverance in order to attain a satisfactory performance. Open to woodwind, brass, strings, and percussion students!

**Technical Theatre (9-12)** – 1.0 credit

**1<sup>st</sup> Semester Course Code 7032A**

**2<sup>nd</sup> Semester Course Code 7032B**

This course will cover an overview and some working experience of the technical aspects of theatre including but not limited to lighting, sound, management, costuming, and set construction. Students will be hands on creating models, designs, and constructing technical aspects from scripts. They will also learn the management of show productions.

**Theatre I (9-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 7012**

Learn basic theater principles in stage movement, voice, diction, and pantomime. Study the history and vocabulary of theater. Practice techniques to overcome stage-fright and develop self-confidence. Concentrate on improvisational techniques and acting skills for in-class performance and video projects. Write original scenes as well as acting skills for in-class performance and video projects. Write original scenes as well as act in established scenes. Develop oral interpretation skills. Study the works of selected major playwrights. Cover basic theatre technology and design concepts, roles, and career applications.

**Healthy Lifestyles** - 1.5 credit Healthy Lifestyles credits and .5 credit of Health are required for graduation.

## Required

### **Participation Skills and Techniques – PE 9 (9)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6001

Individual, dual, and team sports activities are included, with an emphasis on activities offering lifelong participation. Emphasis will be placed on participation, teamwork, leadership, sportsmanship and FUN. You will have the opportunity to value physical fitness to improve yourself physically, socially, mentally, and emotionally.

### **Fitness for Life - PE 10 (10)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6002

An individualized, concepts-based course designed to give students the knowledge and skills necessary to self-assess and redesign personal fitness programs. This course is a combination of classroom and activity-based learning activities with a focus on students becoming accomplished monitors of their personal lifetime fitness. Assigned reading and writing assignments, which include activity journals and portfolios, broaden the physical education experience and contribute to the literacy of all students.

### **Consumer Health (10)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6003

Course provides opportunities for students to develop knowledge, skills, and attitudes necessary for practicing lifelong, health-enhancing behaviors. This course focuses on what students can do for themselves to maintain a healthy lifestyle and the impact their attitudes and behaviors have on the world around them. In addition, they will explore the impact their personal health has on society.

## *Electives*

### **Drill Team (9-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 6012

2<sup>nd</sup> Semester Course Code 6012B

This course will cover the rehearsal and performance aspect of various dance styles. Students will learn the elements of performance, choreography, and production. Students will be required to exhibit skills both inside the classroom and outside of the classroom, in both practices and performances. **\*Course involvement is contingent upon membership selection\***

### **Girls Strength and Weight Training (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6016

Course is designed to help girls with the fundamentals and basics of weight and agility training. Also, to gain strength and knowledge through weightlifting programs and to understand the importance of a strong core. They will learn the importance of proper lifting techniques to build power and strength. They will learn how to write and try their own strength/weight training programs. They will learn exercises that will help them focus on building the muscles that are key to a strong core and will help build a strong center of balance. By focusing on the core's strength and stability the student will be able to improve in athletics/dance.

### **Strength and Weight Training (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course 6007

Course is designed to help students gain strength and knowledge through weightlifting programs and to understand the importance of a strong core. Students will learn the importance of proper lifting techniques to build power and strength. Students will learn how to write and try their own strength/weight training programs. Students will learn exercises that will help them focus on building the muscles that are key to a strong core and will help build a strong center of balance. By focusing on the core's strength and stability the student will be able to improve in athletics/dance.

**Team Sports (9-12)** – 0.5 credit  
**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6014**

***MUST** be on a school team or planning to try out for a team to register for this class.*

This course is designed to increase students' competency in motor skills needed to perform a variety of physical activities. An emphasis will be placed on the knowledge of movement concepts, principles, strategies, and tactics through a variety of physical activities. Students will learn personal responsibility, sportsmanship and social behavior in a physical activity setting. **\*High level of competition\***

**Yoga (9-12)** – 0.5 credit  
**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 6010**

The course is designed to offer students a beginning with the practice of yoga. Course includes a focus on basic postures with offered variations, allowing students to find the best position for them. Course will follow the breath, connecting it to movement and noting the information it gives. Each class begins with a centering, helping students come into the present moment. Students are encouraged to leave stress, worry, excitement, and thoughts outside as they stretch, move and breathe freely. There will be a focus on alignment in each posture to help keep students safe. This class is available to all students and fulfills the requirement for a semester of elective PE.

**Mathematics** - 4 Math credits are required for graduation. \*Acceptance to honors courses are dependent upon completion of the Honors Course Application which is based on test scores, mastery of previous courses, and teacher recommendation.

## Required

### **Secondary Mathematics I OR Math I Honors (9)** – 1.0 credit

1<sup>st</sup> Semester Course Code 2001A, \*Honors 2002A

2<sup>nd</sup> Semester Course Code 2001B, \*Honors 2002B

The first course in a three-part sequence of secondary math instruction. Topics covered include congruence, geometric construction, introductory geometric theorem proofs, descriptive statistics, and connecting geometry and algebra through the coordinate plane.

Please note the Honors sequence will cover Algebra I, Geometry, Algebra II and Pre-calculus. \*Students will need teacher approval before registering for an honors course.

### **Secondary Mathematics II OR Math II Honors (9-10)** – 1.0 credit

1<sup>st</sup> Semester Course Code 2015A, \*Honors 2016A

2<sup>nd</sup> Semester Course Code 2015B, \*Honors 2016B

The second course in the three-part sequence of secondary math instruction. Students will continue and build on the concepts learned in the previous course in the sequence covering Algebra I, Geometry, and Algebra II. Please note the Honors sequence will cover Algebra I, Geometry, Algebra II and Pre-calculus.

\*Students will need teacher approval before registering for an honors course.

### **Secondary Mathematics III (10-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 2023A, \*Honors 2024A

2<sup>nd</sup> Semester Course Code 2023B, \*Honors 2024B

The final course in the three-part sequence of secondary math instruction. Students will continue and build on the concepts learned in the previous course in the sequence covering Algebra I, Geometry, Algebra II. Please note the Honors sequence will cover Algebra I, Geometry, Algebra II and Pre-calculus.

### **Mathematics Lab (9-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 2014

Math Lab will be required for those students who have not met the mathematics testing requirements for graduation set by the State. The course reviews the concepts needed for students to be successful in meeting the high school math graduation requirement and is prescribed by the SAHS instructional staff. \*Students will need teacher approval before registering for Math Lab.

## Electives

### **AP Calculus AB (11-12)** – 1.0 credit

*Prerequisite: Successful completion of Secondary Math III. Must sign AP Course Contract.*

1<sup>st</sup> Semester Course Code 2008A

2<sup>nd</sup> Semester Course Code 2008B

College credit may be earned with an appropriate score on the AP exam. Course includes single-variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. It is equivalent to at least a semester of calculus at most colleges and universities to perhaps a year of calculus at some. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is assumed that students will have access to graphing calculators in class and on homework. Graphing calculators are required on portions of the year-end exam. Students must have a willingness to work both in and out of class, a willingness to collaborate with classmates to foster mutual understanding, and a sincere desire to do well on the AP examination. Students and parents are required to sign an expectation contract.

**College Prep Math (11-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 2017A2<sup>nd</sup> Semester Course Code 2017B

A beginning algebra **course** covering most elementary topics of algebra. This is a **college preparatory course** for students with no algebra background or for students who need to review. It is designed to prepare students for enrollment in CE Math 1010. Should follow Math III if struggling with mathematics.

**Mathematics of Personal Finance and Business (11-12)** – 1.0 credit*Prerequisite: Secondary Math II*1<sup>st</sup> Semester Course Code 2013, Fundamental 2013F2<sup>nd</sup> Semester Course Code 2013B, Fundamental 2013F

Course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Students will experience real world scenarios and use strategies covered in the course to help them make sound financial decisions. Students will design personal and household budgets; simulate use of checking and saving accounts; demonstrate knowledge of finance, debt, and credit management; evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions. Good math option for Juniors struggling in Math II (opting out of Math III with parent permission) or Seniors who struggle with math after College Prep.

**Math 1040 CE- Introduction to Statistics (11-12)** – 1.0 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 2029A

*Must have the prerequisites test scores on file with SLCC before registration as well as completion of Math I, II, and III. (ACT Math 22, Reading 16; or Accuplacer College Math 50, Reading 58; or SAT Math 540, Reading 420)*

Descriptive and inferential statistical methods. Emphasis on sampling design, descriptive statistics, linear regression and correlation, sampling distributions, hypothesis testing and confidence intervals.

**Math 1050 CE- College Algebra (11-12)** – 1.0 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 2030A

*Must have the prerequisites test scores on file with SLCC before registration as well as completion of Math 1010 with C or better. (ACT Math 23, Reading 18; or Accuplacer College Math 55, Reading 75; or SAT Math 540, Reading 520)*

Course continues to explore, in greater depth, standard algebra topics many of which were addressed in MATH 1010. Topics will include the following: 1) functions, including polynomial, rational, exponential, and logarithmic; 2) systems of equations; matrices and determinants; partial fraction decomposition; 3) conics; and 4) sequences and series. Prerequisites: This course is for students who have successfully completed an intermediate algebra course, such as MATH 1010, AND qualify by virtue of acceptable Accuplacer or ACT scores of 23 or better, or an Accuplacer score of at least 43 on the college algebra section.



## Science - 4 credits of science are required for graduation.

Credits must include at least two of the following courses: Earth Science, Biology, Chemistry, or Physics. *\*Acceptance to honors courses are dependent upon completion of the Honors Course Application which is based on test scores, mastery of previous courses, and teacher recommendation.*

### Required

#### **Biology (10-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4001A

2<sup>nd</sup> Semester Course Code 4001B

The Biology Core Curriculum has three major concepts for the focus of instruction: (1) the structures in all organisms occur as a result of necessary functions (2) Ecology of organisms (3) Study of evolutionary relationships through the study of homologous, analogous, and vestigial structures.

#### **Biology Honors (9-12)** – 1.0 credit

*Successful passing of entrance exam necessary to remain enrolled in class. (Exam will be given first week of school).*

1<sup>st</sup> Semester Course Code 4002A

2<sup>nd</sup> Semester Course Code 4002B

This course will exceed the Biology core curriculum to include critical thinking skills that are necessary for upper level science courses such as AP Biology. The Biology Core Curriculum has three major concepts for the focus of instruction: (1) the structures in all organisms occur as a result of necessary functions (2) Ecology of organisms (3) Study of evolutionary relationships through the study of homologous, analogous, and vestigial structures.

#### **Chemistry OR Chemistry Honors (10-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4004A, \*Honors 4005A

2<sup>nd</sup> Semester Course Code 4004B, \*Honors 4005B

Course is for those students who want a beginning chemistry course. Principles, concepts and quantitative thinking are emphasized. The course covers atomic theory, gases, equilibrium, and other principles of chemistry. Quantitative lab work included.

#### **Earth Systems (9-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4092A

2<sup>nd</sup> Semester Course Code 4092B

This course focuses on sciences concerned with origin, structure and physical phenomena of the Earth. Earth Science integrates content from Earth, physical, and space sciences. Students develop an understanding of interactions and interdependence within and between the atmosphere, geosphere, hydrosphere, and biosphere.

#### **Physics (10-12)** – 1.0 credit

*Prerequisite: Successful completion of or enrollment in Secondary Math III.*

1<sup>st</sup> Semester Course Code 4012A

2<sup>nd</sup> Semester Course Code 4012B

An introductory course in non-calculus based physics. This course provides an orderly development of the fundamental concepts and principles of physics with an emphasis on inquiry and critical thinking skills including problem solving, mathematical reasoning, and experimental investigations. Topics of study from classical and modern physics include Newtonian mechanics, fluid mechanics and thermal physics, electricity and magnetism, waves and optics, and atomic and nuclear physics. Laboratory work is an integral component of this course.

## **Electives**

### **AP Biology (10-12)** – 1.0 credit

*Prerequisite: Successful completion of Biology and Chemistry. Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 4003A**

**2<sup>nd</sup> Semester Course Code 4003B**

Course is equivalent to a two-semester college-level biology course with a substantial laboratory component. AP Biology will include topics regularly covered in a college biology course for biology majors. The AP College Board outline will be followed. Students will prepare to take the AP Biology Science Exam.

### **AP Chemistry (11-12)** – 1.0 credit

*Prerequisite: Successful completion of Chemistry or Chemistry Honors and Secondary Math II. Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 4006A**

**2<sup>nd</sup> Semester Course Code 4006B**

AP Chemistry is designed to be the equivalent of the general chemistry course usually taken during the first year of college. For some students, this course enables them to undertake as freshmen, second-year work in the chemistry sequence in college or to register for courses in other fields where general chemistry is a prerequisite. This course is structured around the six big ideas articulated in the AP Chemistry curriculum provided by the College Board. Students should attain a depth of understanding on the fundamentals of chemistry and reasonable competence in dealing with chemical problems. The course will also allow students to develop their ability to think clearly and to express their ideas, orally and in writing, with clarity and logic. Furthermore, the laboratory work will be equivalent to a first-year college chemistry course and will require a higher degree of technique, analysis, and accuracy than what is expected of first-year high school chemistry students. A special emphasis will be placed on the seven science practices set forth by the College Board, which capture important aspects of the work that scientists engage in, with learning objectives that combine content with inquiry and reasoning skills. This course is open to all students that have completed a year of high school chemistry and who understand, and are willing to do this, much time will be required outside the class studying, doing homework, writing reports, and finishing lab work if needed.

### **AP Environmental Science (10-12)** – 1.0 credit

*Prerequisite: Successful completion of Secondary Math II and Biology. Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 4014A**

**2<sup>nd</sup> Semester Course Code 4014B**

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. This course is an excellent option for any interested student who has completed one year of life science and one year of physical science.

### **AP Physics I (10-12)** – 1.0 credit

*Prerequisite: Successful completion of Secondary Mathematics II Honors. A Summer Trigonometry assignment may be required. Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 4021A**

**2<sup>nd</sup> Semester Course Code 4021B**

Course is intended to prepare students to take and succeed at the Physics I AP examination. It provides an orderly development of the fundamental concepts and principles of physics with an emphasis on inquiry and critical thinking skills including problem solving, mathematical reasoning, and experimental investigations. Course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound; and electrical circuits. Laboratory work is an integral component of this course. Course provides the physics foundations for college majors in the life sciences, pre-medicine, applied sciences, and non-science fields. Students must have a willingness to work both in and out of class, a willingness to collaborate with classmates to foster mutual understanding, and a sincere desire to do well on the AP examination. This class requires the student to have successfully completed Secondary Mathematics III. Students and parents are required to sign an expectation contract. College credit may be earned with an appropriate score on the exam. AP Physics I is a rigorous course at college level, non-calculus based physics.

**Astronomy (11-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4096A

2<sup>nd</sup> Semester Course Code 4096B

Course that investigates astronomy and biology in an aerospace setting. Various classroom and laboratory experiences provide students with an understanding of each area and its relationship to others.

**Medical Anatomy and Physiology (10-12)** – 1.0 credit

*Prerequisite: Enrolled in or completed Chemistry and must have completed Intro to Health Science*

1<sup>st</sup> Semester Course Code 4016A

2<sup>nd</sup> Semester Course Code 4016B

Course is designed to give students information, principles and experiences that are central to the understanding of anatomical and physiological science. It will provide an opportunity through dissection, class assignments, and labs for a better understanding of human anatomy and physiology. The major concepts will be the structure and function of the major organ systems, homeostasis, and regulation and control as they relate to human function. Overall, students will continue their development of a foundation for continued growth in the biological sciences.

**Medical Forensics (10-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4016A

2<sup>nd</sup> Semester Course Code 4016B

Medical Forensics is a year-long course designed to create an awareness of the branch of health science relating to medical forensics. This course focuses on introductory skills and assessment in order to develop the ability to identify, analyze, and process logically using deductive reasoning and problem solving. Medical forensics involves many aspects of health science instruction including laboratory skills and safety, microscopy, toxicology, measurement, physical evidence identification, pathology, anthropology, entomology, psychology, blood spatter analysis, and career exploration.

**Zoology (11-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 4007A

2<sup>nd</sup> Semester Course Code 4007B

Course is designed to provide students with an introduction to the study of the diversity of the animal kingdom. Evolution is discussed in detail and its importance into the great diversity of life. The first semester covers evolution and invertebrate zoology, and the second covers vertebrate zoology. Topics covered in each unit will include, but are not limited to taxonomic classification, comparative anatomy, phylogeny, behavior, life cycles, ecology, and human interaction. Dissections are a part of this course; however, students can opt out of this portion of the class.

**Social Studies** - 4 Social Studies credits are required for graduation. *\*Acceptance to honors courses are dependent upon completion of the Honors Course Application which is based on test scores, mastery of previous courses, and teacher recommendation.*

## Required

**United States History (11)** – 1.0 credit

1<sup>st</sup> Semester Course Code 3006A

2<sup>nd</sup> Semester Course Code 3006B

Course is the second half of the US History credit taken in eighth grade and will focus on American history from 1877 to the present. Students will review Early America to the Civil War. Most of the year will be spent examining the political, economic, and social changes in the United States from the Reconstruction Era to the present and the important technological advances that shape our country today. Students will also practice skills such as researching, analyzing primary sources, and forming and supporting opinions.

**US Government and Politics (11-12)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 3008

Course is designed to foster informed, responsible participation in public life. Knowing how to be a good citizen is essential to the preservation and improvement of United States democracy. Students will understand the major ideas, protections, privileges, structures, and economic systems that affect the life of a citizen in the United States political system.

**World Geography (9)** – 0.5 credit

1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 3001

Course is designed to acquaint students with the geography and ancient history of the world. Class studies will focus on the ancient world, the classical civilizations of Greece and Rome, European history through the early Middle Ages, and non-Western civilizations before 1400 AD. Students will continue their study of world civilizations from 1400 AD to the present during their sophomore year.

**World History (10)** – 1.0 credit

1<sup>st</sup> Semester Course Code 3003A

2<sup>nd</sup> Semester Course Code 3003B

Course emphasizes the increasing interrelationships over time of the world's peoples. This course introduces world history from Columbus' voyage to the modern era. Topics include Eurasian, African, and American civilizations. Upon completion students will be able to analyze significant political, socioeconomic, and cultural developments in pre-modern and modern world civilizations.

## Electives

**AP Art History (10-12)** – 1.0 credit

*Must sign AP Course Contract.*

1<sup>st</sup> Semester Course Code 7031A

2<sup>nd</sup> Semester Course Code 7031B

This college-level, year-long course explores the history of art, how art is used, its meanings, how art is made, critiques to art, and more. The course fosters an in-depth and holistic understanding of art history from a global perspective. The class will explore diverse artistic traditions of cultures around the world from art in prehistory to art in the present. No practical or physical art skills are required to take this course. Students only need an ability to read and write. Open to all grades. This class may count toward 1 Fine Art or 1 Social Studies credit, but not both.

**AP Human Geography (9)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 3020A**

**2<sup>nd</sup> Semester Course Code 3020B**

Course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The AP Human Geography course is equivalent to an introductory college-level course in human geography and therefore is reading- and writing-intensive. The curriculum reflects the goals of the National Geography Standards (2012).

**AP Psychology (11-12)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 3014A**

**2<sup>nd</sup> Semester Course Code 3014B**

College-level course covers the history of psychology, sensation/perception, learning, cognition, motivation developmental psychology, personality, abnormal psychology, psychological disorders, and social psychology.

**AP Seminar (11-12)** – 1.0 credit **(Needed for the AP Capstone Diploma)**

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 8066A**

**2<sup>nd</sup> Semester Course Code 8066B**

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

**AP United States History (11-12)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 3005A**

**2<sup>nd</sup> Semester Course Code 3005B**

Course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. The program prepares students for intermediate and guided college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students will learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weigh the evidence and interpretations presented in historical scholarship. Course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

**AP US Government and Politics (11-12)** – 0.5 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 3012**

College-level course covers constitutional underpinnings of United States government; political beliefs and behaviors; political parties, interest groups and mass media; institutions of national government; the Congress, the presidency, the bureaucracy, and the federal courts; public policy; and civil rights and civil liberties.

**AP World History (10-12)** – 1.0 credit

*Must sign AP Course Contract.*

**1<sup>st</sup> Semester Course Code 3021A**

**2<sup>nd</sup> Semester Course Code 3021B**

AP World History is designed to be the equivalent of a two-semester introductory college or university world history course. Students investigate significant events, individuals, developments, and processes in six historical periods from approximately 8000 B.C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures.

**Intro to Psychology (10-12)** – 0.5 credit

**1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8004**

Why are people the way that they are? Why do they do the things that they do? What can psychological science tell me about the world around me? And how can I use it to make the world a better place? If these questions (especially the last two) keep you up at night, this is the perfect section of Intro Psych for you. Over the course of the semester, you'll grapple with these questions and learn how to think like budding scientists—a skill that will benefit you through college and beyond, regardless of your major or ultimate career path. As an introduction to the scientific study of the human mind, we will cover everything from the organization of our brain cells to the psychology of internet trolling, as well as the scientific methods that help researchers make psychological discoveries. Throughout the semester, you will be highly encouraged to apply your knowledge of the material to your own lives, as well as the world around you.

**Student Government (9-12)** – 1.0 credit.

**1<sup>st</sup> Semester Course Code 8008A**

**2<sup>nd</sup> Semester Course Code 8008B**

This course strives to create and preserve a united student body; a body infused with pride and spirit which encompasses a diverse spectrum of students, faculty and community by promoting involvement within Summit Academy High School. *Students must be elected into office before course is added to schedule.*

**World Languages** - 2 credits of world language are required for graduation. Certain colleges require two *progressive* world languages for admittance, e.g. Spanish 1 followed by Spanish 2, etc.

## Required

**American Sign Language 1 (9-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 5017A

2<sup>nd</sup> Semester Course Code 5017B

ASL 1 is an introduction to American Sign Language (ASL). Includes basic grammar, vocabulary, fingerspelling, numbers, and cultural information related to the Deaf Community.

**American Sign Language 2-4 (9-12)** – 1.0 credit

*Prerequisite: Successful completion of ASL 1 or equivalent.*

1<sup>st</sup> Semester Course Code 5021A(2), 5022A(3), 5025A(4)

2<sup>nd</sup> Semester Course Code 5021B(2), 5022B(3), 5025B(4)

Expands vocabulary, grammatical knowledge, and cultural awareness. Introduces increasingly complex grammatical aspects.

**Spanish 1 (9-12)** – 1.0 credit

1<sup>st</sup> Semester Course Code 5001A

2<sup>nd</sup> Semester Course Code 5001B

A beginning course that includes the study of grammar, conversational language, and Spanish-speaking cultures. Listening, speaking, reading, and writing are equally emphasized.

**Spanish 2-4 (9-12)** – 1.0 credit

*Prerequisite: Successful completion of Spanish I or equivalent.*

1<sup>st</sup> Semester Course Code 5002A(2), 5003A(3), 5004A(4)

2<sup>nd</sup> Semester Course Code 5002B(2), 5003B(3), 5004B(4)

A continuation of the development of vocabulary and grammatical structures in reading, writing, listening, and speaking with a stronger practical emphasis.

## Digital Studies

### Required

**Digital Business Applications (9)** – 0.5 credit  
1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 9015

The Business World is progressively more reliant on digital technologies. The Digital Business Applications course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications, digital media and the exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting, and digital portfolio relating to the globalization of business.

**Intro to Web Development (9-12)** – 0.5 credit  
1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8023

Web Development is a course designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS3), and JavaScript. Students follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create a more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own website(s).

### Other Required Courses

**Financial Literacy (11-12)** – 0.5 credit  
1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 9002

Course is designed for junior and senior students and represents those standards of learning that are essential and necessary for all students. The implementation of the ideas, concepts, knowledge, and skills contained in the General Financial Literacy Core will enable students to implement those decision-making skills they must apply and use to become wise and knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a global workforce and society.

### Miscellaneous Electives

**Counselor Aide (9-12)** – 0.5 credit  
1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8062

Counselor Aides experience the opportunity, under the supervision of the counselors, of assisting in the counseling center with such tasks as: delivering messages to students and teachers, making phone calls, greeting visitors to the counseling center, assisting with new students, and helping to prepare for counseling activities such as Plan CCR, Career Days, College Day, etc. This is a Pass/Fail class. *Pre-approved by a counselor.*

**Directed Studies (9-12)** – 1 credit  
1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8037

This year-round course is designed to provide specialized instruction for students with individualized education goals. *Pre-approved by a counselor.*



**English as a Second Language Study Skills (9-12)** – 1.0 credit1<sup>st</sup> Semester Course Code 8069A2<sup>nd</sup> Semester Course Code 8069B

Course develops, expands, and reinforces multiple English language skills at the novice to medium level in an independent and/or small group environment. Coursework includes integrated study topics relative to vocabulary and study skills, reading, grammar use, idiomatic language study and application, conversation and listening skills, and assorted integrated software programs. This is a Pass/Fail class. *Pre-approved by a counselor or administration.*

**Office Aide (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8003

Course provides an opportunity for students to establish a positive relationship with an adult role model in the school. It also focuses on secretarial duties such as answering phone calls, interacting with guests that enter the school, assisting with projects, and helping to create a more positive environment in the school. This is a Pass/Fail class. *Pre-approved by an office secretary.*

**Reading (9-10)** – 1.0 credit1<sup>st</sup> Semester Course Code 1011A2<sup>nd</sup> Semester Course Code 1011B

This course is for students who have been identified as requiring more basic instruction in reading skills and comprehension. *Pre-approved by a counselor.*

**Release Time (9-12)** – (no credit)1<sup>st</sup> Semester Course Code 9004A2<sup>nd</sup> Semester Course Code 9004B

Parents may elect to have their student released from campus for one class period per semester to pursue religious instruction.

**Study Skills (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8019

Course provides an opportunity for students to work on homework and get additional aid from the teacher. Student must be enrolled in three or more honors and/or AP classes to enroll for this course. This is a Pass/Fail class. *Pre-approved by a counselor or administration.*

**Teacher Aide (9-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 8011

Course provides an opportunity for students to establish a positive relationship with an adult role model in the school. It also focuses on assisting the teacher and helping to create a more positive environment in the school. This is a Pass/Fail class. *Pre-approved by the specific teacher.*

**Work Experience (11-12)** – 0.5 credit1<sup>st</sup> and 2<sup>nd</sup> Semester Course Code 9010

Work experience gives students the opportunity to learn a variety of skills by expanding the walls of classroom learning to include the community. By narrowing the gap between theory and practice, Work-Based Learning creates meaning for students. WBL provides opportunities for students to learn a variety of skills through rigorous academic preparation with hands-on career development experiences. Under the guidance of adult mentors, students learn to work in teams, solve problems, and meet employers' expectations. *This course will not be added until the student completes the paperwork for their job with parent signature and employee signature.*

***-If you are taking original credit online courses, you must be scheduled for an alternative program and be off campus during this time. The credit will replace a class in your schedule. Counselor and Admin approval ONLY. \*All students INCLUDING seniors are expected to have a full schedule. The only exceptions to the rule are seminary and work experience--NO parent release.***