

**ORANGE  
LUTHERAN**  
HIGH SCHOOL



**Curriculum & Planning Guide**  
2021-2022 School Year

**2021-2022**

Graduating Class of 2025

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# Academics

## ORANGE LUTHERAN HIGH SCHOOL CURRICULUM

### Course Load

Courses are listed as either a *one-half unit* course that is offered for only a semester or as a full year course that is listed as a *one-unit* course. Every freshman, sophomore, and junior must take a minimum of seven units per year. Every senior must take a minimum of six units. *Because there are four periods offered per day, students enrolled in seven or fewer on-campus classes may have a late start, or an early dismissal, or have a break in their schedule on either a Red or White day.*

Seniors are encouraged to maintain a strong academic program during their final year of high school. By taking advantage of the educational opportunities available to them, seniors demonstrate the “intellectual curiosity” that colleges use as a predictor for success. Also, an increasing number of colleges will not make a final acceptance decision until they evaluate student performance following the completion of the first semester.

Schedules will be finalized according to timely submission and sufficient enrollment in selected courses. To ensure course availability, students should make every effort to submit their course registration forms on time.

### Academic Grading

A student’s grade is a professional evaluation made by a teacher of student academic performance. Only those grades given at the end of each semester are recorded on a student’s transcript. The system used for computing averages utilizes the following values:

98-100%	A+	73-76%	C
93-97%	A	70-72%	C-
90-92%	A-	67-69%	D+
87-89%	B+	63-66%	D
83-86%	B	60-62%	D-
80-82%	B-	<60%	F
77-79%	C+		

### Credit/No Credit Option

Select courses offer students the option to elect to receive a Credit/No Credit evaluation of their academic performance instead of a letter grade. For each course, a specific performance threshold indicates when credit will be earned (see thresholds below). This option is reserved for students with a cumulative GPA of 4.0 or higher and for courses that are primarily activity-based in nature. Students must receive approval from his/her parent or guardian and the instructor of the course. The Credit/No Credit application is due by the end of Week 4 of the first semester.

The following courses are eligible for this option:

- English Language Development (2150) - 80%
- Jazz Band (1515) - 80%
- Missions: Poverty Alleviation & Community Development for 2021-2022 (7197)  
(Coursework changes each year on a four-year cycle) - 90%
- Associated Student Body (7161) - 90%

## Weighted GPA vs. Unweighted GPA

At Orange Lutheran High School, students have the opportunity to earn weighted grade points by taking honors and Advanced Placement (AP) level courses. Honors courses are accelerated, more challenging versions of regular classes, and Advanced Placement courses are considered college level coursework. Both require students to learn at a faster pace with greater depth and allow students the opportunity to earn an extra grade point. Therefore, students earning A's in honors and AP classes may see their GPA increase above the 4.0 mark because they earned an extra grade point and were also successful in their other coursework. For instance, an A in AP U.S. History is given 5.0 grade points whereas an A in regular U.S. History is given 4.0 grade points.

Please refer to the grade point scale below:

### Unweighted Courses

A	4.0
B	3.0
C	2.0
D	1.0

### Weighted Courses (Honors & AP)

A	5.0
B	4.0
C	3.0
D	1.0

The GPA that Orange Lutheran High School calculates for our transcript is a weighted GPA. The GPA that colleges calculate for admissions, however, is not always the same as the GPA listed on the OLHS transcript. Many universities devise their own standards for calculating an applicant's GPA and may only consider certain honors courses when calculating a weighted GPA. Therefore, OLHS may consider Honors Biology as a weighted course for our GPA, while The University of California (e.g. UCLA) will not consider Honors Biology as a weighted course toward the GPA they use for admissions. The University of California will, however, highly regard the fact that a freshman took what OLHS considers an honors level course. Furthermore, some colleges will use an unweighted GPA for admissions, although they will still note that the student pursued advanced level coursework with honors and Advanced Placement courses. Each college or college system has devised their own standards for calculating GPA in order to create an admissions standard to fairly evaluate applicants from diverse high schools across the nation. To view the UC systems list of courses receiving weighted credit visit <http://www.ucop.edu/agguide/>.

## Academic GPA vs. Total GPA

Orange Lutheran High School calculates Total (cumulative) GPA and Academic GPA to report on a student's transcript. The Academic GPA does not include Physical Education or Teacher's Aide (T.A.) grades. The Total (cumulative) GPA is comprised of every course listed on the transcript for which a grade is received. Therefore, depending on how students perform in their various courses, there may be a discrepancy between the Academic GPA and the Total GPA.

Orange Lutheran High School uses the Total (cumulative) GPA to determine eligibility for extra-curricular activities and meeting the GPA graduation requirement of 2.0 or better. The Academic GPA is representative of what many colleges and universities use for admissions.

The specific courses used to determine an Academic GPA for college admissions differs from institution to institution. Some universities may use our academic GPA; however, many colleges calculate an academic GPA only using what they consider to be core academic courses such as English, Social Sciences, Mathematics, Laboratory Sciences, World Languages, and Visual or Performing Arts. Therefore, courses such as Theology, and Physical Education may not be used to calculate the GPA for admissions. It should also be noted that some college systems (i.e. CSU and UC) only use core academic courses in grades 10 and 11, while other colleges (most private universities) use core academic courses in grades 9-11 to determine Academic GPA.

## PERSONALIZED LEARNING OPPORTUNITIES

### Academies

The Academies at Orange Lutheran High School provide a unique opportunity for students to personalize their learning according to their gifts, talents, skills, passions, and goals. A variety of Academy options are available for all types of learners as an option for students who are interested in investing more time focused on these disciplines. Qualified students may apply to the following Academies during the second semester of their sophomore year: Performing Arts Academy, Visual Arts Academy, FEBA, Humanities Academy, Ministry Academy, STEM. Serving as a school within a school, Academies offer personalized learning opportunities that assist students in the college admissions process by providing them with an endorsement that announces that they have accomplished a well-rounded and rigorous program in a specific area of concentration.

### Department of Special Programs & Services (DSPS)

DSPS serves students with a variety of learning needs, offering the support and/or accommodations that will help them succeed scholastically. In addition, students can broaden their academic experience and increase flexibility by taking online classes from Orange Lutheran Online (OLO). Our OLO courses are offered throughout the school year and summer so that students can continually individualize their academic plans to best fit their goals and needs. Throughout this guide, each course is identified in the course description as being offered on campus and/or online.

### Orange Lutheran's Honors Curriculum

For those Orange Lutheran students seeking a greater scholastic challenge, Orange Lutheran offers a variety of honors level courses across departments. These honors courses are accelerated versions of regular classes and offer the opportunity for students to earn an extra grade point.

#### Honors Courses (26)

<sup>H</sup>Also offered as HyFlex Course

- Algebra 2/Trigonometry<sup>H</sup>
- American Literature/Composition<sup>H</sup>
- American Literature/Composition (Freshman)
- Anatomy & Physiology<sup>H</sup>
- Ancient History
- Biology
- British Literature/Composition<sup>H</sup>
- Chamber Singers
- Chemistry<sup>H</sup>
- Computer Programming
- Creative Worship
- Economics<sup>H</sup>
- Engineering
- Exploratory Art
- Geometry<sup>H</sup>
- Introduction to Literature/Composition
- Latin 3
- Molecular Genetics<sup>H</sup>
- Performance Dance
- Pre-Calculus<sup>H</sup>
- String Orchestra
- Studio Art 1
- Studio Art 2
- Wind Ensemble
- Women's Choir
- Writing Experience<sup>H</sup>

### Orange Lutheran's Advanced Placement Program

For those Orange Lutheran students prepared for university level academic challenges, we offer many Advanced Placement (AP) courses. The primary reason for students taking these courses is a desire to tackle a more rigorous intellectual challenge. These courses are essentially college courses offered in a high school setting and each of our instructors and the accompanying course have gone through a rigorous process to become approved by the College Board.

The AP Exams are given on nationally prescribed dates in May. Scores are assigned on a basis of 1-5 with a 3 or higher generally considered to be passing scores. Many colleges give credit for a score of 3, 4, or 5. However, it is worthy to note that an increasing number of colleges will only give credit for a 4 or 5. Each university typically has its own criteria for accepting AP exam scores.

Some consideration when registering for an AP course:

- It is of vital importance that students choose classes and activities wisely. Students need to be careful not to overextend themselves.
- Course requirements may be in excess of what might be expected from a normal advanced course. To be successful, students must accept the fact that it is an exceptional course, which may make unusually heavy demands on their time and energy.
- One of the greatest challenges is the requirement that students remain consistent throughout the year. In regular courses, a bright, high-ability student can let his or her effort slide a little from time to time and make up for it with extra effort before a test. However, this strategy will threaten even the most gifted student's chances of passing the AP exam.
- Typically, an AP course will require extra meeting time outside of class, especially for help sessions and a practice AP exam in the spring.
- All students enrolled in an AP course are required to take the AP exam in May and will incur a 10% grade reduction if they do not take the AP exam.
- Students who, at the end of the first semester, have a grade of 75% or lower in an AP class will have a meeting with the AP teacher to discuss strategies for improvement and/or to evaluate continued enrollment in the class for second semester.
- Most of the AP courses encompass a conceptual approach, which covers all the diverse parts of a subject matter as a mesh of unifying themes. Being able to comprehend the "big picture" and the ability to articulate those ideas on tests are foundational expectations of any AP course.
- AP coursework is more than passing an exam for college credit. It will help prepare students for the rigors and challenges of college academics. It may help them to discover interests and skills they might not have been aware of, and levels of accomplishment they might not have believed they could reach before. AP classes are challenging, fast paced, and meaningful educational opportunities.
- Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

### **Advanced Placement Courses (19)**

<sup>H</sup> offered as a HyFlex option   \*offered online only   \*\* offered on campus and online

<sup>D</sup> Double Blocked (course meets every day)

- Art History\*\*
- Biology (and Biology Lab)<sup>D</sup>
- Calculus AB
- Calculus BC <sup>D</sup>
- Chemistry (and Chemistry Lab) <sup>D</sup>
- Computer Science A\*
- Computer Science Principles
- English Language and Composition
- English Literature and Composition<sup>H\*\*</sup>
- Latin<sup>H</sup>
- Macroeconomics\*
- Physics 1
- Physics C: Mechanics
- Psychology<sup>H</sup>
- Statistics
- Art & Design (Drawing, 2D, & 3D-Design)
- United States Government and Politics<sup>H\*\*</sup>
- United States History<sup>H</sup>
- Modern World History

## HyFlex Learning

A HyFlex course blends a face-to-face (f2f) learning environment with a flexible, technology enhanced, self-guided environment and employs the best from both. It allows students to set the pace for a portion of their learning while still providing opportunities for face to face collaboration and guaranteeing access to individual or small group assistance from their teacher embedded in the school day. For the independent learner, HyFlex bridges the gap between strictly self-guided or face to face class, giving students more ownership of their time spent learning.

HyFlex is for you if you...

- feel like traditional class moves too slowly or too quickly
- are a self-motivated learner
- are organized and have good time-management skills
- like learning independently sometimes
- will communicate online
- seek help when you need it
- need flexibility in your schedule
- are responsible in completing tasks
- will check your student email

**For the 2021-2022 school year, the following HyFlex Courses will be offered:**

### English

- AP English Literature/Composition
- Honors American Literature/Composition
- Honors British Literature/Composition
- Honors Writing Experience

### Math

- Honors Geometry
- Honors Algebra 2/Trigonometry
- Pre-Calculus
- Calculus

### Science

- Honors Anatomy/Physiology
- Marine Biology
- Honors Chemistry
- Honors Molecular Genetics

### Social Studies

- Government/Economics
- AP Government/Economics
- Intro to Psychology
- AP Psychology
- US History
- AP US History
- World History

### Theology

- Intro to God's Word
- New Testament
- Old Testament
- Christians in a Pluralistic Society/Called to Believe
- Apologetics/Called to Believe

### World Languages

- AP Latin

## ACADEMIC SUPPORT SERVICES

### On Demand Tutoring

Orange Lutheran provides free tutoring for all students through our On Demand Tutoring program. Peer tutors are available to meet one-on-one with students desiring assistance in the following academic areas: English, math, science, history, theology, and world languages. Students desiring the assistance of an On Demand Tutor should contact their counselor.

### Writing Center

The Writing Center is an after school peer tutoring service which aims to tutor students toward becoming more effective, confident, and efficient writers. The writing center is led by a full-time English teacher, and is staffed by trained AP and Honors English students who work one-on-one with students to improve their skills. Tutors in the writing center are available to help peers in a variety of ways such as selecting an essay topic, generating ideas and evidence, revising rough drafts, improving general writing style, and editing. While our tutor sessions are typically focused on the ideas and organization of a particular assignment, tutors also have in mind larger issues of critical thinking and style and are pleased to meet with students about writing concerns in relation to specific papers or in more general terms.

## **Academic Prep Class**

A student who enters the Academic Intervention Plan cycle is required to enroll in an Academic Prep Class at the start of the next grading period immediately following his/her occurrence on Academic Watch given there is space in the master schedule. Furthermore, at the end of each grading period, any students with a cumulative GPA of a 2.3 or below may be required to enroll in an Academic Prep Class to support academic success. Students who do not meet the Academic Prep Class requirements will remain in the Academic Prep Class and continue in the Academic Intervention Plan.

### **Academic Prep Class Requirements**

- Earn a cumulative GPA of a 2.3 or higher at the end of each grading period
- Complete daily assignment form
- Use of class time effectively

## **College Course Standards**

The University of California (UC) system is used as the “Gold Standard” in California to evaluate whether or not a high school course has the appropriate rigor to be considered a college preparatory course. Throughout this Curriculum & Planning Guide, courses that have been approved as those that meet the entrance requirements of any University of California and Cal State University are identified as a “UC approved course” and also note the corresponding subject area letter (a-g) approval. The [University of California “a-g” subject area requirements](#) ensure that students can participate fully in the first-year program at the University in a wide variety of fields of study. University of California faculty consider the Subject Requirements to be effective preparation on many levels for undergraduate work at the University. This pattern of study assures the faculty that the student has attained a body of general knowledge that will provide breadth and perspective to new, more advanced study. Fulfillment of the “a-g” pattern also demonstrates that the student has attained essential critical thinking and study skills. Detailed information on the a-g lists for the Cal State University (CSU) and University of California (UC) may be found on the following pages of this Curriculum and Planning Guide.

## **ORANGE LUTHERAN GRADUATION REQUIREMENTS**

### **Academic Requirements**

To graduate from Orange Lutheran High School, a student is required to successfully accomplish the following:

- Complete 27 units of coursework
- Have no unremediated grades of “F” in required coursework
- Maintain a cumulative GPA of 2.0 or higher

### **Graduation Participation Policy**

Orange Lutheran is pleased to honor students who have met the graduation requirements by providing an annual graduation worship service. Participation in the graduation service is a privilege.

### **Graduation Worship Service Participation Requirements**

To be eligible to participate in the graduation service, students must complete all of the following requirements:

- Meet or exceed all academic requirements listed above. Students who are within one unit of meeting the academic requirements may apply for an exception to become eligible to participate in the graduation service.
- Students must meet appropriate behavioral expectations, according to the Parent/Student Handbook.
- Students who participate in the planning, attempt, or execution of school “pranks” will not be allowed to participate in the school graduation service.

### **Diplomas will be issued when the following requirements are met:**

- Academic Requirements
- All Service to Society requirements completed
- No outstanding student account balance
- No pending disciplinary action

# ORANGE LUTHERAN GRADUATION REQUIREMENTS AND COLLEGE ADMISSION REQUIREMENTS

SUBJECT AREAS	ORANGE LUTHERAN HIGH SCHOOL (Graduation Requirements)	4-YEAR COLLEGE PREP MINIMUM (Admissions Requirements)	UC/CSU & Many Private Universities (Admissions Requirements)	IVY LEAGUE UNIVERSITY/MOST SELECTIVE (Admissions Requirements)
<b>HISTORY and SOCIAL SCIENCE</b>	3 units	2 units	2 units minimum (3 units recommended including honors or AP if eligible)	4 units (Recommended at honors or AP level)
<b>ENGLISH</b>	4 units	4 units	4 units minimum (Honors or AP recommended if eligible)	4 units (Recommended at honors or AP level)
<b>MATH</b>	3 units (Through Algebra 2 strongly recommended)	3 units (Through Algebra 2)	3 units minimum through Algebra 2/ Trigonometry (4 units strongly recommended including honors or AP if eligible)	4 units (Recommended at honors or AP level, some students will take 5 units)
<b>LABORATORY SCIENCE</b>	2 units	2 units (Must include Biology and Chemistry)	2 units minimum (Must include Biology and Chemistry; 3-4 units strongly recommended including honors or AP)	4 units (Recommended at honors or AP level, some students will take 5 units)
<b>WORLD LANGUAGES</b>	2 units (Same language)	2 units (Same language)	2 units minimum (Same language; 3-4 units strongly recommended)	4 units (Same language with 4 <sup>th</sup> year at AP level depending on language)
<b>VISUAL AND PERFORMING ARTS</b>	1 unit	1 unit	1 unit minimum	1 unit minimum
<b>COLLEGE PREPARATORY ELECTIVE</b>	6 units	1 unit	1 unit minimum (From history, English, math, science, world language, or VPA categories)	Varies
<b>THEOLOGY</b>	4 units (1 unit per year)	0 units	0 units	0 units
<b>PE and HEALTH</b>	1.5 unit / .5 unit	0 units	0 units	0 units
<b>TOTAL</b>	27 units	15 units	15 units minimum (19-21 units recommended)	21+ units recommended

**Note:** College admission requirements vary according to each individual college or university's policies. Be sure to consult the specific admission requirements for the colleges and/or universities that your student desires to attend. These recommendations are meant to serve as guidelines. Also, if a student earns a grade of "D" or "F" in any course or a grade that prevents him/her from meeting a prerequisite, **he or she may not repeat that course on campus at Orange Lutheran High during the school year.**

# Academies

Orange Lutheran is proud to offer the following Academies:

- Business Academy
- Humanities Academy
- Ministry Academy
- Performing Arts Academy
- STEM Academy
- Visual Arts Academy

These academies have been met with great enthusiasm and have proven to be meaningful and beneficial for our students. Academies offer personalized learning opportunities that provide the following benefits:

- Academies will provide increased options and opportunities for student ownership and educational success in terms of achievement and personal satisfaction.
- Academies will inspire student learning through the opportunity for depth in a specific area of strength, interest, and passion.
- The rigor of Academy requirements will challenge and strengthen students while also providing a balanced approach to learning and the high school experience through specific guidelines, parameters, and expectations.
- Academies will prepare students for college by providing them with an endorsement that serves as a unique distinction for their college resume and the competitive application process. The endorsement announces that the student has accomplished a well-rounded and rigorous program in a specific area of concentration.
- Through internships, collaborative experiences, and capstone project requirements, Academies will help students develop resiliency and personal accountability as they are strengthened for a Christian life of service through vocation and leadership in a global society.

For details on each Academy and applicable requirements go to the school website:

<https://www.lhsoc.org/page/academics/academies>

# Counseling and College Planning

The Counseling and College Planning Department at Orange Lutheran High School is an integral part of our total educational program. We are committed to providing guidance and support for our students so that they can achieve optimal personal growth, acquire positive social skills and values, set appropriate college and career goals, and realize full academic potential to become productive, Christ-centered members of the local and global communities. Recognizing that our adolescents live in an exciting time with an increasingly diverse and mobile society, new technologies, and expanding opportunities, our comprehensive counseling department is committed to addressing the challenges that impact academic achievement. Specifically, all counselors work collaboratively to offer a comprehensive, developmental, and systematic counseling program by providing *academic guidance, personal/social/spiritual counseling, and college & career planning*.

Orange Lutheran High School is committed to providing students the support they need to successfully navigate high school and plan for their future. The Counseling and College Planning Department is available to students and parents in several ways, including:

- Assisting students with the college decision-making process, including individual counseling appointments to help students find the college or university that is right for them.
- Counseling students regarding relevant testing (SAT, ACT, SAT Subject Matter) procedures and dates as well as providing practice test opportunities.
- Providing comprehensive college planning seminars for each grade level as well as seminars on topics such as college athletics and college financial aid.
- Assisting students with college and career exploration using Naviance Student.
- Providing college application workshops to assist seniors with the college application process.
- Providing academic advising for future college athletes with the guidance of our College Athletics Adviser.
- Providing support for students who have personal, social, or emotional concerns, and connecting families with outside resources when necessary.
- Assisting students and parents with all questions and concerns related to academic advising and college planning.

## College Planning Tool: Naviance Student

Naviance Student is a comprehensive website designed for our students and parents that assists in making decisions about courses, colleges, and careers. Naviance Student will allow parents and students to:

- Get involved in the planning and advising process – Build a resume, complete online surveys related to college and career planning, and manage timelines, deadlines, and application materials during the college admissions process.
- Research colleges – Compare GPA, standardized test scores, and other statistics to actual historical data from our school for students who have applied and been admitted in the past.
- Sign-up for college visits – Find out which colleges are visiting our school and sign-up to attend those sessions.

Naviance Student also allows OLHS to share information with parents and students regarding upcoming meetings and events, local scholarship opportunities, summer enrichment programs, and other web resources for college and career information. In addition, the site includes a “Contact Us” link that can be used to send an email message directly to your student’s assigned counselor.

To visit our school’s Naviance Student site, connect to: <http://student.naviance.com/lhsoc>, or click on the Naviance icon from the Orange Lutheran Portal at [portal.lhsoc.org](http://portal.lhsoc.org).

## **College Consulting Plus+**

Our College Consulting Plus+ program is committed to providing Christ-centered, college advising keeping in mind the individual needs of each student in order to help students and parents navigate the competitive college admissions process.

The College Consulting Plus+ program does not replace the already robust services our counselors provide. Rather it provides an additional layer of management and oversight for families desiring guided support. Our counselors provide families with all of the resources and tools to navigate the college admissions process. The College Consulting Plus+ program, however, will provide families with the additional support of a college consultant who assists students with college planning step-by-step including reviewing applications, college essay writing assistance, four-year planning, completion of personality assessments, career interest inventories, learning style assessments, consistent college planning meetings, and much more.

This fee-based program is available to students in grades 9-12 with a limited number of spaces available.

For complete details regarding the program including a list of services, costs, and enrollment information please visit the “Academics” section of the school website and click on “Counseling & College Planning,” then select **College Consulting Plus+** under the “Resources section.

# PROFILE OF ORANGE LUTHERAN HIGH SCHOOL GRADUATES

## College Attendance Rate: Class of 2019

- 97% attending college
- 79% attending a 4-year college
- 83% accepted into a 4-year college/university

## 4-Year College Attendance Sampling for the Classes of 2017-2019

Arizona State University	FIDM	Savannah College of Art & Design
Art Center College of Design	Fresno State University	Seattle Pacific University
Auburn University	Fordham University	Seattle University
Azusa Pacific University	Georgia Institute of Technology	Sonoma State University
Baylor University	Gonzaga University	Southern Methodist University
Belmont University	Grand Canyon University	Spelman College
Berklee College of Music	Harvard University	St. John's University
Biola University	Hawaii Pacific University	Stanford University
Boise State University	High Point University	Syracuse University
Boston College	Hope International University	Texas Christian University
Boston Conservatory at Berklee	Howard University	The American University of Paris
Boston University	Johns Hopkins University	The George Washington University
Brown University	Liberty University	The King's College, London
Butler University	Louisiana State University	The Ohio State University
California Baptist University	Loyola Marymount University	The University of Alabama
California Lutheran University	Marist College	The University of Arizona
Cal Poly, Pomona	Mississippi State University	The University of Iowa
Cal Poly, San Luis Obispo	Montana State University	The University of Oklahoma
Cal State Fullerton	New York University	Tufts University
Cal State Long Beach	Northeastern University	U.S. Air Force Academy
Cal State Los Angeles	Northern Arizona University	U.S. Coast Guard Academy
Cal State Monterey Bay	Northwestern University	U.S. Naval Academy
Cal State Northridge	Occidental College	University College Dublin
Cal State San Marcos	Oregon State University	University of Arkansas
Carnegie Mellon University	Pace University, New York	UC Berkeley
Case Western Reserve University	Pacific Lutheran University	UC Davis
Chapman University	Pennsylvania State University	UC Irvine
Colorado School of Mines	Pepperdine University	UC Los Angeles
Colorado State University	Pitzer College	UC Riverside
Columbia University	Point Loma Nazarene University	UC San Diego
Concordia University, Ann Arbor	Pomona College	UC Santa Barbara
Concordia University, Irvine	Princeton University	UC Santa Cruz
Concordia University, Nebraska	Purdue University	University of Chicago
Cornell University	Regent's University, London	University of Colorado, Boulder
Dartmouth College	San Diego State University	University of Hawaii, Manoa
Delaware State University	San Francisco State University	University of Illinois
DePaul University	San Jose State University	University of Kentucky
Embry-Riddle Aeronautical University	Santa Clara University	University of Maryland

University of Miami	University of Pittsburgh	Utah State University
University of Michigan	University of San Diego	Vanderbilt University
University of Mississippi	University of San Francisco	Vanguard University
University of Missouri	University of South Carolina	Washington State University
University of Nebraska, Lincoln	University of Southern California	Washington University, St. Louis
University of Nevada, Las Vegas	University of Tennessee	Westmont College
University of Nevada, Reno	University of the Arts, London	Whittier College
University of Notre Dame	University of Utah	Yale University
University of Oregon	University of Washington	
University of Pennsylvania	University of Wisconsin	

## Overview of College Admissions Standards

Each college or university has specific admission requirements that must be met prior to acceptance. It is wise to carefully review posted admission requirements found on every university's website to get a sense of the various criteria that colleges use to admit students. Colleges generally consider the following for a comprehensive review of a student's potential for success:

- Students' demonstrated "intellectual curiosity" in respect to the number, type, and level of courses completed. Selective colleges specifically look at courses with the most rigorous curriculum possible (including Honors and Advanced Placement (AP) courses as well as exceeding minimum requirements).
- Grade Point Average (GPA)
- SAT and/or ACT scores
- Involvement in "life" outside of academics including extracurricular activities, work experience, church involvement, and community service.

The following statement is a poignant excerpt from the Stanford University website that provides a summary of what university admission officers are looking for in college applicants:

*We [Stanford University] expect applicants to pursue a reasonably challenging curriculum, choosing courses from among the most demanding courses available at your school. We ask you to exercise good judgment here, and to consult with your counselor, teacher, and parents as you construct a curriculum that is right for you. Our hope is that your curriculum will inspire you to develop your intellectual passions, not suffer from unnecessary stress. We do not want your high school years to be full of drudgery, but we do not want you to avoid appropriate challenge either. The students who will thrive at Stanford are those who are genuinely excited about learning, not necessarily those who take every single AP or Honors or Accelerated class just because it has that name.*

## Private Colleges and Universities

The entrance requirements of private colleges and universities significantly vary. Students are urged to plan their high school program to meet admissions requirements for the colleges in which they are interested. Students will likely be required to take either the SAT or ACT test, and they should consult the catalog of the particular college or university under consideration for further admissions requirements.

## UNIVERSITY OF CALIFORNIA (UC)

University of California, Berkeley  
University of California, Davis  
University of California, Irvine  
University of California, Los Angeles  
University of California, Merced

University of California, Riverside  
University of California, Santa Barbara  
University of California, Santa Cruz  
University of California, San Diego  
University of California, San Francisco (graduate study only)

The UC system requires all freshman applicants to satisfy subject and testing requirements and meet a qualifiable eligibility index. The UC Course Requirements (a-g List) are more rigorous than the CSU course requirements (a-g List).

### University of California (UC) Course Requirements (“a-g” List)

The University of California requires first-time freshman applicants to complete, with a grade of “C” or better in each course, the following comprehensive pattern totaling 15 units. Seven of these courses must be taken in the last two years of high school and 11 of these courses must be completed prior to your senior year.

For more information regarding the University of California (UC) “a-g” subject area requirements, please visit:

<http://www.ucop.edu/agguide/>

a.	History and Social Science	2 years, including one year of World History, cultures and geography and one year of U.S. History or one-half year of U.S. History and one-half year of Civics or American Government
b.	English	4 years of college preparatory English that integrates reading of classic and modern literature, frequent and regular writing, and practice listening and speaking.
c.	Mathematics	3 years of college preparatory mathematics that include topics covered in elementary and advanced algebra and two- and three-dimensional geometry. (Algebra, Geometry, and Algebra 2/Trig minimum)
d.	Laboratory Science	2 years of laboratory science providing fundamental knowledge in at least two of the three disciplines of biology, chemistry, and physics.
e.	Language other than English	2 years of the same language other than English or equivalent to the second level of high school instruction.
f.	Visual, Media and Performing Arts	1 year chosen from dance, music, theater or the visual arts.
g.	College Preparatory Elective	1 year chosen from the “a-f” courses beyond those used to satisfy the requirements above, or courses that have been approved solely in the elective area.

### University of California Admission Requirements

All California high school seniors who fulfill the following three requirements will be entitled to comprehensive review of their applications at each UC campus to which they apply.

- Complete a minimum of 15 UC college-preparatory (“a-g”) courses, with at least 11 finished prior to the start of senior year.
- Earn a grade point average (GPA) of 3.0 or better (weighted by a maximum of 8 semesters of honors points) in these courses with no grade lower than a C.
- Take the ACT plus Writing or the SAT Reasoning Test by December of your senior year. SAT Subject Tests are no longer required for admissions.
  - Certain programs on some campuses recommend SAT Subject Tests to demonstrate subject proficiency, and subject tests can be used to satisfy the “a-g” requirements listed above or showcase academic mastery.

**Admission for CA Residents:** If a student is a state resident who has met the minimum requirements and is not admitted to any UC campus to which they apply, they will be offered a spot at another campus if space is available, provided the student:

- Ranks in the top 9 percent of all high school graduates statewide, according to the UC admission index.

- Ranks in the top 9 percent of Orange Lutheran’s graduating class, referred to as “Eligible in the Local Context,” as determined by UC.
  - The ELC Program identifies the top 9 percent of the student body on the basis of GPA in UC-approved coursework completed in the 10th and 11th grades. To be considered for ELC, students must have a minimum GPA of 3.0 and complete the following “a-g” courses prior to senior year.
    - History/social science – 1 year
    - English – 2 years
    - Mathematics – 2 years
    - Laboratory science – 1 year
    - Language other than English – 1 year
    - College preparatory elective (chosen from the subjects listed above or another course approved by the university) – 4 year long courses
  - After you enter your coursework and grades in the UC application, the UC system will compare your GPA to the historic top GPA for your school. If you meet or exceed that GPA, you’ll be designated ELC and the UC system will add a note to your application.

**“D” and “F” Grades:** For freshman applicants, a grade of C or better is required to meet a subject requirement. D and F grades are not acceptable and must be cleared by repeating a class, completing advanced work in the same subject area of sequential knowledge (math or language other than English) or attaining certain minimum scores on the SAT, AP or IB examinations.

**Comprehensive Review - Factors for Freshman Applicants**

To be eligible for admission, applicants must meet the University’s minimum undergraduate admission requirements. The following guidelines allow the UC campuses to evaluate your academic achievements in light of the opportunities available to you and your demonstrated capacity to contribute to the intellectual life at UC. Please note, while all UC campuses use the same 14 factors to evaluate applications, they often apply these factors differently.

1. Academic grade point average in all completed “a-g” courses, including additional points for completed UC-certified honors courses.
2. Scores on the ACT Plus Writing or SAT.
3. Number of, content of, and performance in academic courses beyond the minimum “a-g” requirements.
4. Number of and performance in UC-approved honors courses, Advanced Placement courses and transferable college courses.
5. Identification by UC as ranking in the top 9 percent of the student’s high school class (“eligible in the local context” or ELC.)
6. Quality of the student’s senior-year program, as measured by the type and number of academic courses in progress or planned.
7. Quality of the student’s academic performance relative to the educational opportunities available in his or her high school.
8. Outstanding performance in one or more academic subject areas.
9. Outstanding work in one or more special projects in any academic field of study.
10. Recent and marked improvement in academic performance, as demonstrated by academic GPA and the quality of coursework completed or in-progress.
11. Special talents, achievements and awards in a particular field, such as visual and performing arts, communication or athletic endeavors; special skills, such as demonstrated written and oral proficiency in other languages; special interests, such as intensive study and exploration of other cultures; experiences that demonstrate unusual promise for leadership, such as significant community service or significant participation in student government; or other significant experiences or achievements that demonstrate the student’s promise for contributing to the intellectual vitality of a campus.
12. Completion of special projects undertaken in the context of the student’s high school curriculum or in conjunction with special school events, projects or programs.
13. Academic accomplishments in light of the student’s life experiences and special circumstances, including but not limited to: disabilities, low family income, first generation to attend college, need to work, disadvantaged social or educational environment, difficult personal and family situations or circumstances.
14. Location of the student’s secondary school and residence

## CALIFORNIA STATE UNIVERSITY (CSU)

California State University, Bakersfield	California State University, Northridge
California State University, Channel Islands	California Polytechnic University, Pomona
California State University, Chico	California State University, Sacramento
California State University, Dominguez Hills	California State University, San Bernardino
California State University, East Bay	San Diego State University
California State University, Fresno	San Francisco State University
California State University, Fullerton	San Jose State University
Humboldt State University	California Polytechnic University, San Luis Obispo
California State University, Long Beach	California State University, San Marcos
California State University, Los Angeles	Sonoma State University
California Maritime Academy	California State University, Stanislaus
California State University, Monterey Bay	

The CSU system requires all freshman applicants to satisfy subject and testing requirements and meet a qualifiable eligibility index. Admission offices at the 23 campuses use three factors to determine eligibility:

1. Specific high school courses referred to as the “a-g” courses
2. Grades in “a-g” courses and test scores
3. Graduation from high school

Many CSU campuses have higher standards for particular majors or for students who live outside the local admission area. Because of the number of students who apply, several campuses have higher standards (supplementary admission criteria) for all applicants. Many CSU campuses utilize local admission guarantee policies for students who graduate from high schools that are historically served by a CSU campus in that region.

### California State University (CSU) Course Requirements (“a-g” List)

The CSU requires first-time freshman applicants to complete, with a grade of “C” or better in each course, the following comprehensive pattern totaling 15 units.

For more information regarding California State University (CSU) “a-g” subject area requirements, please visit: <http://www.csumentor.edu/>

a.	<b>History and Social Science</b>	2 years (Including 1 year of U.S. History or 1 semester of U.S. History and 1 semester of civics or American Government AND 1 year of social science)
b.	<b>English</b>	4 years (college preparatory English composition and literature)
c.	<b>Mathematics</b>	3 years required, 4 years recommended (including Algebra I, Geometry, and Algebra 2 or higher mathematics)
d.	<b>Laboratory Science</b>	2 years (Including 1 year of biological science and 1 year of physical science)
e.	<b>Language other than English</b>	2 years (Same language)
f.	<b>Visual &amp; Performing Arts</b>	1 year (dance, drama, theater, music, or visual arts)
g.	<b>College Preparatory Elective</b>	1 year (additional year chosen from the University of California “a-g” list)

**Testing Requirements:** All students must take either the SAT or ACT. SAT Subject Tests are not required for admission. The Cal State system will not use the writing section of the SAT or ACT for admissions purposes.

**Eligibility Index:** The Eligibility Index Table shows the combination of test scores and grade point averages required to meet minimum eligibility requirements. Students can calculate their eligibility index by multiplying their grade point average by 800 and adding their combined score on the SAT, using the scores earned on the critical reading and math sections. The CSU does not use the SAT Writing score for admission purposes. Students may use the best score earned on an individual test date. If the ACT was taken, students can multiply their grade point average by 200 and add ten times the ACT composite score. The ACT composite score can be calculated using the best scores earned on an individual test date. The ACT Writing score is not considered in the composite score. If students apply for admission before graduation from high school, they should compute their GPA using grades earned in a-g courses completed after the 9th grade (excluding grades that are expected to be earned in courses during the remainder of 12th grade).

- California high school graduates require a minimum eligibility index of 2950 using the SAT combined score for critical reading and math sections or 694 using the ACT.

## **ORANGE COUNTY COMMUNITY COLLEGES**

Cypress College

Golden West College

Orange Coast College

Coastline College

Santiago Canyon College

Fullerton College

Irvine Valley College

Saddleback College

Santa Ana College

To enroll at a Community College, a student must:

1. Submit an application to the college. Students can get an application at the Admissions Office of the school they want to attend as early as December of their senior year.
2. Make an appointment at the time of application for placement testing at the college. Assessment is required and placement recommendation will be made for English, Reading, and Mathematics.
3. Attend an Orientation. Assessment results usually are available beginning in April for the following fall semester.
4. Register for classes.

## NCAA ELIGIBILITY CENTER (for college-bound athletes)

The purpose of the NCAA Eligibility Center is to certify the academic and amateur credentials of all college-bound student-athletes who wish to compete in NCAA Division I or II athletics or receive an athletic scholarship. By the beginning of their junior year, students desiring to compete in NCAA Division I or II athletics should register with the Eligibility Center at <http://eligibilitycenter.org>. To create an account, click on the “Register” button in the middle of the screen.



DIVISION I	DIVISION II
<p><b>Qualifier:</b></p> <ul style="list-style-type: none"><li>• Graduate from high school</li><li>• Complete 16 core courses (10 of the 16 must be completed before the start of the senior year; 7 of the 10 must be English, math, or science)<ul style="list-style-type: none"><li>◦ 4 years of English</li><li>◦ 3 years of math (Algebra 1 or higher)</li><li>◦ 2 years of natural or physical science (including one year of lab science)</li><li>◦ 1 additional year of English, math, or natural or physical science</li><li>◦ 2 years of social science</li><li>◦ 4 years of additional core courses (from any category above or foreign language, comparative religion or philosophy)</li></ul></li><li>• Earn required GPA in core courses (minimum 2.300)<ul style="list-style-type: none"><li>◦ Grades earned in the 10 courses required before senior year are “locked in” for purposes of core-course GPA calculation.</li><li>◦ A repeat of any of the “locked in” courses will not be used to improve the GPA if the repeat occurs after the senior year begins.</li></ul></li><li>• Earn a combined SAT or ACT sum score that matches your core-course grade point average based on sliding scale.</li></ul> <p><b>Academic Redshirt:</b></p> <ul style="list-style-type: none"><li>• Complete the 16 core-course requirement</li><li>• Earn required GPA in core courses (minimum 2.000)</li><li>• Earn a combined SAT or ACT sum score that matches core-course GPA and test score based on sliding scale.</li><li>• Courses, including repeats, may be completed at any time during high school (no grades or credits are “locked in.”)</li></ul> <p><b>Nonqualifier:</b></p> <ul style="list-style-type: none"><li>• Does not meet the qualifier or academic redshirt requirements.</li></ul> <p><b>Time Limitation on Core Courses:</b></p> <ul style="list-style-type: none"><li>• Must complete the 16 core-course requirement within 4 consecutive academic years from the start of 9<sup>th</sup> grade.</li><li>• Students graduating early (in less than 8 semesters) must still meet core-course requirements.</li></ul>	<p><b>Qualifier:</b></p> <ul style="list-style-type: none"><li>• Any core courses used toward your initial eligibility must be completed prior to full-time collegiate enrollment.</li><li>• Graduate from high school</li><li>• Complete 16 core courses<ul style="list-style-type: none"><li>◦ 3 years of English</li><li>◦ 2 years of math (Algebra 1 or higher)</li><li>◦ 2 years of natural or physical science (including one year of lab science)</li><li>◦ 3 extra years of English, math, or natural or physical science</li><li>◦ 2 years of social science</li><li>◦ 4 years of extra core courses (from any category above, or foreign language, comparative religion, or philosophy)</li></ul></li><li>• Earn required GPA in core courses (minimum 2.200)</li><li>• Earn a combined SAT or ACT sum score that matches your core-course grade point average based on sliding scale</li></ul> <p><b>Partial Qualifier:</b></p> <ul style="list-style-type: none"><li>• Complete 16 core courses</li><li>• Earn required GPA in core courses (minimum 2.000)</li><li>• Earn a combined SAT or ACT sum score that matches your core-course grade point average based on sliding scale</li><li>• Graduate from high school</li></ul> <p><b>Nonqualifier:</b></p> <ul style="list-style-type: none"><li>• Does not meet qualifier or partial qualifier requirements</li></ul> <p><b>For both NCAA Division I and Division II:</b></p> <ul style="list-style-type: none"><li>• If you graduate on-time from high school within 4 consecutive academic years from the start of 9<sup>th</sup> grade:<ul style="list-style-type: none"><li>◦ Prior to full-time collegiate enrollment, you may remediate one core-course unit completed within one year from the date of on-time graduation.</li><li>◦ You may complete the core-course at a location other than the high school from which you graduated.</li><li>◦ You will be required to provide a transcript with a grade and credit from this school.</li></ul></li></ul>

## NAIA ELIGIBILITY CENTER (for college-bound athletes)

The NAIA Eligibility Center is responsible for determining the NAIA eligibility of first-time student-athletes. Every student interested in playing sports for NAIA colleges must meet the following criteria:

### High School Students

Graduate from high school and meet two of the three following requirements:

- Achieve a minimum of 18 on the ACT or 970 on the SAT
- Achieve a minimum overall high school GPA of 2.0 on a 4.0 scale
- Graduate in the top half of your high school class.

### Early Decisions for High School Seniors

Students who have completed their junior year of high school with an overall 3.00 GPA on a 4.00 scale, plus the minimum test scores required (18 ACT or 970 SAT) may receive an eligibility decision early. Those students should request their high school send an official transcript at the end of their junior year. To receive an early decision, register with the NAIA Eligibility Center, have the high school send official transcripts to the Eligibility Center, and contact the ACT or SAT to have test scores sent directly to the eligibility center (the NAIA code is 9876 with ACT and SAT).

After junior year, students desiring to compete in NAIA athletics need to register with the NAIA Eligibility Center at <http://www.playnaia.org>.



## SUMMARY OF COLLEGE ENTRANCE EXAMINATIONS

As students prepare for college, they will encounter at least one (and probably more than one) of the following college entrance exams:

- PSAT/NMSQT\*: Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Assessment Test.
- SAT (Reasoning Test): Scholastic Aptitude Test
- ACT: American College Testing Exam
- SAT Subject Tests

Standardized testing requirements vary from college to college. Students should consult their prospective colleges and universities when deciding which tests to take

### ACT AND SAT TEST SCORE COMPARISON

\*Released by CollegeBoard May 9, 2018

ACT Composite Score	SAT CR + M (score range)	SAT CR + M (score range)	ACT Composite Score
36	1570-1600	1570-1600	36
35	1530-1560	1530-1560	35
34	1490-1520	1490-1520	34
33	1450-1480	1450-1480	33
32	1420-1440	1420-1440	32
31	1390-1410	1390-1410	31
30	1360-1380	1360-1380	30
29	1330-1350	1330-1350	29
28	1300-1320	1300-1320	28
27	1260-1290	1260-1290	27
26	1230-1250	1230-1250	26
25	1200-1220	1200-1220	25
24	1160-1190	1160-1190	24
23	1130-1150	1130-1150	23
22	1100-1120	1100-1120	22
21	1060-1090	1060-1090	21
20	1030-1050	1030-1050	20
19	990-1020	990-1020	19
18	960-980	960-980	18
17	920-950	920-950	17
16	880-910	880-910	16
15	830-870	830-870	15
14	780-820	780-820	14
13	730-770	730-770	13
12	690-720	690-720	12
11	650-680	650-680	11

## TESTING SUMMARY (updated 12/2019)

For additional information, contact the Counseling & College Planning Department.

PSAT	SAT	ACT	SAT Subject Test
<p>One 2 hour and 45 minute exam</p> <p>Focuses on skills and knowledge important for college readiness and success.</p> <p>Not used to determine college admissions; intended to help 11<sup>th</sup> graders prepare for the SAT.</p> <p>Similar to the redesigned SAT, but shorter.</p> <ul style="list-style-type: none"> <li>• Evidence-Based Reading &amp; Writing</li> <li>• Math</li> </ul> <p>Scores reported on a shared common score scale with the SAT: The scale ranges for the PSAT/NMSQT are 320–1520 for the total score, 160–760 for each of two section scores, and 8–38 for test scores.</p> <p>Students who perform well on the PSAT (obtain a qualifying Selection Index Score), may qualify for the National Merit Scholarship Program (a nationally distributed merit-based scholarship). Only scores from the junior year are used to determine qualification for National Merit Program.</p>	<p>One 3-hour exam plus 50 minutes for the optional essay</p> <p>Measures the skills and knowledge important for college &amp; career readiness &amp; success.</p> <ul style="list-style-type: none"> <li>• Evidence-Based Reading &amp; Writing: Read and analyze a large range of source texts including English, history, and science.</li> <li>• Math: Problem solving and data analysis, heart of algebra, and passport to advanced math.</li> <li>• Essay (optional): Analyze core argument of a source document.</li> </ul> <p>Each section of the SAT is scored on a scale of 200-800. Essay results reported separately and scored 2-8 on each of three traits. A perfect score is 1600.</p> <p>All American universities will accept either the SAT or ACT tests.</p>	<p>One 3-hour exam and an optional 30-minute writing test</p> <p>Measures achievement in English, math, reading, and science.</p> <ul style="list-style-type: none"> <li>• English: Measures standard written and rhetorical skills.</li> <li>• Math: Measures skills students have typically acquired in courses taken up to the beginning of 12th grade.</li> <li>• Reading: Measures reading comprehension.</li> <li>• Science: Measures the interpretation, analysis, evaluation, reasoning, and problem-solving skills required in natural sciences.</li> <li>• Writing (optional): Measures writing skills emphasized in high school and in entry-level college composition courses.</li> </ul> <p>Scores on each section are averaged to create a composite score. A perfect score is 36.</p> <p>All American universities will accept either the SAT or ACT tests.</p>	<p>One 1-hour test that assesses mastery of a particular field of study. Up to three tests can be required for highly selective college admissions. Some universities use the SAT Subject Test for course placement; others do not require it at all.</p> <p>Twenty (20) tests are offered in five subject areas:</p> <ul style="list-style-type: none"> <li>• English</li> <li>• Math</li> <li>• History</li> <li>• Science</li> <li>• Foreign Language</li> </ul> <p>Scores are based on a 200-800 point scale.</p>

# Orange Lutheran Online

Orange Lutheran High School offers innovative online courses designed to allow students to broaden their academic experience. Rigorous, college preparatory courses designed by our own instructors offer a unique blend of flexibility, engagement, and accountability to cultivate academic achievement.

Orange Lutheran Online offers several ways to introduce online classes into students' school schedules. Students can take all their courses online or choose a "blended" model. Students can take all of their courses online or choose to be Blended. Blended 1 students may take up to one class on campus, and take the rest of their courses online. Blended 2 students take 2 classes on campus, and take the rest of their courses online. Blended 4 students have 3-4 classes on campus, and the remainder of their classes online. Full-time on-campus students may include one or two online classes to free up their schedule for extracurricular activities, internships, or work.

The key to productive online classes is the rich, personal interaction between student and instructor, as well as the community formed between the students through discussion in small classes typically averaging 10-15 students. Classes run year-round: Fall Term, Spring Term, and Summer Term. The Fall and Spring Terms are comprised of two 8-week semesters. Most courses are offered in a yearlong format (two 16 week semesters) or an accelerated format (two 8 week semesters). AP courses are offered in the yearlong format to best prepare for the AP Exam in May.

## Prerequisites for Online Class Enrollment

- A minimum grade of 80% in online Health or a minimum grade of 70% in both semesters of a year-long online course prior to enrolling in future online coursework.
- For remediation purposes students are allowed one opportunity to demonstrate successful completion of online coursework with a minimum grade of 70% in order to continue using OLO as a remediation option.

## For Blended Students

- A 2.5 GPA both cumulative and in the semester before becoming Blended
- Campus counselor approval
- 10-12 grade students must take and pass Health with a minimum grade of 80% OR another online class with a minimum grade of 70% prior to becoming a Blended student.

*\*Exceptions to any of the requirements must be requested in writing and are subject to the approval of the Director of Orange Lutheran Online and the Assistant Principal.*

## Courses Offered for 2021-2022 School Year

### ART

AP Art History\*

### BUSINESS

Accounting

Business Law

### COMPUTER TECHNOLOGY

Foundations of Programming

Digital Information Technology

AP Computer Science

### ENGLISH

Introduction to Literature & Composition

American Literature & Composition

British Literature & Composition

World Literature & Composition

Writing Experience

AP English Literature & Composition

### PERFORMING ARTS

Music Appreciation

### SCIENCE

Astronomy

Geology

Biology

Chemistry

### SOCIAL STUDIES

World History

U.S. History

Government

Economics

Psychology

AP American Government

AP Macroeconomics

## **MATH**

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Algebra 1  
Geometry  
Algebra 2/Trigonometry  
Finite Math  
Pre-Calculus

## **MEDIA ARTS**

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Digital Photography  
Multimedia Design Concepts  
Video Game Design

## **HEALTH & WELLNESS**

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Health  
Foundations of Fitness  
Personal Nutrition  
Fitness for Sports/Activities

## **THEOLOGY**

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Introduction to God's Word  
New Testament  
Old Testament  
Called to Believe  
Apologetics  
Christians in a Pluralistic Society

## **WORLD LANGUAGES**

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Chinese 1  
Chinese 2  
Chinese 3  
Chinese 4  
Spanish 1  
Spanish 2  
Spanish 3  
Spanish 4  
French 1  
French 2

## **Online Dual Credit Options for 2021-2022**

Online dual credit classes offer our students an opportunity to demonstrate the pursuit of a passion outside the traditional school day. Electives are the main focus of these selections. Three or four college credits can be earned over a 15 week semester at Concordia University, Wisconsin (CUW) or 7-week semester at Grand Canyon University (GCU), as well as a year of high school elective credit. The college credit is directly applicable to Concordia and Grand Canyon, and may be transferable to other colleges.

### **Logistics:**

1. OLu Registration forms will have one line that enables a student to register for a dual credit class—they will enter the specific class from the list of options in the Course Guide. Students will also need to register directly with the college of their choice, following the appropriate procedures listed on their website.
2. OLO will coordinate registration and communication details with students and families, and will seek approval from students' counselor.

### **Concordia University, Wisconsin Dual Credit**

(<https://online.cuw.edu/online-degrees/high-school-dual-credit-courses/>)

- Each class is 15 weeks long.
- Each Concordia class costs \$50/unit or \$150 per class due to a special program called the Concordia Promise. That includes the class resources.
- Students will register and pay their tuition directly to CUW.
- Prerequisite: Minimum of a 3.0 grade point average in my high school classes.
- Students are typically juniors and seniors but accelerated freshmen and sophomores may apply. A writing sample may be required for 9<sup>th</sup> grade students.

### **Grand Canyon University**

(<https://www.gcu.edu/academics/dual-enrollment.php>)

- Each class is 7 weeks long
- Prerequisite: High school juniors or seniors with an unweighted GPA of 3.0 or above
- Prerequisite: High school sophomores with an unweighted GPA of 3.25 or above
- \$210 per course (\$52.50 per credit)
- \$105 digital e-book associated with most courses (online students only)
- Additional course fees may apply for courses with advanced technology components

# Department of Special Programs & Services

The Department of Special Programs and Services (DSPS) at Orange Lutheran High School is designed to provide personalized support and meet the needs of learners with identified academic needs, diagnosed disabilities, and specialized medical needs.

Academic assistance is based on educational/psychological assessments and their resulting recommendations, as well as previous educational information, placement exams, and information provided by teachers, parents, and the student. These evaluations must be current, within three years, and are required for initial and continued enrollment in the DSPS Program.

The Department of Special Programs and Services (DSPS) offers two levels of academic support:

## **Level One - Foundational Support\***

Limited personalized instructional accommodations within the general education classroom environments. Allows for extended time on tests/exams.

## **Level Two - Comprehensive Support\***

A specialized learning environment featuring a reduced teacher-student ratio and personalized instructional accommodations. Classes include Comprehensive Support Lab, DSPS English, and DSPS Social Studies. Enrollment is limited.

**Medical Accommodation Plan (M.A.P.)** - A M.A.P. is based on the identification of a medical condition by a certified physician, where the condition obstructs the students performance in the classroom and as a result he or she is unable to work to his or her full potential unless accommodations are provided.

\*A student with a M.A.P. may qualify for either Level One or Level Two support depending on the student's additional needs.

*\*There is an additional fee for these services.*

**Admissions Policy** – The DSPS Admissions Process includes submission of the following: a completed Orange Lutheran High School application, a current psycho-educational assessment (dated within three years) administered by an educational or school psychologist, a current IEP or 504 Plan, documentation of current educational accommodations, and an interview with the Director of DSPS. Students are admitted to the Department of Special Programs and Services at Orange Lutheran by the approval of the Director of DSPS based on the interview, placement testing, and documentation received.

## **COMPREHENSIVE SUPPORT LAB (110) - 9<sup>th</sup> Grade (115) 10<sup>th</sup>-12<sup>th</sup> Grades**

*(one half unit per semester)*

**Grades 9-12**

**Offered On Campus Only**

The Comprehensive Support Lab classes provide year-long educational support for students with identified academic needs, diagnosed disabilities, and specialized medical needs within the regular course curriculum. Lab classes are designed to help students develop executive functioning skills, manage their assignments, track grades and academic progress, organize lengthy assignments, optimize extended time allowed on tests, and benefit from additional teacher support with homework. **This class is included in Level Two support.**

## **ENGLISH & SOCIAL STUDIES - DSPS Comprehensive Support**

These classes are designed to meet the specific needs of students with identified academic needs, diagnosed disabilities, and specialized medical needs and satisfy the Orange Lutheran graduation requirements. These courses correlate directly with the curriculum used in the general education classroom while utilizing accommodations that are appropriate for students enrolled in the DSPS program. More information on these courses is found in either the English Department or the Social Studies Department. **This class is included in Level Two support.** PREREQUISITE: A current Educational/Psychological assessment and approval of the Director of DSPS. Concurrently enrolled in Comprehensive Support Lab.

# English Department

## ENGLISH DEPARTMENT COURSE DESCRIPTIONS

The mission of the English department is to encourage and facilitate students' development of their potential God-given talents in language and communication arts within the context of a Christian worldview.

**Orange Lutheran High School Graduation Requirements:** Students are required to complete a required sequence of four of the following core college preparatory English composition and literature courses:

*Introduction to Lit/Comp, Honors Introduction to Lit/Comp, American Lit/Comp, Honors American Lit/Comp, Honors Freshman American Lit/Comp, British Lit/Comp, Honors British Lit/Comp, HyFlex Honors British Lit/Comp, World Literature/Composition, Writing Experience, Honors Writing Experience, English Literature and Composition (AP), and English Language and Composition (AP).*

Students may also choose elective courses from the English Department in order to complete the required six units of elective courses for graduation.

All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.

**College Requirements:** Same as Orange Lutheran High School's graduation requirements; however, the courses must be UC approved for the "b" requirement. Students are required to **complete only 1 unit** of a College Preparatory Elective "g" course for both the CSU and UC systems.

## ENGLISH DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Intro to Lit/Comp** (H) Intro to Lit/Comp (H) Freshman American Lit/Comp	American Lit/Comp** (H) American Lit/Comp <sup>H</sup> British Lit/Comp** (H) British Lit/Comp (H) British Lit/Comp <sup>H</sup>	British Lit/Comp** (H) British Lit/Comp (H) British Lit/Comp <sup>H</sup> World Literature** Writing Experience** (H) Writing Experience <sup>H</sup> AP Language AP Literature <sup>H**</sup>	British Lit/Comp** (H) British Lit/Comp (H) British Lit/Comp <sup>H</sup> World Literature** Writing Experience** (H) Writing Experience <sup>H</sup> AP Language AP Literature <sup>H**</sup>

### English Elective

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
English Language Development	English Language Development	English Language Development	English Language Development

<sup>H</sup>HyFlex    \*Offered Online Only    \*\*Offered On Campus and Online

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

## ENGLISH DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Introduction to Literature / Composition</b>	2110 610-OLO	9	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>The purpose of this course is to develop fundamental English skills. Students will study the correct usage of language through grammar and mechanics of writing. In addition, introductory literary units including the short story, the novel, and poet.</p> <p>PREREQUISITE: Freshmen placement test.</p>					
<b>Honors Intro to Literature/Composition</b>	2112	9	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>This course is designed to study the correct usage of language through grammar and mechanics of writing. In addition, introductory literary units including the short story, the novel, drama, and poetry will be studied. Vocabulary study and the development of writing skills form an integral part of the program. As an honors course, the breadth and depth of works studied, in addition to the speed, will be at an accelerated rate in comparison to the regular Introduction to Lit/Comp classroom.</p> <p>PREREQUISITE: Freshmen placement test.</p>					
<b>Honors Freshman American Literature/Composition</b>	2122	9	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course is in lieu of Introduction to Lit/Comp. Honors Freshman American Lit/Comp is an English course specific to freshman students. It includes literature and content of American Lit/Comp combined with grammar and writing instruction elements from Introduction to Lit/Comp. The advanced nature of the students enrolled in this course allows for depth and speed that will enable them to receive the foundational elements from Introduction to Lit/Comp in addition to the entirety of the American Lit/Comp curriculum, as listed below.</p> <p>PREREQUISITE: Freshman placement test</p>					
<b>American Literature/Composition</b>	2120 620-OLO	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>This course includes a comprehensive study of American literature incorporating developmental, canonical and modern reading. In addition, the course further develops vocabulary and writing skills through formal essays, a topical research paper, and a variety of creative and analytical writing experiences. A review of the grammar and mechanics introduced in Introduction to Lit / Comp will be part of the curriculum.</p> <p>PREREQUISITE: Completion of Introduction to Lit/Comp or Honors Introduction to Lit/Comp</p>					
<b>Honors American Literature/Composition</b>	2125	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course includes a comprehensive study of American literature incorporating developmental, canonical, and modern reading. In addition, the course further explores and develops vocabulary and writing skills through formal essays, a topical research paper and a variety of creative and analytical writing experiences. A review of the grammar and mechanics introduced in Honors Introduction to Lit/Comp will be part of the curriculum. As an honors course, the scope, depth and analysis of literature will be at an accelerated pace in comparison to the regular American Lit/Comp classroom.</p> <p>PREREQUISITE: Students may enter Honors American Lit/Comp with a minimum 87% in Honors Introduction to Lit/Comp or a minimum 90% in Introduction to Lit/Comp and teacher approval. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement.</i> All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</p>					

<b>HyFlex Honors American Literature/Composition</b>	2128	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course includes a comprehensive study of American literature incorporating developmental, canonical, and modern reading. In addition, the course further explores and develops vocabulary and writing skills through formal essays, a topical research paper and a variety of creative and analytical writing experiences. A review of the grammar and mechanics introduced in Honors Introduction to Lit/Comp will be part of the curriculum. As an honors course, the scope, depth and analysis of literature will be at an accelerated pace in comparison to the regular American Lit / Comp classroom. <i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex English course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite English knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn the skills.</i></p> <p>PREREQUISITE: Students may enter Honors American Lit/Comp with a minimum 87% in Honors Introduction to Lit/Comp or a minimum 90% in Introduction to Lit/Comp and teacher approval. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement.</i> All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</p>					
<b>British Literature/Composition</b>	2130 630-OLO	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>This course is designed to develop and refine skills in writing, grammar, and vocabulary building. Particular emphasis is placed on the study of British literature by reading assignments of classical British works. Students who complete British Lit/Comp with a grade of an "A-" or better, and receive approval of the Instructor, will be eligible to take AP English courses whether they are a junior or senior.</p> <p>PREREQUISITE: American Lit/Comp or Honors American Lit/Comp.</p>					
<b>Honors British Literature/Composition</b>	2135	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course is designed to develop and refine skills in writing, grammar, and vocabulary building. Particular emphasis is placed on the study of British literature by reading assignments of classical British works. As an honors course, the breadth and depth of works studied, in addition to the speed, will be at an accelerated rate in comparison to the regular British Lit/Comp classroom. Honors British Lit/Comp is considered an AP prep course and students who complete Honors British Lit/Comp with a grade of 87% or better, and receive approval of the instructor, will be eligible to take AP English courses whether they are a junior or senior.</p> <p>PREREQUISITE: Students may enter Honors British Lit/Comp from either American Lit/Comp with a minimum 90% or from Honors Freshman American Lit/Comp or Honors American Lit/Comp with a minimum 87% and teacher approval. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement.</i> All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</p>					
<b>HyFlex Honors British Literature/Composition</b>	2137	10-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course is designed to develop and refine skills in writing, grammar, and vocabulary building. Particular emphasis is placed on the study of British literature by reading assignments of classical British works. As an honors course, the breadth and depth of works studied, in addition to the speed, will be at an accelerated rate in comparison to the regular British Lit/Comp classroom. Honors British Lit/Comp is considered an AP prep course and students who complete Honors British Lit/Comp with a grade of 87% or better, and receive approval of the instructor, will be eligible to take AP English courses whether they are a junior or senior. <i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex English course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite English knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn the skills.</i></p>					

<p>PREREQUISITE: Students may enter Honors British Lit/Comp from either American Lit/Comp with a minimum 90% or from Honors Freshman American Lit/Comp or Honors American Lit/Comp with a minimum 87% and teacher approval. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement. All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</i></p>					
<b>World Literature/ Composition</b>	2380 640-OLO	11-12	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>This course is designed to prepare students for college level English. Major literary works are drawn from around the world and studied in thematic context of Christianity, history, culture, and modern society. Composition includes analytical essays, thematic essays, and a major research paper. Special attention is also given to developing discussion skills useful for the college classroom.</p> <p>PREREQUISITE: British Lit/Comp.</p>					
<b>Writing Experience</b>	2390 680-OLO	11-12	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>This course of study includes writing for the college-bound student, as well as those who aspire to grow in their writing abilities. In a writing workshop, the students will analyze and develop individual writing skills with an emphasis on expository and creative forms as well as a focus on technical writing skills and literary analysis. The students will be encouraged to publish their works.</p> <p>PREREQUISITE: British Lit/Comp.</p>					
<b>HyFlex Honors Writing Experience</b>	2423	11-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course emphasizes writing of all types and aims to help students write more effective and complex works. The curriculum assumes student mastery of the fundamentals of composition, focusing instead on creative fiction and nonfiction, poetry of various forms, and deep analysis of literary styles. In addition to composing a variety of informal and formal writing assignments, all students will keep and maintain a writing journal. Students will also build an advanced individual portfolio including diverse forms of written work. Significant methodology will include the workshop/seminar involving intensive discussion of student work. This course is only provided as a HyFlex option. <i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex English course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite English knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn the skills.</i></p> <p>PREREQUISITE: Completion of British Lit / Comp or World Literature with a minimum grade of 90% or completion of Honors British Lit/Comp or AP Literature or AP Language with a minimum grade of 87% and approval of the Instructor. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement. All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</i></p>					

<b>HyFlex AP English Literature/Composition</b>	2613 691-OLO	11-12	1.0	NCAA & UC Approved (b)	Offered On Campus AND Online
<p>AP English Literature/Composition allows the student to work and progress in a literature curriculum at a college or university level. The course, consistent with Advanced Placement guidelines, will facilitate the student's efforts on the Advanced Placement English Literature and Composition test offered in the spring. The curriculum closely examines highly regarded texts. Forms studied include drama, poetry, and prose. Students will read, discuss, and analyze major authors. Through these studies, students will find themselves better able to serve God with mind, voice, and pen. <i>This course is only provided as a HyFlex option. The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex English course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite English knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn the skills.</i></p> <p>PREREQUISITE: Completion of British Lit/Comp or World Literature or Writing with a minimum grade of 90% or completion of Honors British Lit/Comp, Honors Writing, or AP Language with a minimum grade of 87% and approval of the Instructor. Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement. All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled. Online Course Requires approval of an OLO Advisor.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>AP English Language/Composition</b>	2620	11-12	1.0	NCAA & UC Approved (b)	Offered On Campus Only
<p>This course is designed to help students become skilled readers and writers who can compose for a variety of purposes. Through their writing and reading in this course, students will become aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the tools used to write effectively. The main objective in the AP English Language and Composition course is to enable students to write effectively and confidently. Furthermore, the course will enable students to read complex texts with understanding and to write prose that is rich and complex enough for mature readers. This course allows students to move beyond such programmatic responses as the five-paragraph essay, often allowing students to write in a variety of forms—narrative, exploratory, expository, argumentative -and on a variety of subjects. The course, consistent with Advanced Placement guidelines, will facilitate the student's efforts on the Advanced Placement English Language and Composition test offered in the spring.</p> <p>PREREQUISITE: Completion of British Lit/Comp or World Literature or Writing with a minimum grade of 90% or completion of Honors British Lit/Comp, Honors Writing, or AP Literature with a minimum grade of 87% and approval of the Instructor. <i>Students must meet the listed prerequisite scores EACH semester. Grades will not be averaged to determine placement.</i> All prerequisites for honors and AP courses are based solely on the course in which the student is currently enrolled.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>English Language Development</b>	2150	9-12	1.0	Elective	On Campus
<p>The English Language Development course is designed to provide extra support to those students who are not yet academically proficient in their use of English. The course focuses on the effective use of English in the four basic communication areas, but prioritizes work in reading and writing for academic courses. All freshman and transfer students will enroll in this course if they are identified in need of support. Students will be required to enroll in subsequent years until they earn a "B" grade in their mainstream English course. The lab portion of the course provides students with time to get individualized assistance with work in their core English course.</p>					

# Health & Wellness

## HEALTH & WELLNESS DEPARTMENT COURSE DESCRIPTIONS

The Health & Wellness Department seeks to educate students about the various benefits of physical activity, including health and fitness, as well as recreation, and character development. All coursework is designed to provide students with knowledge and experiences that will allow them to value and participate in physical activity throughout life. There are multiple course offerings on-campus and online for students to earn their 2 Health & Wellness credits. The goal of these offerings is to promote lifelong, healthy behaviors through knowledge of and exposure to overall fitness, nutrition and physical activities. God created the amazing human body, and we are called to be good stewards of His wonderful gift..

**Orange Lutheran High School Graduation Requirements:** Students are required to complete two years (units) of Health & Wellness: Health (.5 unit) and Wellness/ Physical Education (1.5 units).

**College Requirements:** None

## HEALTH & WELLNESS DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Athletes PE (A.P.E.)	Athletes PE (A.P.E.)	Athletes PE (A.P.E.)	Athletes PE (A.P.E.)
Activities P.E. (must make team)			
Yoga or Team Sports	Yoga or Team Sports	Yoga or Team Sports	Yoga or Team Sports
Health Education* (required)	Health Education* (required)	Health Education* (required)	Health Education* (required)
Foundations of Fitness*	Foundations of Fitness*	Foundations of Fitness*	Foundations of Fitness*
Personal Nutrition*	Personal Nutrition*	Personal Nutrition*	Personal Nutrition*
Sports & Activities*	Sports & Activities*	Sports & Activities*	Sports & Activities*
Independent Study Physical Education**	Independent Study Physical Education**	Independent Study Physical Education**	Independent Study Physical Education**

\*Offered Online Only

\*\*Requires approval to enroll

## HEALTH & WELLNESS DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Athletes P.E. (A.P.E.)</b>	5300	9-12	1.0	Elective	Offered On Campus
Athletes P.E. (A.P.E.) is an elective class offered as a year-long course and may satisfy the P.E. high school graduation requirements. All students participating in athletics are <b>required</b> to take A.P.E. Grades will appear on report cards and will reflect attendance and effort during the Strength and Conditioning class. The student athlete must make the team and finish the season and the semester to receive credit for this class. <b>May be repeated for credit.</b>					
<b>Activities P.E.</b>		9-12	1.0	Elective	Offered On Campus
<b>Cheer*</b>	5430	9-12	1.0	Elective	Offered On Campus
<b>Song*</b>	5450	9-12	1.0	Elective	Offered On Campus
<b>Intro to Dance</b>	5150	9-12	1.0	Elective	Offered On Campus
<b>Musical Theater Dance*</b>	5159	9-12	1.0	Elective	Offered On Campus
<b>Performance Dance*</b>	5160	9-12	1.0	Elective	Offered On Campus
<b>Surf Team*</b>	5475	9-12	1.0	Elective	Offered On Campus
Students can earn P.E. credit for the school activities listed above. *Prerequisite: Coach/Advisor Approval					
<b>Yoga</b>	5207	9-12	1.0	Elective	Offered On Campus
This course emphasizes the fitness benefits found in Yoga: developing flexibility, improving alignment, and increasing muscle endurance and strength. Students will be able to develop proficiency in various poses and exercises, evaluate classes in these disciplines offered at local fitness clubs, and design personal routines incorporating the poses and exercises that they learn. Students will also engage in walking during the course to develop and maintain cardiovascular fitness.					
<b>Team Sports</b>	5209	9-12	1.0	Elective	Offered On Campus
This course will teach students the rules, basic strategies, and teamwork involved in football, soccer, basketball, volleyball, and other team sports.					
<b>Foundations of Fitness</b>	5203-OLO	9-12	.5	Elective	Offered Online Only
The emphasis of this course is on physical fitness through active living. In addition, studies will include units on cardiorespiratory fitness, muscular fitness, flexibility, designing a personal fitness program, body composition, maintaining a healthy body weight, and incorporating fitness throughout various stages of life. PREREQUISITE: Health					

<b>Personal Nutrition</b>	5204-OLO	9-12	.5	Elective	Offered Online Only
<p>The emphasis of this course is on nutrition and healthy eating as a way of life. In addition, the course will include units of study on the importance of having a nutritionally balanced diet, dieting and nutrition myths vs. facts, designing a personal nutrition plan, achieving a healthy body image, and incorporating nutrition throughout the various stages/phases of life.</p> <p>PREREQUISITE: Health</p>					
<b>Sports &amp; Activities</b>	5205-OLO	9-12	.5	Elective	Offered Online Only
<p>This course will emphasize the importance of physical sports/activities in reaching and maintaining a healthy/active lifestyle. The course will include an overview of the physical benefits, as well as, the basic skills that are needed for various team/individual sports and activities. Students will set personal/individual fitness goals and be able to experience what sports/activities will help them to achieve these goals, both now and as their physical needs change.</p> <p>PREREQUISITE: Health</p>					
<b>Health Education</b>	5201-OLO	9-12	.5	Required	Offered Online Only
<p>The emphasis is on wellness and a positive lifestyle. In addition, studies will include units on personal identity, personality types, human sexuality, relationships and family roles, alcohol, tobacco, drugs, nutrition, and sexually transmitted diseases (STDs).</p> <p>PREREQUISITE: None</p>					
<b>Independent Study Physical Education</b>	5710	9-12	.5	Elective	Offered Online Only
<p>The Independent Study Physical Education course is designed for students who are already participating in a committed, sustained, and organized approved physical activity pursuit. Examples include competitive ice skating, gymnastics, crew, horseback riding, hockey, or ballet. All applications for P.E.- Independent Study must be signed by the student's Online (OLO) Academic Advisor and Independent Study Facilitator (instructor, coach, trainer) prior to the beginning of the semester. All independent study activities must be monitored, supervised and verified by a qualified instructor, coach, or trainer. Students will receive Credit or No Credit for the class. <b>May be repeated for credit.</b></p>					

# Math Department

## MATH DEPARTMENT COURSE DESCRIPTIONS

The Mathematics Department provides a challenging curriculum that strives to meet the needs of a diverse student body by:

- Helping the student realize that the analytical reasoning skills he or she possesses are gifts of God and should be developed to their utmost potential.
- Helping students develop computational, procedural, and problem solving skills to provide a solid foundation for further study in mathematics.
- Emphasizing the connection between mathematical concepts and real-world situations.
- Helping students grow in their confidence of their math and reasoning abilities.
- Encouraging students who are gifted in mathematics to pursue a future in a math related field.

**Orange Lutheran Graduation Requirements:** Students are required to successfully complete a minimum of three years (units) of mathematics. Ideally, students will complete courses through Algebra 2 and beyond. Students are also required to complete six units of elective courses from the departments of their choice.

**College Requirements:** Same as Orange Lutheran High School's graduation requirements, although most colleges recommend four years (units) of mathematics. The courses must be UC approved for the "c" requirement, and students must successfully complete Algebra 2. Students who wish to attend rigorous universities should plan on taking at least one AP course and four, or often times, five math courses. In order to take five mathematics courses, students need to take two courses in a single school year. *AP Statistics can be taken concurrently with Honors Pre-Calculus or AP Calculus.* Students should also know that AP Calculus is a highly valued course by universities for its analytical and rigorous nature. Students are required to complete only one unit of a College Preparatory Elective "g" course from any department for both the CSU and UC systems.

## MATH DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Algebra A	Geometry**	Intermediate Algebra 2	Intro to Finite Math** AP Computer Science A*
Algebra 1** Enriched Algebra	Geometry** (H) Geometry <sup>H</sup>	Algebra 2** (H) Algebra 2 <sup>H</sup>	Intro to Finite Math** Pre-Calculus <sup>H</sup> ** (H) Pre-Calculus AP Computer Science A*
Geometry** (H) Geometry <sup>H</sup>	(H) Algebra 2 <sup>H</sup>	Pre-Calculus <sup>H</sup> Honors Pre-Calculus and/or AP Statistics AP Computer Science A*	Intro to Finite Math** AP Calculus AB or BC, Calculus <sup>H</sup> and/or AP Statistics AP Computer Science A*
(H) Algebra 2/Trig <sup>H</sup>	(H) Pre-Calculus AP Computer Science A*	AP Calculus AB or BC AP Computer Science A*	AP Statistics AP Computer Science A*

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex option offered

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

**Please note: All students must meet the prerequisites for each succeeding math course before enrollment will receive final approval.**

*In order to increase the likelihood of success in future math courses, the Math and Counseling Departments require students to repeat any semester in which they have not met the prerequisite before progressing to the next math course. If a student receives a grade of "D" or "F" in any course or a grade that prevents him/her from meeting a prerequisite, **he or she may not repeat that course on campus at Orange Lutheran High during the school year.** Any student who receives a grade of "F" in the first semester of any math course will not be allowed to continue into the second semester.*

## MATH DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Algebra A</b>	4025	9	1.0	NCAA & UC Approved (c)	On Campus
<p>This course satisfies the same curriculum requirements as Algebra (#4110). This course makes adjustments in the delivery of material, class size, and teacher availability for students who require accommodations. Students will be completing the course in a setting that will maximize their opportunity for success.</p> <p>PREREQUISITE: Freshman Placement Test.</p>					
<b>Algebra 1</b>	4110 720-OLO	9-12	1.0	NCAA & UC Approved (c)	Offered On Campus AND Online
<p>This course teaches students to solve linear equations, use linear equations to solve word problems, solve systems of linear equations, factor and solve quadratic equations, and simplify expressions involving polynomials, exponents &amp; radicals. Topics in Algebra 1 comprise a large portion of many college entrance exams.</p> <p>PREREQUISITE: Freshmen Placement Test or pass the Algebra Challenge Test.</p>					
<b>Enriched Algebra 1</b>	4120	9-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course covers the subjects included in Algebra 1 at a greater speed and in greater depth, emphasizing theory as well as the practical aspects of the subject. It will include exercises and exams of greater difficulty than in the standard Algebra 1 course.</p> <p>PREREQUISITE: Freshmen Placement Test.</p>					
<b>Geometry</b>	4130 730-OLO	10-12	1.0	NCAA & UC Approved (c)	Offered On Campus AND Online
<p>This course is a study of geometric figures in two and three dimensions. It is designed to increase a student's understanding of spatial relations. Emphasis is also placed upon applying algebra to geometric problem solving and applying the basic terminology and concepts of geometry in a logical and organized manner, including formal proofs.</p> <p>PREREQUISITE: Freshmen must pass the Honors Geometry Challenge Test. For returning students: Algebra A, Algebra 1, or Enriched Algebra 1 with a minimum grade of 60% for each semester.</p>					
<b>Honors Geometry</b>	4510	9-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course is an advanced, accelerated version of the Geometry class. It will include exams and exercises of greater difficulty than in the standard Geometry course.</p> <p>PREREQUISITE: For Freshmen: Placement Test or pass the Honors Geometry Challenge Test. For returning students: Algebra 1 with a minimum grade of 90% or Enriched Algebra 1 with a minimum grade of 85% for each semester.</p>					
<b>Hyflex Honors Geometry</b>	4513	9-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course is an advanced, accelerated version of the Geometry class. It will include exams and exercises of greater difficulty than in the standard Geometry course.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS requires a technology enhanced component in addition to homework. Students considering a HyFlex math course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite math knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: For Freshmen: Placement Test or pass the Honors Geometry Challenge Test. For returning students: Algebra 1 with a minimum grade of 90% or Enriched Algebra 1 with a minimum grade of 85% for each semester.</p>					

<b>Intermediate Algebra 2</b>	4210	10-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course will meet the college entrance requirement of three years of college prep mathematics. The course will continue the study of algebraic skills and concepts for students desiring a third and final year of high school mathematics. The emphasis will be on problem solving skills as opposed to theory. This course will not satisfy the Prerequisite for Pre-Calculus.</p> <p>PREREQUISITE: Algebra A, Algebra 1, or Enriched Algebra 1 and Geometry or Honors Geometry with a minimum grade of 60% for each semester.</p>					
<b>Algebra 2 / Trigonometry</b>	4310 750-OLO	10-12	1.0	NCAA & UC Approved (c)	On Campus and Online
<p>This course leads to an understanding of algebra beginning with review of Algebra 1 concepts and extending these same concepts and skills. Topics such as solving polynomial, exponential, logarithmic, and trigonometric equations are first encountered in this course. The study of angles and triangles are the main emphasis of the trigonometry section of the course.</p> <p>PREREQUISITE: Algebra 1 (or Enriched Algebra 1) with a minimum grade of 75% and Geometry (or Honors Geometry) with a minimum grade of 70% for each semester. Algebra A per department chair approval only.</p>					
<b>Honors Algebra 2 / Trigonometry</b>	4520	9-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course covers the subjects included in Algebra 2/Trig at a greater speed and in greater depth, emphasizing theory as well as the practical aspects of the subject. Students in this course are expected to be proficient in the mathematical content of Algebra 1 and Geometry. An emphasis will be placed on written expression in the form of essays and projects.</p> <p>PREREQUISITE: Freshmen must pass the Honors Algebra 2 Challenge test. For returning students: Algebra 1 with a minimum grade of 90% or Enriched Algebra 1 with a minimum grade of 85% <u>and</u> Geometry with a minimum grade of 90% or Honors Geometry with a minimum grade 85% for each semester.</p>					
<b>HyFlex Honors Algebra 2 / Trigonometry</b>	5504	10-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course covers the subjects included in Algebra 2/Trig at a greater speed and in greater depth, emphasizing theory as well as the practical aspects of the subject. Students in this course are expected to be proficient in the mathematical content of Algebra 1 and Geometry. An emphasis will be placed on written expression in the form of essays and projects.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS requires a technology enhanced component in addition to homework. Students considering a HyFlex math course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite math knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: For returning students: Algebra 1 with a minimum grade of 90% or Enriched Algebra 1 with a minimum grade of 85% <u>and</u> Geometry with a minimum grade of 90% or Honors Geometry with a minimum grade 85% for each semester.</p>					
<b>AP Computer Science A</b>	980-OLO	10-12	1.0	NCAA & UC Approved (c)	Offered Online Only
<p>The AP Computer Science A course is an introductory computer science course. A large part of the course involves developing the skills to write programs or parts of programs that correctly solve specific problems. The course also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course.</p> <p>Please note: This course fulfills the UC “c” (math) requirement.</p> <p>PREREQUISITE: Completion of Geometry and Algebra 2 with a minimum grade of 80% or better. While this course is meant to be a first time introduction to computer science, we recommend that students complete one of the following prior to enrolling:</p> <ol style="list-style-type: none"> <li>1) Computer Science with a minimum grade of 80%; or</li> <li>2) OLO Foundations of Programming with a minimum grade of 80%; or</li> <li>3) Have experience and expertise in programming that will be verified by the instructor.</li> </ol>					

<b>Pre-Calculus</b>	4320 790-OLO	11-12	1.0	NCAA & UC Approved (c)	On Campus and Online
<p>Analytic Geometry and Trigonometry are integrated with other important topics in mathematics by an approach that stresses the use and understanding of functions. Study will include such topics as rational and irrational numbers, vectors, polar coordinates, sequences and series, matrices, and probability.</p> <p>PREREQUISITE: Algebra 2/Trigonometry with a minimum grade of 80% or Honors Algebra 2/Trigonometry with a minimum grade of 70% for each semester.</p>					
<b>HyFlex Pre-Calculus</b>	5508	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>Analytic Geometry and Trigonometry are integrated with other important topics in mathematics by an approach that stresses the use and understanding of functions. Study will include such topics as rational and irrational numbers, vectors, polar coordinates, sequences and series, matrices, and probability.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS requires a technology enhanced component in addition to homework. Students considering a HyFlex math course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite math knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: Algebra 2/Trigonometry with a minimum grade of 80% or Honors Algebra 2/Trigonometry with a minimum grade of 70% for each semester.</p>					
<b>Honors Pre-Calculus</b>	4530	10-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course covers the subjects included in Pre-Calculus at a greater speed and in greater depth, emphasizing theory as well as the practical aspects of the subject. Students in this course are expected to be proficient in the mathematical content of Honors Algebra 2/Trigonometry. An emphasis will be placed on developing critical thinking skills, proper mathematical notation and problem solving strategies along with introducing the underlying theorems of Calculus.</p> <p>PREREQUISITE: Honors Algebra 2/Trigonometry with a minimum grade of 85% for each semester.</p>					
<b>Intro to Finite Math</b>	4415 775-OLO	11-12	1.0	NCAA & UC Approved (c)	On Campus and Online
<p>This course emphasizes application and problem solving. Students will engage in the study of systems of numeration, finance, probability, apportionment, and statistics. This course provides students with a clearer understanding of many basic mathematical skills used in business, economics, health and social sciences. It will help prepare students for a college level liberal arts mathematics course.</p> <p>PREREQUISITE: Intermediate Algebra 2 or Algebra 2/Trigonometry with a minimum grade of 70% or Honors Algebra 2/Trigonometry with a minimum grade of 60% or Pre-Calculus with a minimum grade of 70% or Honors Pre-Calculus with a minimum grade of 60%.</p>					
<b>Calculus</b>	4600	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This is a rigorous course in single variable Calculus. The course covers limits, differential calculus and integral calculus, along with applications of derivatives and integrals. This course is not intended to prepare students for the Advanced Placement Calculus examination.</p> <p>PREREQUISITE: Pre-Calculus with a minimum grade of 80% for each semester or Honors Pre-Calculus with a minimum grade of 70% for each semester.</p>					

<b>HyFlex Calculus</b>	4603	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This is a rigorous course in single variable Calculus. The course covers limits, differential calculus and integral calculus, along with applications of derivatives and integrals. This course is not intended to prepare students for the Advanced Placement Calculus examination.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS requires a technology enhanced component in addition to homework. Students considering a HyFlex math course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite math knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: Pre-Calculus with a minimum grade of 80% for each semester or Honors Pre-Calculus with a minimum grade of 70% for each semester.</p>					
<b>AP Statistics</b>	4420	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. As such, students will be writing complete sentences and paragraphs in the analysis of experiments and data distributions. Students are exposed to four broad conceptual themes: exploring data, planning a study, anticipating patterns in advance and statistical inference.</p> <p>NOTE: AP Statistics requires additional time outside of the school day for AP exam preparation.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p> <p>PREREQUISITE: Calculus with a minimum grade of 90% for each semester, Pre-Calculus with a minimum grade of 95% each semester or Honors Algebra 2/Trigonometry with a minimum grade of 85% for each semester.</p>					
<b>AP Calculus AB</b>	4610	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This is a rigorous course in single variable Calculus. The course covers limits, differential calculus and integral calculus, along with applications of derivatives and integrals. Students who successfully complete this course and pass the Advanced Placement examination may receive credit and/or advanced placement for a one-semester college calculus course.</p> <p>NOTE: AP Calculus AB requires additional time outside of the school day for AP exam preparation. FEE: \$100.00 fee to take the Advanced Placement exam.</p> <p>PREREQUISITE: Honors Pre-Calculus with a minimum grade of 85% for each semester and pass the Calculus Entrance Exam in spring (or Calculus with a minimum grade of 90% for each semester and department chair approval.)</p>					
<b>AP Calculus BC</b>	4620	11-12	1.0	NCAA & UC Approved (c)	On Campus
<p>This is a rigorous course in single variable Calculus. Calculus BC is an extension of Calculus AB rather than an enhancement. AP Calculus BC includes a review of all Calculus AB topics. In addition, the course will include the following topics:</p> <ul style="list-style-type: none"> <li>• Parametric, polar, and vector functions</li> <li>• Analysis of planar curves given in parametric, polar, and vector form.</li> <li>• Geometric interpretation of differential equations via slope fields.</li> <li>• Numerical solution of differential equations using Euler's method.</li> <li>• Derivatives of parametric, polar, and vector functions.</li> <li>• Antiderivatives by simple partial fractions</li> <li>• Polynomial Approximations and Taylor Series, Maclaurin Series, and Power Series.</li> </ul> <p>AP Calculus BC is designed to be a college level second semester calculus course which will prepare the student to succeed on the Advanced Placement test for Calculus BC.</p> <p>NOTE: AP Calculus BC meets for one block period each day. Additionally, there will be time required outside of the school day for AP exam preparation. Fee: \$100.00 to take the Advanced Placement exam.</p> <p>PREREQUISITE: Honors Pre-Calculus with a minimum grade of 85% for each semester and pass the Calculus Entrance Exam in spring (or Calculus with a minimum grade of 90% for each semester and department chair approval.)</p>					

# Performing Arts Department

## PERFORMING ARTS DEPARTMENT COURSE DESCRIPTIONS

The Performing Arts Department strives to help students internalize the Gospel message of salvation in Christ Jesus by developing performance excellence, leadership skills, teamwork concepts, Christian character, and artistic creativity. Superior performance opportunities both on and off campus, along with training in technical and conceptual skills related to the practice of their craft, allow students to maximize their artistic potential.

Orange Lutheran Graduation Requirements: Students are required to complete a year-long course from either the Visual, Media or Performing Arts Departments. Students are also required to complete six units of elective courses from the departments of their choice.

College Requirements: Same as Orange Lutheran High School's graduation requirements; however, at least one course must be UC approved for the "f" requirement. Students are required to complete only one unit of a College Preparatory Elective "g" course for both the CSU and UC systems.

## PERFORMING ARTS DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
String Orchestra Wind Ensemble/ Marching Band Jazz Band**	String Orchestra or Honors String Orchestra Wind Ensemble or Honors Wind Ensemble/ Marching Band Jazz Band**	String Orchestra or Honors String Orchestra Wind Ensemble or Honors Wind Ensemble/ Marching Band Jazz Band**	String Orchestra or Honors String Orchestra Wind Ensemble or Honors Wind Ensemble/ Marching Band Jazz Band**
Concert Choir Honors Women's Chorus  Bel Canto** Vocal Jazz Ensemble** Men's Ensemble**	Concert Choir Honors Women's Chorus Honors Chamber Choir Creative Worship  Bel Canto** Vocal Jazz Ensemble** Men's Ensemble**	Concert Choir Honors Women's Chorus Honors Chamber Choir Creative Worship (H) Creative Worship Bel Canto** Vocal Jazz Ensemble** Men's Ensemble**	Concert Choir Honors Women's Chorus Honors Chamber Choir Creative Worship (H) Creative Worship Bel Canto** Vocal Jazz Ensemble** Men's Ensemble**
Acting 1	Acting 1 Acting 2  Musical Theater Ensemble	Acting 1 Acting 2 Acting 3  Musical Theater Ensemble	Acting 1 Acting 2 Acting 3  Musical Theater Ensemble
Introduction to Dance Musical Theatre Dance (H) Performance Dance	Introduction to Dance Musical Theatre Dance (H) Performance Dance	Introduction to Dance Musical Theatre Dance (H) Performance Dance	Introduction to Dance Musical Theatre Dance (H) Performance Dance
Music Theory  Music Appreciation A* Music Appreciation B*	Music Theory Music Theory 2 Music Appreciation A* Music Appreciation B*	Music Theory Music Theory 2 Music Appreciation A* Music Appreciation B*	Music Theory Music Theory 2 Music Appreciation A* Music Appreciation B*

\*Offered Online Only    \*\*Offered as After-School Ensemble

## INSTRUMENTAL MUSIC COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>String Orchestra</b>	1270	9-12	1.0	UC Approved (f)	On Campus
<p>This is a performing ensemble of string instruments (violin, viola, cello, bass) that performs in several major on-campus concerts and appears off-campus at schools and churches several times a year. Correct playing techniques and music reading skills are taught through preparation of music to be performed. (Complete Participation Form found <a href="#">HERE</a>)</p> <p>PREREQUISITE: Previous experience on a string instrument is recommended but not required.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors String Orchestra</b>	1275	10-12	1.0	UC Approved (f)	On Campus
<p>This course is an advanced, rigorous study of instrumental music. Students enrolling for honors credit will be members of the Orange Lutheran String Orchestra but will study at a higher musical level. This course includes all the requirements of String Orchestra in addition to private study, advanced academic work (music theory and ear-training), additional performance requirements, and advanced level assessment of performing and academic ability. (Complete Participation Form found <a href="#">HERE</a>)</p> <p>PREREQUISITE: Selection is by audition. Must have at least one unit of previous credit in a performance class (Wind Ensemble, String Orchestra, Concert Choir, Honors Women's Chorus, or Honor Chamber Choir) with a minimum GPA average of 80% for all performance classes and approval of the Instructor and Department Chair.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Wind Ensemble</b>	1240	9-12	1.0	UC Approved (f)	On Campus
<p>The Wind Ensemble, comprised of brass, woodwind, percussion instruments and piano, performs at concerts, community events, competes in festivals, and provides musical support for Lancer, athletics, and other school events. This ensemble also serves as Orange Lutheran's Marching Band. Participation in all performances and concurrent involvement in marching band is required for this course. Students will have the opportunity to develop and perform a wide array of musical genres, utilizing proper skills and techniques. (Complete Participation Form found <a href="#">HERE</a>)</p> <p>NOTE: Participation in Wind Ensemble also meets ½ unit of P.E. credit each academic year.</p> <p>PREREQUISITE: Interview and/or audition with the Director of Instrumental Music and with Instructor and Department Chair approval.</p> <p>FEE: A program fee is required to cover expenses. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Wind Ensemble</b>	1510	10-12	1.0	UC Approved (f)	On Campus
<p>This course is an advanced, rigorous study of instrumental music. Students enrolling for honors credit will be members of the Orange Lutheran Wind Ensemble but will study at a higher musical level. This course includes all the requirements of Wind Ensemble in addition to private study, advanced academic work (music theory and ear-training), additional performance requirements, and advanced level assessment of performing and academic ability including but not limited to, solo performances and compositional elements. (Complete Participation Form found <a href="#">HERE</a>)</p> <p>NOTE: Participation in Honors Wind Ensemble also meets ½ unit of P.E. credit each academic year.</p> <p>PREREQUISITE: At least one unit of previous credit in a performance class (Wind Ensemble, String Orchestra, Concert Choir, Honors Women's Chorus, or Honors Chamber Choir) with a minimum grade point average of 80% for all performance classes and approval of the Instructor and Department Chair.</p> <p>FEE: A program fee is required to cover expenses. (Fees are not refundable if the course is dropped.)</p>					

<b>Jazz Band</b>	1515	9-12	1.0	Elective	On Campus (after school)
<p>This ensemble is for advanced musicians with skills in saxophone, trumpet, trombone, piano, bass, guitar, or drums. Numerous performances each year include area church and community events, grade school assemblies, and school concerts. (Complete Participation Form found <a href="#">HERE</a>)</p> <p>PREREQUISITE: No previous experience required.</p> <p>FEE: A program fee is required to cover expenses. (Fees are not refundable if the course is dropped.)</p>					

## VOCAL MUSIC COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Honors Women's Chorus</b>	1207	9-12	1.0	UC Approved (f)	On Campus
<p>This course is an advanced study of choral music performance for Women in grades 9-12. In addition to performance/rehearsal requirements, students are encouraged to engage in private study. Honors Women's Chorus members will participate in rigorous academic work (music theory and ear-training) and perform advanced repertoire. The Honors Women's Chorus performs at school concerts, church and community events.</p> <p>PREREQUISITE: Selection by audition.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Concert Choir</b>	1210	9-12	1.0	UC Approved (f)	On Campus
<p>This course is a performance ensemble of male and female vocalists in Grades 9-12, which prepares four major concerts per year. Singing fundamentals, music theory, and music reading skills are taught through the preparation of concert music. All performances are a vital element of the course and are required.</p> <p>PREREQUISITE: None</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Chamber Choir</b>	1520	9-12	1.0	UC Approved (f)	On Campus
<p>This is an advanced, rigorous study of choral music performance. In addition to performance/rehearsal requirements, students are encouraged to engage in private study. Honors Choir members will participate in advanced academic work (music theory and ear-training), and advanced level assessment of performing and academic ability. The Honors Chamber Choir performs extensively at school concerts, church and community events.</p> <p>PREREQUISITE: Selection is by audition.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Sacred Music (Creative Worship)</b>	1204	10-12	1.0	UC Approved (f)	On Campus
<p>This elective class serves as Orange Lutheran's Worship Leadership Team. Each member of the group is integrally involved in planning and leading student worship for chapels, utilizing student gifts from video production to script writing, to playing and/or singing in the band. The worship team also participates in concerts, outside performances, and other service opportunities. The Creative Worship class meets the Visual-Performing Arts requirement. This course may be repeated. This class may also be taken for CR/NC (see Academic section for details.)</p> <p>PREREQUISITE: Admission by application and audition</p> <p>FEE: A program fee is required. (Fees are not refundable if the course is dropped.)</p>					

<b>Honors Sacred Music (Creative Worship)</b>	1205	10-12	1.0	UC Approved (f)	On Campus
<p>This course is an advanced study of worship, music, performance and leadership. Students enrolling for honors credit will be members of the Creative Worship team but will study and lead at a higher level. This course includes all the requirements of Creative Worship in addition to private study, advanced academic work, additional performance requirements, and advanced level team leadership. The Creative Worship class meets the Visual-Performing Arts requirement. This course may be repeated.</p> <p>PREREQUISITE: One year of Creative Worship class experience required. Admission by application and audition FEE: A program fee is required. (Fees are not refundable if the course is dropped.)</p>					

## THEATRE ARTS COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Acting 1</b>	2570	9-12	1.0	UC Approved (f)	On Campus
<p>An overview of all areas of Acting ranging from auditions, stage acting, screen acting, Shakespeare, theatre history, the production team and everything in between! Students will learn concepts through study of scripts, class performances, discussion, research, performance reviews and exercises to improve skills. This course is designed to give the student an introduction to all areas of Theatre.</p> <p>PREREQUISITE: None</p>					
<b>Acting 2</b>	2572	10-12	1.0	UC Approved (f)	On Campus
<p>Acting 2 provides a deeper look into the world of Acting and the art of acting through exploring beautifully written works, built upon the learned concepts in Acting 1. This course focuses more in depth on the various styles of acting and their history. The creation of characters and projection of emotions are practiced while acting scenes from plays. During the second semester students will put all of the learned concepts into practice by writing, directing and performing in a showcase of their work. This class may be repeated.</p> <p>PREREQUISITE: Acting 1 with a minimum final grade of 90% and Instructor/Department Chair approval.</p>					
<b>Acting 3</b>	2575	10-12	1.0	UC Approved (f)	On Campus
<p>Acting 3 is an advanced level performance-based class focusing on play production and directing. Students will refine their skills through the presentation of monologues, scenes and improvisations using advanced acting techniques. Students will also direct their peers in both scenes and one act plays. Acting 3 students are given opportunities to participate in various theatre festivals and outside performances. In addition, this course will offer preparation for auditioning in professional theatre. Acting 3 is a rigorous class designed to equip the students with the tools needed for success on the stage. This class may be repeated.</p> <p>PREREQUISITE: Selection is based on audition. Student must have at least one year of previous credit in an Acting class (Acting 1 or 2) with a minimum final grade of 90% and audition/approval of Instructor and Department Chair.</p>					
<b>Musical Theatre Ensemble</b>	2540	9-12	1.0	UC Approved (f)	On Campus
<p>In the Musical Theatre Ensemble class students will learn techniques for singing, acting and movement utilizing scenes and songs from Broadway musicals, in a workshop style atmosphere. The course includes vocal technique, note reading and sight singing skills, auditioning, the history of musical theatre, the elements of a musical, song styles and performance practices in various kinds of musicals, character analysis and development, choreography, and creative script and song writing for musical theatre.</p> <p>PREREQUISITE: Successful audition and approval of the Instructor and Department Chair.</p>					

## DANCE COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Introduction to Dance</b>	5150	9-12	1.0	UC Approved (f)*	On Campus
<p>This course is designed for the beginning artist to develop and enhance flexibility, strength, anaerobic capacity, performance preparation, as well as vocabulary, critical listening and active viewing. Application techniques for beginning levels of choreography, composition, and creativity will be explored. Students will connect and apply what is learned in dance to other art forms, subject areas, and careers. The intention of this course is to provide a meaningful artistic experience and breadth of knowledge so that students may apply their knowledge and experience to the creation of art, as well as understand and appreciate artistic expression.</p> <p>This course may be taken to satisfy the Visual and Performing Arts (“f”) requirement (pending) or can be petitioned for P.E. credit by students in Grades 10-12. This class may be repeated.</p>					
<b>Musical Theatre Dance</b>	5159	9-12	1.0	UC Approved (f)*	On Campus
<p>This year-long dance course is open to all students; however, student placement in this class is based on a successful audition that is determined by the Instructor and/or the Department Chair. This course is designed to further student training in dance and will include warm-ups, floor work, and movement phrases executed across the floor. Students will increase their knowledge of dance terminology and their dance skills. Members of the class will be introduced to group choreography and Kinesiology. This course may be taken to satisfy the Visual and Performing Arts (“f”) requirement or can be petitioned for P.E. credit by students in Grades 10-12. This class may be repeated.</p> <p>PREREQUISITE: Successful audition and approval of the Instructor and Department Chair.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Performance Dance</b>	5161	9-12	1.0	UC Approved (f)*	On Campus
<p>This course is open to all students; however, student placement in this class is based on successful audition and is determined by the Instructor and/or the Department Chair. This course is designed for the highly technical and highly trained dancer. Students will learn warm-ups, difficult movement phrases executed across the floor, and dance combinations at the advanced level. Dancers at this level should be mentally and emotionally disciplined and in excellent physical condition. Students will learn that dance is a highly skilled art and should be practiced in a professional manner. Performance is an essential component of this class; students are required to rehearse outside of class times and to perform in concerts and productions. Choreographic skills will be developed. This course may be taken to satisfy the Visual and Performing Arts (“f”) requirement or can be petitioned for P.E. credit by students in Grades 10-12. This class may be repeated.</p> <p>PREREQUISITE: Selection is based on audition and approval of the Instructor and Department Chair.</p> <p>FEE: A program fee is required along with the purchase of proper concert attire. (Fees are not refundable if the course is dropped.)</p>					

\*or P.E. Credit for students in Grades 10-12

## MUSIC APPRECIATION & THEORY COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Music Appreciation A</b>	910-OLO	9-12	1.0	UC Approved (f)*	Online
<p>In this course, students explore a variety of musical styles, forms, fundamentals, instruments, and composers. They will learn about the social backgrounds of various artists and how the various styles and periods reflect the mainstream of history and influence and are influenced by the society at large. There is a focus on listening skills that sharpen students' aesthetic valuing of music and its elements that allows students to engage and interact with music. Students gain an understanding of melody, harmony, rhythm and meter, tempo, dynamics, and others, and learn how these are combined to produce the effects of the music they hear. Learning methodology includes assigned readings, listening, lectures, discussion responses, high-frequency online interaction with classmates, and introspective learning summaries.</p> <p>PREREQUISITE: None</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Music Appreciation B</b>	911-OLO	9-12	1.0	UC Approved (f)*	Online
<p>This course will explore the progression of musical styles, instruments, and composers throughout the ages. The reflection of the world's social and political condition on the evolution of the various artistic styles will be examined. There will also be a focus on developing listening skills that will sharpen the listener's perception of music and its elements. Specific topics and activities for the second semester include: [music achieving its emotional freedom during the Romantic era, the expansion of music during the 20th century, and American popular music. Learning methodology includes assigned readings, lectures, discussion responses, high-frequency online interaction with classmates, and introspective learning summaries.</p> <p>PREREQUISITE: Music Appreciation A with a minimum final grade of 80%.</p>					
<b>Music Theory</b>	9580	10-12	1.0	UC Approved (f)*	On Campus
<p>Music Theory is a task oriented class in which students expand their academic understanding of music and, through a variety of composition and music theory, display musical skills at a high level. Students further their Technical Skills through the study of scales, arpeggios, rhythmic exercises, chord structures, composition, ear training and sight reading activities. Students learn Musical Analysis and Development of Analytical Skills through the study of the elements of music and how they relate to and affect the music studied and performed in other music classes. Finally, students research and examine Musical Application in Society through guest speakers and professional musicians and will better understand music's role in society and the career possibilities in the performing arts field.</p> <p>PREREQUISITE: Required course for Performing Arts Academy Students. Open to other qualified students who successfully pass the music theory entrance exam.</p>					
<b>Music Theory 2</b>	9590	10-12	1.0	UC Approval Pending (f)	On Campus
<p>Music Theory 2 is the second of a two-course series designed for students to build upon the concepts in Music Theory 1. During this course, the main emphasis is placed on basic Harmonic Practice in tonal music or Common Practice Period (1600-1900) and basic compositional techniques in 4 part voice writing. Students will complete weekly in-class written assignments as well as aural rhythmic and tonal dictation exercises.</p> <p>PREREQUISITE: Successful completion of Music Theory 1 or instructor approval. Required for all Performing Arts Academy students.</p>					

**PERFORMING ARTS EXTRACURRICULAR OPPORTUNITIES** (No credit is earned)

COURSE	GRADES	DESCRIPTION
Bel Canto*	Grades 10-12	An elite Women's Performance Ensemble comprised of female vocalists in grades 10-12. Bel Canto sings a wide variety of advanced repertoire. Bel Canto rehearsals on Tuesdays from 3:00-4:30 pm.
Handbell Ensemble	Grades 9-12	This course is a performing ensemble of handbells that utilizes traditional handbell literature. The ensemble performs in several major on-campus concerts. Students will learn playing techniques and music reading skills.
Men's Ensemble*	Grades 9-12	A Men's Performance Ensemble comprised of male vocalists in grades 9-12. Men's Ensemble prepares a wide variety of repertoire. Rehearsals on Tuesdays from 3:00-4:30 pm.
Vocal Jazz Ensemble*	Grades 9-12	An advanced mixed vocal ensemble comprised of male and female vocalists in grades 9-12. The Orange Lutheran Vocal Jazz Ensemble prepares rigorous repertoire. Vocal Jazz rehearses on Tuesdays and Thursdays.

\* Participation by Audition only. Students who participate in Bel Canto, Men's Ensemble or Vocal Jazz Ensemble must be concurrently enrolled in a vocal class (Creative Worship, Honors Choir, Honors Women's Chorus or Concert Choir).

Fee: A program fee is required for all above Performing Arts Extra-curricular opportunities along with the purchase of proper concert attire. (Fees are not refundable if the program is dropped.)

# Science Department

The Science Department provides a broad and challenging curriculum that strives to meet the needs of students with diverse goals by:

- Seeking to develop in students an awe for our Creator and an appreciation of the world which God created;
- Enabling students to become scientifically literate and to make responsible, God-pleasing decisions;
- Involving students in problem solving, qualitative and quantitative analyses, and verbal and written communications;
- Expecting each student to conduct research and develop the ability to logically criticize results and be able to defend or modify them;
- Developing an appreciation of science as an investigative process, not just a body of knowledge.

Orange Lutheran Graduation Requirements: Students are required to successfully complete a minimum of one year of physical science and one year of biological science. Students will complete Biology and Chemistry and are encouraged to take additional science courses beyond these. Students are also required to complete six units of Elective courses from the departments of their choice.

College Requirements: Same as Orange Lutheran High School's graduation requirements, although most colleges require a minimum of three years (units) of science and require Biology and Chemistry. The courses must be UC approved for the "d" requirement. Students who wish to attend rigorous universities should plan on taking at least one AP course of their four or five science courses. In order to take five science courses, students need to take two courses in a single school year. Orange Lutheran High School offers a wide range of courses that will prepare students for entrance to a major university as well as allow them to explore and extend their interests. Students are required to complete only one unit of a College Preparatory Elective "g" course for both the CSU and UC systems.

## PERFORMING ARTS DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Biology	Principles of Chemistry or	Anatomy or (H) Anatomy <sup>H</sup>	Anatomy or (H) Anatomy <sup>H</sup>
Biology 1**	Chemistry** or	Astronomy/Geology*	Astronomy/Geology*
	(H) Chemistry <sup>H</sup>	Physics A, Physics 1 or AP Physics 1	Physics, Physics 1 or AP Physics 1
	AP Computer Science A*	Marine Biology <sup>H</sup>	Marine Biology <sup>H</sup>
	AP Computer Science Principles	AP Computer Science A*	AP Computer Science A*
		AP Computer Science Principles	AP Computer Science Principles
		Honors Computer Programming	Honors Computer Programming

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex option offered

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
(H) Biology	(H) Chemistry <sup>H</sup> AP Computer Science A* AP Computer Science Principles	Anatomy or (H) Anatomy <sup>H</sup> Astronomy/Geology* AP Biology AP Chemistry Physics 1 or AP Physics 1 (H) Engineering (H) Molecular Genetics <sup>H</sup> Marine Biology <sup>H</sup> AP Computer Science A* AP Computer Science Principles Honors Computer Programming	Anatomy or (H) Anatomy <sup>H</sup> Astronomy/Geology* AP Biology AP Chemistry Physics 1 or AP Physics 1 or AP Physics C (H) Engineering (H) Molecular Genetics <sup>H</sup> Marine Biology <sup>H</sup> AP Computer Science A* AP Computer Science Principles Honors Computer Programming
Electives (UC Approved “g”)			
Computer Science Digital Information Technology* Foundations of Programming*	Computer Science Digital Information Technology* Foundations of Programming*	Computer Science Digital Information Technology* Foundations of Programming*	Computer Science Digital Information Technology* Foundations of Programming*

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex option offered

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

## SCIENCE DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Biology 1</b>	6210	9	1.0	NCAA & UC Approved (d)	On Campus
<p>This course focuses on the relationships between living organisms and their environment. Similarities and differences between all organisms, from simple to complex, will be studied. This academic college prep course is intended to develop student aptitudes in critical thinking, application, reasoning/deduction skills and Claim, Evidence, Reason writing; appropriate reading assignments and lab work will be given to accomplish this.</p> <p>PREREQUISITE: Freshman Placement Test</p>					
<b>Biology</b>	6211	9	1.0	NCAA & UC Approved (d)	On Campus
<p>This course satisfies the same curriculum requirements at Biology (#6210). This course makes adjustments in the delivery of material, class size, assessments, and teacher availability for students who require accommodations. Students will be completing the course in a setting that will maximize their opportunity for success.</p> <p>PREREQUISITE: Freshman Placement Test</p>					

<b>Biology</b>	0820-OLO	9-12	1.0	NCAA & UC Approved (d)	Offered Online
<p>This course focuses on the relationships between living organisms and their environment. Similarities and differences between all organisms, from simple to complex are examined. Additionally, recent developments in molecular biology and biotechnology are presented. Specific topics and activities for the first semester include study of population dynamics, online dissection of a plasma membrane, exploration of bioenergetics, examination of the cellular basis of inheritance, application of Mendel's rules, and research of evolution. Learning methodology includes assigned readings, lectures, discussion responses, high-frequency online interaction with classmates, and introspective learning summaries. This course is designed for the student who is able to handle the rigor of a semester in 8 weeks.</p> <p>PREREQUISITE: Freshman Placement Test</p>					
<b>Honors Biology</b>	6550	9	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course is designed for the student who wants a rigorous background in the biological sciences. Students approved for this course should desire to pursue chemistry, physics and Advanced Placement courses in either biology or chemistry. This challenging curriculum includes an in-depth look at the cellular and molecular components of organisms. The course moves at a quicker pace and requires more critical thinking skills and the ability to interpret and create data tables and graphs. Students will be required to do independent projects and will be given current readings in areas of interest. Labs and microscopic investigations are included regularly.</p> <p>PREREQUISITE: Freshman Placement Test</p>					
<b>AP Biology and AP Biology Lab*</b>	6650 6652	11-12	1.0 0.5	NCAA & UC* Approved (d)	On Campus Only
<p>AP Biology is a university level course designed for college science majors. It is intended for students who wish to gain a greater understanding of biological concepts. An important purpose of this course is to prepare students for the AP Biology exam. The course will include an in-depth study of cellular structure and function, genetics, biodiversity, human anatomy, and basic ecological concepts. <b>NOTE:</b> AP Biology meets for one block period each day (class and lab on separate days.) Students take the AP exam in the spring to possibly earn college credit.</p> <p><b>NOTE:</b> There will be a mandatory trip to the Florida Keys that will be offered in conjunction with this class in the spring; the student will cover the cost of this trip. If a student is unable to attend the trip, an alternate project will be assigned.</p> <p>PREREQUISITES: (H) Biology with a minimum grade of 75% or Biology with a minimum grade of 85% and (H) Chemistry with a minimum grade of 75% or Chemistry with a minimum grade of 80% or better for each semester and a minimum grade of 80% in Algebra 2 or 75% in Honors Alg 2 or concurrent enrollment in Algebra 2.</p> <p>*UC approved course ("d") must be completed together</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam and an additional cost to be determined for the scheduled trip.</p>					
<b>Hyflex Honors Molecular Genetics</b>	6260	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course will engage top biology students (typically STEM students) in collaborative problem-solving and inquiry based projects in the context of God's wonderful creation at the molecular level. The focus of the content is intercellular genetics and interactions of proteins. Comprehensive labs will use state of the art biotechnology equipment, techniques, and computers. The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex science course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite science knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</p> <p>PREREQUISITES: Either AP Biology with a minimum grade of 90% or concurrent enrollment in AP Biology. Students also need to have current genetics teacher's approval to enroll.</p> <p>NOTE: Priority enrollment is given first to STEM students, then to students who have completed AP Biology and met the prerequisites and then those concurrently enrolled in AP Biology.</p>					

<b>Principles of Chemistry</b>	6125	10-11	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This subject provides a study of matter and the changes that occur in it. Physical and chemical changes are identified. It is a lab-oriented course that explores chemistry concepts such as: atomic structures, states of matter, chemical reactions, and energy. This is a year-long chemistry course designed primarily for college-bound students who plan to pursue careers in fields other than science. This course meets the University of California and California State University requirement for laboratory science.</p> <p>PREREQUISITE: Biology A, Biology or (H) Biology with a minimum grade of 60% for each semester Algebra A, Algebra or Enriched Algebra with a minimum grade of 60% or concurrent enrollment in any of these math courses.</p>					
<b>Chemistry</b>	6120	10-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This subject provides a study of matter and the changes that occur in it. Physical and chemical changes are identified. Energy relationships are studied and interpreted. Emphasis is given to interpreting the behavior of atoms and molecules based upon what students observe in the laboratory. Formula and equation writing follows an understanding of the changes that are being described.</p> <p>PREREQUISITES: Biology A with a minimum grade of 80%, Biology with a minimum grade of 70% or (H) Biology with a minimum grade of 70% and Algebra A with a minimum grade of 80%, or Algebra, Enriched Algebra, Geometry or (H) Geometry with a minimum grade of 70% for each semester or concurrent enrollment in Geometry.</p>					
<b>Chemistry</b>	830-OLO 831-OLO	10-11	1.0	NCAA & UC Approved (d)	Offered Online
<p>This subject provides a study of matter and the changes that occur in it. Physical and chemical changes are identified. Energy relationships are studied and interpreted. Emphasis is given to interpreting the behavior of atoms and molecules based upon what students observe in the laboratory. Formula and equation writing follows an understanding of the changes that are being described. Learning methodology includes assigned readings, lectures, discussion responses, high-frequency online interaction with classmates, and introspective learning summaries. This course is designed for the student who is able to handle the rigor of a semester in 8 weeks.</p> <p>PREREQUISITES: Biology A with a minimum grade of 80%, Biology with a minimum grade of 70% or (H) Biology with a minimum grade of 70% and Algebra A with a minimum grade of 80%, or Algebra, Enriched Algebra, Geometry or (H) Geometry with a minimum grade of 70% for each semester or concurrent enrollment in Geometry.</p>					
<b>Honors Chemistry</b>	6510	10-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This science course covers the study of matter and the changes that occur in it. It is designed for advanced college-bound students. It will cover more material, offer more depth and proceed at a faster pace than the standard chemistry course. Critical thinking, problem solving, and chemical theories will be emphasized. Lab work and write ups are an essential part of the class.</p> <p>PREREQUISITES: Biology with a minimum grade of 87% or (H) Biology with a minimum grade of 80% and Algebra, Enriched Algebra, or Geometry with a minimum grade of 87% or (H) Geometry with a minimum grade of 83% for each semester or concurrent enrollment in (H) Geometry.</p>					
<b>HyFlex Honors Chemistry</b>	6513	10-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This science course covers the study of matter and the changes that occur in it. It is designed for advanced college-bound students. It will cover more material, offer more depth and proceed at a faster pace than the standard chemistry course. Critical thinking, problem solving, theory, and technology will be emphasized. Lab work and write ups are an essential part of the class. <i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex science course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite science knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p>					

PREREQUISITES: Biology with a minimum grade of 87% or (H) Biology with a minimum grade of 80% and Algebra, Enriched Algebra, or Geometry with a minimum grade of 87% or (H) Geometry with a minimum grade of 83% for each semester or concurrent enrollment in (H) Geometry.					
<b>AP Chemistry and AP Chemistry Lab*</b>	6610 6612	11-12	1.0 0.5	NCAA & UC* Approved (d)	Offered Online
<p>This second-year course in chemistry is for motivated students and is designed to be the equivalent of a college general chemistry course. It will cover the structure, states, and reactions of matter in depth. Laboratory work is an important component and will involve time outside of class. Students take the AP exam in the spring to possibly earn college credit. <b>NOTE:</b> <i>AP Chemistry meets for one block period each day. (Class and lab are on separate days.)</i></p> <p>PREREQUISITES: (H) Chemistry with a minimum grade of 83% or Chemistry with a minimum grade of 90% and Algebra 2 with a minimum grade of 87% or (H) Algebra 2 with a minimum grade of 83% for each semester.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam</p> <p>*UC approved course (“d”) must be completed together</p>					
<b>Anatomy &amp; Physiology</b>	6230	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course is designed for students who have a strong interest in biology and wish to learn in detail about the structure and function of the human body. Lab work and dissections will be an important component of the course. The course is well suited for, but not limited to, students wishing, to pursue a career in the healthcare field.</p> <p>PREREQUISITES: Biology A with a minimum grade of 85%, Biology with a minimum grade of 73% or (H) Biology with a minimum grade of 70% and Chemistry with a minimum grade of 73% or (H) Chemistry with a minimum grade of 70% or Principles of Chemistry with a minimum grade of 83%.</p> <p>FEE: There is an optional and local field trip that will be offered in conjunction with this class in the fall or spring; the student will cover the cost of this trip. If a student is unable to attend, an alternate project will be assigned.</p>					
<b>Honors Anatomy &amp; Physiology</b>	6240	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course is designed for students who have a strong interest in the structure (anatomy) and function (physiology) of the human body. It is designed for advanced college-bound students. It will cover more physiology, offer more depth, and proceed at a faster pace than the general anatomy and physiology course. As with the standard course, lab work and dissections will be an important component of the class. The course is well suited for students wishing to pursue a career in medicine, dentistry, veterinary medicine, physical therapy, chiropractic, and forensic science.</p> <p>PREREQUISITES: Biology with a minimum grade of 90% or (H) Biology with a minimum grade of 80% and Chemistry with a grade of 80% or (H) Chemistry with a grade of 75% for each semester.</p> <p>FEE: There is an optional local field trip that will be offered in conjunction with this class in the fall or spring; the student will cover the cost of this trip. If a student is unable to attend, an alternate project will be assigned.</p>					
<b>HyFlex Honors Anatomy</b>	6243	11-12	1.0	NCAA & UC* Approved (d)	On Campus Only
<p>This course is designed for students who have a strong interest in the structure (anatomy) and function (physiology) of the human body. It is designed for advanced college-bound students. It will cover more physiology, offer more depth, and proceed at a faster pace than the general anatomy and physiology course. As with the standard course, lab work and dissections will be an important component of the class. The course is well suited for students wishing to pursue a career in medicine, dentistry, veterinary medicine, physical therapy, chiropractic, and forensic science. <i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex science course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite science knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p>					

<p>PREREQUISITES: Biology with a minimum grade of 90% or (H) Biology with a minimum grade of 80% and Chemistry with a grade of 80% or (H) Chemistry with a grade of 75% for each semester.</p> <p>FEE: There is a mandatory local field trip that will be offered in conjunction with this class in the fall; the student will cover the cost of this trip. If a student is unable to attend, an alternate project will be assigned.</p>					
<b>Physics A</b>	6180	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course satisfies the same curriculum requirements as Physics 1 (#6130). The course makes adjustments in the delivery of material, class size, and teacher availability for students who require accommodations.</p> <p>PREREQUISITES: A 70% or better in General Chemistry, Marine and/or Anatomy. An 80% or better in Principles of Chemistry. A 70% or better in Geometry. This course is for those concurrently enrolled in Intermediate Algebra 2 or Finite math.</p>					
<b>Physics 1</b>	6130	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course emphasizes laboratory investigation of the physical world around us. Some of the topics studied include the description and explanation of motion, motion in the heavens, gravitation, static electricity, waves, light, energy and electricity. Students are led in the lab to “do research” in many of these areas and to discover for themselves God’s organization of the physical world.</p> <p>PREREQUISITES: Chemistry with a minimum grade of 80% or (H) Chemistry with a minimum grade of 70% and Geometry with a minimum grade of 80% or (H) Geometry with a minimum grade of 70% and concurrent enrollment in Algebra 2 or higher.</p>					
<b>AP Physics 1</b>	6145	11-12	1.0	NCAA & UC* Approved (d)	On Campus Only
<p>This is a course in the study of matter and energy and how they are interrelated. It is designed for advanced college-bound students. It will cover more material, offer more depth (especially of a mathematical nature), and proceed at a faster pace than the general physics class. Critical thinking, problem solving, theory, and technology will be emphasized. Lab work is an essential part of the class. Students take the AP exam in the spring to possibly earn college credit.</p> <p>PREREQUISITES: Chemistry with a minimum grade of 90% or (H) Chemistry with a minimum grade of 80% and Geometry with a minimum grade of 90% or (H) Geometry with a minimum grade of 85% for each semester or concurrent enrollment in (H) Algebra 2 or higher. Students coming from General Physics, need an 85% or higher for both semesters. Sophomores wishing to double up with (H) Chemistry and AP Physics 1 require a 95% or higher in both their (H) Biology and (H) Geometry classes along with instructor approval.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam</p>					
<b>AP Physics C</b>	6150	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This second year course in physics is for students wishing to enter science and engineering majors in college. This course is equivalent to a first year college physics course for physics and engineering majors. The course will build on concepts learned in Physics or (AP) Physics 1 and utilize calculus methods year-round. Laboratory work will involve time outside of class for preparatory work and reports. Students take the AP exam in the spring to possibly earn college credit.</p> <p>PREREQUISITES: Concurrent enrollment in Calculus required; Concurrent enrollment in AP Calculus BC recommended; (H) Pre-Calculus with a minimum grade of 90%, (AP) Physics 1 with a minimum grade of 80%, or Physics with a minimum grade of 90% for each semester and a score of 3 or higher on the AP Physics 1 exam.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>Honors Engineering</b>	6160	11-12	1.0	NCAA Approved	On Campus Only
<p>This course provides opportunities for both the theory and practice of robotic and remote sensing systems. Students will explore logic, computer programming, mechanical systems, and information systems through the design and construction of robots. Upon completion, each student will be able to build robots, design firmware for control systems, evaluate system and data quality, and practice cooperative problem solving strategies.</p>					

<p>PREREQUISITES: (AP) Physics 1 or Physics 1 with a minimum grade of 80% for each semester (or concurrent enrollment in (AP) Physics 1 or Physics 1.)</p> <p>NOTE: Satisfies the STEM endorsement requirements. Priority enrollment is given to, but not limited to STEM students.</p>					
<b>Astronomy</b>	840-OLO	11-12	0.5	NCAA & UC Approved (d)	Offered Online Only
<p>Astronomy is a science elective designed for students with an interest in learning about the moon, planets, and stars, as well as an examination of the instruments used in modern astronomy.</p> <p>PREREQUISITE: Chemistry or Principles of Chemistry.</p>					
<b>Geology</b>	841-OLO	10-12	0.5	NCAA & UC Approved (d)	Offered Online Only
<p>Geology is a science elective designed for students with an interest in learning more about the earth. Geology involves the study of important mineral and rock types, the learning of skills involved in interpreting geological maps, and the study of the continental drift theory.</p> <p>PREREQUISITE: Chemistry or Principles of Chemistry.</p>					
<b>Marine Biology</b>	6250	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>The first semester of this course will introduce students to the world of Oceanography, focusing on a variety of topics including the origin and history of the ocean world, bathymetry, water chemistry, and ocean currents. Additionally, students will gain a greater understanding of the world ocean's influence on wind patterns, weather, and the local climate. The second semester of the course provides students with a general introduction to the field of marine life. Students will learn about the various marine ecosystems that exist within the world ocean, and the interactions that occur between marine organisms and their environment within each ecosystem. There will also be a focus on the classification of marine organisms, and the importance of conservation in maintaining a healthy ocean environment. Both semesters are required.</p> <p>NOTE: Students will be required to complete approximately four (4) independent, off-campus lab/field trips during the academic year, including a mandatory trip to Catalina that will be offered in conjunction with this class in the spring; the student will cover the cost of the Catalina trip. If a student is unable to attend the trip, an alternate project will be assigned.</p> <p>PREREQUISITES: Biology A with a minimum grade of 70%. Biology with a minimum grade of 70% or (H) Biology a minimum grade of 70%, Chemistry a minimum grade of 70% or (H) Chemistry a minimum grade of 70%, or Principles of Chemistry a minimum grade of 70% for each semester.</p> <p>FEE: Cost of the Catalina trip.</p>					
<b>HyFlex Marine Biology</b>	6253	11-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>The first semester of this course will introduce students to the world of Oceanography, focusing on a variety of topics including the origin and history of the ocean world, bathymetry, water chemistry, and ocean currents. Additionally, students will gain a greater understanding of the world ocean's influence on wind patterns, weather, and the local climate. The second semester of the course provides students with a general introduction to the field of marine life. Students will learn about the various marine ecosystems that exist within the world ocean, and the interactions that occur between marine organisms and their environment within each ecosystem. There will also be a focus on the classification of marine organisms, and the importance of conservation in maintaining a healthy ocean environment. Both semesters are required.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS often requires a technology enhanced component in addition to homework. Students considering a HyFlex science course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite science knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>NOTE: Students will be required to complete approximately four (4) independent, off-campus lab/field trips during the academic year, including a mandatory trip to Catalina that will be offered in conjunction with this class in the spring; the student will cover the cost of the Catalina trip. If a student is unable to attend the trip, an alternate project will be assigned.</p>					

<p>PREREQUISITES: Biology A with a minimum grade of 90%. Biology with a minimum grade of 80% or (H) Biology a minimum grade of 70%, Chemistry a minimum grade of 73% or (H) Chemistry a minimum grade of 70%, or Principles of Chemistry a minimum grade of 85% for each semester.</p> <p>FEE: Cost of the Catalina trip.</p>					
<b>Computer Science</b>	1500	9-12	1.0	NCAA & UC Approved (g)	On Campus Only
<p>Computer Science is an entry level course that introduces high school students to the foundation of modern computing. The course covers a broad range of foundational topics such as programming, algorithms, the Internet, big data, digital privacy and security, and the societal impacts of computing.</p> <p>Computer Science focuses on the concepts of programming and computer science. It can be considered a preparatory course for AP Computer Science Principles, or as a stand alone course. It can be taken with no prior computer science or programming experience.</p> <p>PREREQUISITE: Freshmen: concurrent enrollment in Geometry or (H) Geometry. For returning students: Algebra with a minimum grade of 85% or Enriched Algebra with a minimum grade of 80% for each semester. Enrollment priority will be given to seniors.</p>					
<b>Digital Information Technology</b>	999-OLO	9-12	1.0	UC Approved (g)	Offered Online Only
<p>Dive into an exciting course that will provide you with the foundational skills needed for exciting careers like game development, military defense, web design, and software engineering! You will explore Microsoft Office online applications, web design, emerging technologies, operating systems, project management, communication methods, Information Technology careers, and much more in this course. Learn about your strengths and how they relate to different career paths. This course serves as a prerequisite to many exciting career and technical education programs of study.</p> <p>PREREQUISITE: None</p>					
<b>Foundations of Programming</b>	940-OLO	9-12	1.0	NCAA & UC Approved (g)	Offered Online Only
<p>Foundations of Programming will teach students the fundamentals of programming using the computer language Python. The course provides students with the concepts, techniques, and processes associated with computer programming and software development. Students will also explore the many programming career opportunities available in this high-demand field. This course is similar to Computer Science.</p> <p>PREREQUISITE: Freshmen: concurrent enrollment in Geometry or (H) Geometry. For returning students: Algebra with a minimum grade of 85% or Enriched Algebra with a minimum grade of 80% for each semester. Enrollment priority will be given to seniors.</p>					
<b>AP Computer Science A</b>	980-OLO	10-12	1.0	NCAA & UC Approved (c)	Offered Online Only
<p>The AP Computer Science A course is an introductory computer science course. A large part of the course involves developing the skills to write programs or parts of programs that correctly solve specific problems. The course also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course.</p> <p>Please note: This course fulfills the UC “c” (<b>math</b>) requirement.</p> <p>PREREQUISITE: Completion of Geometry and Algebra 2 with a minimum grade of 80% or better. While this course is meant to be a first time introduction to computer science, we recommend that students complete one of the following prior to enrolling:</p> <ol style="list-style-type: none"> <li>1) Computer Science with a minimum grade of 80%; or</li> <li>2) OLO Foundations of Programming with a minimum grade of 80%; or</li> <li>3) Have experience and expertise in programming that will be verified by the instructor.</li> </ol>					

<b>AP Computer Science Principles</b>	1505	10-12	1.0	NCAA & UC Approved (d)	On Campus Only
<p>This course is designed to introduce students to the central ideas of computer science, to instill ideas and practices of computational thinking, and to have students engage in activities that show how computing changes the world. The course is rigorous and rich in computational content, includes computational and critical thinking skills, and engages students in the creative aspects of the field. The course introduces students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity, and how computing impacts our world. Students will develop the computational thinking skills needed to fully exploit the power of digital technology and help build a strong foundation in core programming and problem-solving. It is suggested, but not required, to complete Computer Science as a precursor to this AP course.</p> <p>PREREQUISITE: Freshmen: concurrent enrollment in (H) Geometry. For returning students: Algebra with a minimum grade of 90% or Enriched Algebra with a minimum grade of 85% for each semester. Enrollment priority will be given to seniors. Recommended: Computer Science with a minimum grade of 80% for each semester.</p>					
<b>Honors Computer Programming</b>	1360	11-12	1.0	NCAA Approved & UC Approval pending	On Campus Only
<p>Honors Computer Programming is a student-directed programming course designed to help students strengthen technical programming skills while developing initiative, creative problem solving, and communication skills required to thrive in the digital world. Students will improve their skills in Python,, C++ and C#, discover game programming, and explore programming opportunities through individual and group projects throughout the year. Prior experience in coding is required, but learning experiences will be adjusted to suit specific needs of individuals in the class. The goal of Honors Computer Programming is to develop computer savvy students motivated to continue pursuing computer science in the future.</p> <p>PREREQUISITE: This course is designed to be a second year of computer science. Computer Science with an 85% or higher OR APComputer Science Principles with an 80% or higher OR APComputer Science A with an 80% or higher OR Foundations of Programming with an 85% or higher.</p>					

# Social Studies Department

## SOCIAL STUDIES DEPARTMENT COURSE DESCRIPTION

The primary goal of the Social Studies Department at Orange Lutheran High School is to inform and equip students to become active Christian members of our democratic society. Students will gain a broad perspective and deep appreciation of the different cultures, governments, and societies of the world. The history of the United States will be a strong focal point throughout each student's study as well as the functions of our government and economy.

**Orange Lutheran Graduation Requirements:** Students are required to complete the following three Social Studies courses for graduation:

*World History • U.S. History • American Government/Economics*

Students are also required to complete six units of elective courses from the departments of their choice.

**College Requirements:** Students are required to complete two years (units) of Social Studies courses for college admissions, and the courses must be UC approved for the "a" requirement. Students are also required to complete one unit of a College Preparatory elective "g" course from any department for both the CSU and UC systems.

## SOCIAL STUDIES DEPARTMENT FLOW CHART

Type	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
<b>Required</b>	None	World History** <sup>H</sup>	U.S. History** <sup>H</sup>	U.S. Government** <sup>H</sup> & Economics** <sup>H</sup>
<b>Honors/ AP Courses</b>	(H) Ancient History <i>Suggested for AP Modern World History</i>	AP Modern World History	AP United States History** <sup>H</sup>	AP U.S. Government & (H) Economics** <sup>H</sup> AP Macroeconomics*
<b>Possible Electives</b>	Associated Student Body	Associated Student Body	Intro to Psychology** <sup>H</sup> Associated Student Body AP Psychology <sup>H</sup>	Intro to Psychology** <sup>H</sup> Associated Student Body AP Psychology <sup>H</sup>

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex option offered

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

## SOCIAL STUDIES COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Honors Ancient History</b>	7030	9	1.0	NCAA & UC Approved (a)	On Campus

Students will explore the realms of the ancient world dating from creation to 1450. Freshmen who take this course will receive honors weighting for Orange Lutheran. This course is geared for students that enjoy and excel in history and social studies. It's also a natural stepping stone for those interested in taking AP World History during their sophomore year.

**PREREQUISITE:** Placement is based on the student's placement in Honors English 1 or 2.

<b>World History</b>	7110 510-OLO	10 9-10	1.0	NCAA & UC Approved (a)	On Campus and Online
<p>This course includes a brief review of medieval history followed by in-depth examinations of the Renaissance and Reformation, the rise of democratic ideas, the history of world revolutions, the development of imperialism, the impact of the World Wars, and the presence of nationalism in the contemporary world.</p> <p>PREREQUISITE: None</p>					
<b>HyFlex World History</b>	7113	10	1.0	NCAA & UC Approved (a)	On Campus
<p>This course includes a brief review of medieval history followed by in-depth examinations of the Renaissance and Reformation, the rise of democratic ideas, the history of world revolutions, the development of imperialism, the impact of the World Wars, and the presence of nationalism in the contemporary world.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: None</p>					
<b>AP Modern World History</b>	7621	10	1.0	NCAA & UC Approved (a)	On Campus
<p>AP Modern World History is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.</p> <p>PREREQUISITE: Students must have completed Honors Ancient History as a freshman with a final grade of 80% or higher both semesters or Honors English 1 or Honors English 2 with a final grade of 80% or higher both semesters.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>U.S. History</b>	7120 520-OLO	11	1.0	NCAA & UC Approved (a)	On Campus and Online
<p>This course includes the study of the political, social, economic, and geographic development of the United States from the Revolutionary Era to the present. Emphasis is placed on the personalities that helped shape this nation and on the origins of current political elements. Current events and world issues are incorporated throughout the year, and special emphasis is placed on helping students develop a cultural understanding of the nation.</p> <p>PREREQUISITE: World History</p>					
<b>HyFlex U.S. History</b>	7123	11	1.0	NCAA & UC Approved (a)	On Campus
<p>This course includes the study of the political, social, economic, and geographic development of the United States from the Revolutionary Era to the present. Emphasis is placed on the personalities that helped shape this nation and on the origins of current political elements. Current events and world issues are incorporated throughout the year, and special emphasis is placed on helping students develop a cultural understanding of the nation.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: World History</p>					

<b>AP U.S. History</b>	7630	11	1.0	NCAA & UC Approved (a)	On Campus
<p>In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.</p> <p>PREREQUISITE: A final grade of 80% or higher in AP World History, or 90% or higher in World History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>HyFlex AP U.S. History</b>	7633	11	1.0	NCAA & UC Approved (a)	On Campus
<p>In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 80% or higher in AP World History, or 90% or higher in World History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>U.S. Government</b>	7130 530-OLO	12	1.0	NCAA & UC Approved (a)	On Campus and Online
<p>This course is designed as an introduction to American Government. Federal, state, &amp; local organization and operation of the legislative, executive, and judicial branches are the main theme of this course.</p> <p><b>*NOTE:</b> To satisfy UC requirements for the “a” requirement, it is recommended that this class is taken during the same year with Economics.</p> <p>PREREQUISITE: U.S. History</p>					
<b>Economics</b>	7140 531-OLO	12	1.0	NCAA & UC Approved (g)	On Campus and Online
<p>The high school economics course is an introduction to the essential concepts, principles, values and methods of economic analysis and their application to the modern world.</p> <p><b>*NOTE:</b> To satisfy UC requirements for the “a” requirement, it is recommended that this class is taken during the same year with American Government.</p> <p>PREREQUISITE: U.S. History</p>					

<b>HyFlex U.S. Government / Economics</b>	7133/7143	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>This course is designed as an introduction to American Government. Federal, state, &amp; local organization and operation of the legislative, executive, and judicial branches are the main theme of this course. The high school economics course is an introduction to the essential concepts, principles, values and methods of economic analysis and their application to the modern world.</p> <p>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</p> <p>PREREQUISITE: A final grade of 80% or higher in U.S. History both semesters and approval of the Instructor.</p>					
<b>AP U.S. Government &amp; Honors Economics</b>	7640	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>AP U.S. Government &amp; Politics/Honors Economics will be taught as a yearlong college level class. The AP U.S. Government &amp; Politics portion will give students a critical perspective on government and politics in the United States. The course involves the study of general concepts and facts about the American government that can be directly applied to the present day political atmosphere. The course is designed to help students prepare for the Advanced Placement Examination for United States Government and Politics offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam. The Honors Economics portion will incorporate the study of the essential concepts, principles, values and methods of economic analysis and their application within the United States government.</p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>HyFlex AP U.S. Government &amp; Honors Economics</b>	7643	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>AP U.S. Government &amp; Politics/Honors Economics will be taught as a yearlong college level class. The AP U.S. Government &amp; Politics portion will give students a critical perspective on government and politics in the United States. The course involves the study of general concepts and facts about the American government that can be directly applied to the present day political atmosphere. The course is designed to help students prepare for the Advanced Placement Examination for United States Government and Politics offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam. The Honors Economics portion will incorporate the study of the essential concepts, principles, values and methods of economic analysis and their application within the United States government.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					

<b>HyFlex U.S. Government / Economics</b>	7133/7143	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>This course is designed as an introduction to American Government. Federal, state, &amp; local organization and operation of the legislative, executive, and judicial branches are the main theme of this course. The high school economics course is an introduction to the essential concepts, principles, values and methods of economic analysis and their application to the modern world.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 80% or higher in U.S. History both semesters and approval of the Instructor.</p>					
<b>AP U.S. Government &amp; Honors Economics</b>	7640	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>AP U.S. Government &amp; Politics/Honors Economics will be taught as a yearlong college level class. The AP U.S. Government &amp; Politics portion will give students a critical perspective on government and politics in the United States. The course involves the study of general concepts and facts about the American government that can be directly applied to the present day political atmosphere. The course is designed to help students prepare for the Advanced Placement Examination for United States Government and Politics offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam. The Honors Economics portion will incorporate the study of the essential concepts, principles, values and methods of economic analysis and their application within the United States government.</p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>HyFlex AP U.S. Government &amp; Honors Economics</b>	7643	12	1.0	NCAA & UC Approved (a)(g)	On Campus
<p>AP U.S. Government &amp; Politics/Honors Economics will be taught as a yearlong college level class. The AP U.S. Government &amp; Politics portion will give students a critical perspective on government and politics in the United States. The course involves the study of general concepts and facts about the American government that can be directly applied to the present day political atmosphere. The course is designed to help students prepare for the Advanced Placement Examination for United States Government and Politics offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam. The Honors Economics portion will incorporate the study of the essential concepts, principles, values and methods of economic analysis and their application within the United States government.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					

<b>AP U.S. Government &amp; Politics</b>	590-OLO	12	0.5	NCAA & UC Approved (a)(g)	Online
<p>AP U.S. Government &amp; Politics will be taught as a yearlong college level class. The AP U.S. Government &amp; Politics portion will give students a critical perspective on government and politics in the United States. The course involves the study of general concepts and facts about the American government that can be directly applied to the present day political atmosphere. The course is designed to help students prepare for the Advanced Placement Examination for United States Government and Politics offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam.</p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>AP Macroeconomics</b>	537-OLO	12	0.5	NCAA & UC Approved (g)	Online
<p>You have been called upon to assist the leader of the Macro Islands who is running for reelection next year. The economy is in shambles, and you need to come up with some feasible solutions. This will not only help the people of the Macro Islands but will also ensure a victory for your employer. You were hired over the Internet and received a first class ticket to the Macro Islands where you can learn first-hand about the situation. You arrive at Pineapple Airport in the middle of the day and are met by a man with a briefcase who is holding a sign with your name on it. You approach the man and introduce yourself. "I'm Mr. Scarcity," he says. "I'll be your guide as you learn about the economic situation of the islands. You need to learn everything you can about both macroeconomics and our Macro Islands for your presentation to our island leader in May." (Your AP Exam.)</p> <p>PREREQUISITE: A final grade of 80% or higher in AP U.S. History, or 90% or higher in U.S. History, both semesters and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>Introduction to Psychology</b>	540-OLO	11-12	1.0	NCAA & UC Approved (g)	Online
<p>This course explores the basic psychological concepts of human and animal behavior in such areas as learning motivation, perception, growth and development, personality, and social behavior. Important historical psychological theories will be introduced and analyzed. The course is academically challenging, designed for advanced college-bound students.</p> <p>PREREQUISITE: A final grade of 75% or higher in the most recently completed Social Studies class, both semesters.</p>					
<b>HyFlex Introduction to Psychology</b>	7173	11-12	1.0	NCAA & UC Approved (g)	On Campus
<p>This course explores the basic psychological concepts of human and animal behavior in such areas as learning motivation, perception, growth and development, personality, and social behavior. Important historical psychological theories will be introduced and analyzed.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 75% or higher in the most recently completed Social Studies class, both semesters, and approval of the Instructor and Department Chair.</p>					

<b>HyFlex AP Psychology</b>	7203	11-12	1.0	NCAA & UC Approved (g)	On Campus
<p>AP Psychology is a college level survey course designed to introduce students to the systematic, scientific study of the behavior and mental processes of human beings and other animals. Students will develop a working knowledge of the theories and principles of the major sub-fields of psychology, and will be exposed to many of the contributing psychologies and significant research studies, both historical and current, that have shaped our understanding of behavior and mental processes. Students will become trained in the ethics and methodologies that psychologists use in research and practice, and will develop the ability to understand connections between and apply to real-world issues the psychological theories and principles learned in this course. This course is designed to help students prepare for the Advanced Placement Examination in Psychology offered by The College Board in the spring. All students enrolled in this class will pay for and take the AP Exam in the spring.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: A final grade of 80% or higher in the most recently completed AP Social Studies class or 90% or higher in the most recently completed Social Studies class, both semesters and approval of the Instructor and Department Chair.  FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>Associated Student Body</b>	7161	9-12	1.0	Elective	On Campus
<p>This is a required course for elected or appointed Associated Student Body (ASB) members (grades 9-12). This course examines what it means to be a leader in today's society. Focus is given to help students to develop personal understanding of talents, skills, and goals. In addition, students in this course plan, organize, and facilitate many of the activities and events on campus. Students may take the course more than once for credit; students doing so will take an active role in leading the class in future years. This class may also be taken for CR/NC (see Academic section for details.)</p> <p>PREREQUISITE: Elected or appointed Associated Student Body member  FEE: A program fee is required to cover expenses.</p>					

# Theology Department

The purpose of Orange Lutheran High School's Theology Department is to help students internalize the Gospel message of salvation in Christ Jesus. Theology teachers will 1) consistently commit themselves to providing a supportive educational and relational environment to foster maximum Christian development and 2) maintain high expectations for student performance as they implement creative pedagogy to deliver a high level of academic content.

## Graduates of Orange Lutheran High School will be able to:

- 1. Read and interpret Scripture:** Read and interpret Scripture according to the confessional Lutheran Hermeneutical principle that Scripture interprets Scripture (context), and apply Scripture in their daily lives.
- 2. Explain that Salvation is by Christ alone:** Explain God's plan of salvation for humankind, as revealed through the Old and New Testaments that is centered in and completed by the person and work of the Lord Jesus Christ.
- 3. Participate in a Confessional and Ecumenical Dialogue:** When encountering a specific text or doctrinal concept in a conversation, graduates will decide an appropriate response to the specific situation and explain what Scripture says and what it doesn't say. (1 Peter 3:15-16)
- 4. Understand the Christian Ethos:** Understand that Scripture is about Jesus first, and then about our ethos. The Kingdom of God is a collective ethos, of which I am part.

Throughout the following courses, students will study and memorize Scripture to assist them in hiding God's Word in their hearts and to empower them to become Biblically literate.

**Orange Lutheran Graduation Requirements:** Students are required to successfully complete four years (4 units) of Theology (or the Theology course for each respective year enrolled at Orange Lutheran). Students are also required to complete 6 units of Elective courses from any department.

**College Requirements:** Theology courses may satisfy electives for various colleges; however, please note that these courses are not UC approved as a "g" Elective course.

## THEOLOGY DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Introduction to God's Word <sup>*H</sup>	New Testament <sup>H**</sup>	Old Testament <sup>H B **</sup>	Christians in a Pluralistic Society with Called To Believe <sup>H**</sup> or Apologetics with Called To Believe <sup>H E **</sup>
Elective: Missions Class	Elective: Missions Class	Elective: Missions Class	Elective: Missions Class

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex option offered  
<sup>E</sup> Evening Course Offered

## THEOLOGY COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Introduction to God's Word</b>	8110 1010-OLO	9	1.0	Required Course	On Campus & Online*

During the Freshman year, students will be introduced to an overview of the Bible. Each student will not only learn how to use the resources available in the Lutheran Study Bible, but will also be educated in various fundamental Christian teachings. Using God's Word as the foundation, students will explore their own identity & purpose, the origins and reliability of Scripture, the life of Christ, Church, sin, suffering, and 10 key concepts found in Biblical teaching.

PREREQUISITE: None

\*Intro to God's Word only offered online to Blended or Full-Time Online students.

<b>HyFlex Introduction to God's Word</b>	5501	9	1.0	Required Course	On Campus
<p>During the Freshman year, students will be introduced to an overview of the Bible. Each student will not only learn how to use the resources available in the Lutheran Study Bible, but will also be educated in various fundamental Christian teachings. Using God's Word as the foundation, students will explore their own identity &amp; purpose, the origins and reliability of Scripture, the life of Christ, Church, sin, suffering, and 10 key concepts found in Biblical teaching.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. Students must be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: To be eligible for HyFlex Introduction to God's Word students must be concurrently enrolled in Honors Biology or Honors English 1 or Honors Freshman English 2.</p>					
<b>New Testament</b>	8120 1020-OLO	10	1.0	Required Course	On Campus & Online
<p>Sophomores will study the New Testament to discover the promises of God for our lives and the joy of living life as a Christian. Topics include: an overview of the historical setting for the writing of the New Testament; the Gospel of Luke, Acts, Romans, some epistles, the book of Revelation and the doctrines and life applications taken from each of the writings covered.</p> <p>PREREQUISITE: Completion of Introduction to God's Word. Any semester grade of an "F" must be remediated prior to advancing to the next Theology course.</p>					
<b>HyFlex New Testament</b>	5503	10	1.0	Required Course	On Campus
<p>Sophomores will study the New Testament to discover the promises of God for our lives and the joy of living life as a Christian. Topics include: an overview of the historical setting for the writing of the New Testament; the Gospel of Luke, Acts, Romans, some epistles; the book of Revelation and the doctrines and life applications taken from each of the writings covered.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: Completion of Introduction to God's Word and current Theology teacher approval. Any semester grade of an "F" must be remediated prior to advancing to the next Theology course.</p>					
<b>Old Testament</b>	8130 1030-OLO	11	1.0	Required Course	On Campus & Online
<p>Junior Theology focuses on the conjunction between the Old Testament and the New Testament eras, and the Old Testament's role as the revelation of Yahweh's plan for salvation through the Messiah. This takes place primarily through an investigation of the typological events in Israel's history and their covenant-based relationship with Yahweh. Special attention is paid to the foundational role of hermeneutics in the reading and understanding of the Old Testament.</p> <p>PREREQUISITE: Completion of New Testament. Any semester grade of an "F" must be remediated prior to advancing to the next Theology course.</p>					
<b>HyFlex Old Testament</b>	5408	11	1.0	Required Course	On Campus
<p>Junior Theology focuses on the conjunction between the Old Testament and the New Testament eras, and the Old Testament's role as the revelation of Yahweh's plan for salvation through the Messiah. This takes place primarily through an investigation of the typological events in Israel's history and their covenant-based relationship with Yahweh. Special attention is paid to the foundational role of hermeneutics in the reading and understanding of the Old Testament.</p>					

<p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: Completion of New Testament and current Theology teacher approval. Any semester grade of an “F” must be remediated prior to advancing to the next Theology course.</p>					
<b>Called to Believe</b>	1040-OLO	12	0.5	Required Course*	Online
<p>This one-semester course is devoted to studying the sole source of Christian theology, namely the Holy Scriptures. Students will examine the major teachings of the Christian faith (i.e. the Triune God, Humanity, Sin, Christology, Justification, Vocation, Ecclesiology, Sacraments). Not only will students study what Christians believe, the student will be introduced to apologetics. Following this course, students are required to complete either The Christian in a Pluralistic Society course or the Apologetics course.</p> <p>PREREQUISITE: Completion of Old Testament. Any Theology semester grade of an “F” must be remediated prior to receiving Orange Lutheran High School diploma.</p>					
<b>Christians in a Pluralistic Soc. with Called to Believe</b>	8145	12	1.0	Required Course*	On Campus
<p>Senior Theology studies the sole source of Christian theology, namely the Holy Scriptures. Students will examine the major teachings of the Christian faith (i.e. the Triune God, Humanity, Sin, Christology, Justification, Vocation, Ecclesiology, Sacraments, etc.) The first semester is devoted to preparing and equipping the student to defend the faith from modern and postmodern criticism. The second semester is comprised of several units including, but not limited to: Intro to World Religions, Intro to Apologetics, and living as a Christian in a pluralistic society.</p> <p>PREREQUISITE: Completion of Old Testament. Any Theology semester grade of an “F” must be remediated prior to receiving Orange Lutheran High School diploma.</p>					
<b>HyFlex Christians in a Pluralistic Soc. with Called to Believe</b>	8148	12	0.5	Required Course*	On Campus
<p>Senior Theology studies the sole source of Christian theology, namely the Holy Scriptures. Students will examine the major teachings of the Christian faith (i.e. the Triune God, Humanity, Sin, Christology, Justification, Vocation, Ecclesiology, Sacraments, etc.) The first semester is devoted to preparing and equipping the student to defend the faith from modern and postmodern criticism. The second semester is comprised of several units including, but not limited to: Intro to World Religions, Intro to Apologetics, and living as a Christian in a pluralistic society.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn essential skills.</i></p> <p>PREREQUISITE: Completion of Old Testament and current Theology teacher approval. Any Theology semester grade of an “F” must be remediated prior to receiving Orange Lutheran High School diploma.</p>					
<b>Christians in a Pluralistic Society</b>	1043-OLO	12	0.5	Required Course*	Online
<p>This one-semester course is designed to prepare graduating seniors for the reality they will face as Christians living in a pluralistic society. This course is comprised of several units including, but not limited to: Intro to World Religions, Intro to Apologetics, and living as a Christian in a pluralistic society.</p> <p>PREREQUISITE: Completion of the semester course Called to Believe. Any Theology semester grade of an “F” must be remediated prior to receiving Orange Lutheran High School diploma.</p>					

<b>Apologetics</b>	1044-OLO	12	0.5	Required Course*	Online
<p>One semester devoted to preparing and equipping the student to defend the faith from modern and postmodern criticism. The goal of this class is to prepare the college bound student to address potential attacks from liberal academia. The student will be able to explain the rational and historical basis that undergird Christianity's claim to exclusive truth.</p> <p>PREREQUISITE: Final grade of "B" or better in Old Testament or approval by Department Chair and completion of the semester course Called to Believe. Any Theology semester grade of an "F" must be remediated prior to receiving Orange Lutheran High School diploma.</p>					
<b>HyFlex Apologetics with Called to Believe</b>	8143	12	0.5	Required Course*	On Campus
<p>Senior Theology studies the sole source of Christian theology, namely the Holy Scriptures. Students will examine the major teachings of the Christian faith (i.e. the Triune God, Humanity, Sin, Christology, Justification, Vocation, Ecclesiology, Sacraments, etc.) The first semester is devoted to preparing and equipping the student to defend the faith from modern and postmodern criticism. The goal of this class is to prepare the college bound student to address potential attacks on the Christian faith. The student will be able to explain the rational and historical basis that undergird Christianity's claim to exclusive truth.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period. This FLS may require a technology enhanced component in addition to homework. Students considering a HyFlex course need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite subject knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and the learn skills.</i></p> <p>PREREQUISITE: Final grade of "B" or better in Old Testament and current Theology teacher approval. Any Theology semester grade of an "F" must be remediated prior to receiving Orange Lutheran High School diploma.</p>					
<b>Missions: Poverty Alleviation and Community Developments</b>	7197	9-12	1.0	Elective**	On Campus
<p>This elective course, the third of a rotating four-course set, is designed as a theoretical and practical introduction to the nature and implications of Christian mission, with particular emphasis on community development and poverty alleviation. The purpose of this course is to explore the mission mandate of Jesus Christ and how Christians are implementing it today, as well as to equip students to actively and joyfully participate in Christian mission. Students in this class may also play a role in the planning and organizing of Missions events and activities.</p> <p>**As a Theology elective course, the Missions Class is in addition to, not a substitute for the four years of required Theology courses. This class may be repeated for credit. This class may also be taken for CR/NC (see Academic section for details.)</p> <p>PREREQUISITE: None</p> <p>Fee: Class Fee (Non-Officer): \$315.00; Class Fee (Officer): \$400.00</p> <p><i>We currently anticipate being able to attend our class summer retreat. If COVID restrictions are still in place and the Missions Class is not able to attend the retreat, all class fees will be cancelled, or refunded based on the timing of the decision. Class fees will cover the mandatory class summer retreat (transportation, food, lodging, etc.), and other class materials. The increased officer fee includes both the summer and winter officer retreats.</i></p> <p><i>The content for this set of courses is on a four-year rotation, which will enable students to enroll multiple years while still learning new content and also gaining additional course credit.</i></p>					

\*Successful completion of four years of Theology is required for graduation.

\*\*Missions is an elective class that does not fulfill the Theology graduation requirement.

# Visual & Media Arts Departments

Whether expressed in the stroke of a paintbrush, an echo of a drum, or the passion of a monologue, there is no replacement for the nurturing effect the arts have on our students. Anchored by the school's stunning Alexandra Nechita Center, Gallery 500, and use of the latest technology, Orange Lutheran's award-winning arts program offers students countless opportunities in the visual, media, and performing arts giving students the creative edge they need for a well-rounded and dynamic education.

**Orange Lutheran Graduation Requirements:** Students are required to complete a year-long course from either the Visual, Media or Performing Arts Departments. Students are also required to complete six units of elective courses from the departments of their choice.

**College Requirements:** Same as Orange Lutheran High School's graduation requirements; however, at least one course must be UC approved for the "f" requirement. Students are required to complete only one unit of a College Preparatory Elective "g" course for both the CSU and UC systems.

## Visual Arts Department

### VISUAL ARTS DEPARTMENT COURSE DESCRIPTIONS

The Visual Arts Program provides an opportunity for all students to explore their God-given creative talents and to develop visual literacy skills that allow students to understand and interact with the world around them. Students have the opportunity to take four years of visual arts courses in which to create a portfolio of work. Research shows that students who participate in fine arts become more aware and are better prepared for higher education and the aesthetic experiences of life yet to come. Universities and colleges are looking for students with a well-rounded education and life experiences.

### VISUAL ARTS DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Exploratory Art	Exploratory Art	Exploratory Art	Exploratory Art
Honors Exploratory Art	Honors Exploratory Art	Honors Exploratory Art	Honors Exploratory Art
	Studio Art 1	Studio Art 1	Studio Art 1
	Honors Studio Art 1 or 2	Honors Studio Art 1 or 2	Honors Studio Art 1 or 2
Ceramics & Sculpture 1	Ceramics & Sculpture 1	Ceramics & Sculpture 1	Ceramics & Sculpture 1
	Advanced Sculpture & Ceramics 2	Advanced Sculpture & Ceramics 2 or 3	Advanced Sculpture & Ceramics 2 or 3
	AP Art History**	AP Art History**	AP Art History**
			AP Art & Design

\*Offered Online Only    \*\*Offered On Campus and Online

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

## VISUAL ARTS DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Exploratory Art</b>	1100	9-12	1.0	UC Approved (f)	On Campus
<p>This year-long course provides an introductory experience in the visual arts. Students will explore introductory exercises in drawing, painting, sculpture, ceramics, aesthetics, and art history to provide the most comprehensive visual arts experience possible.</p> <p>PREREQUISITE: None</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Exploratory Art</b>	1102	9-12	1.0	UC Approved (f)	On Campus
<p>This year-long course provides the opportunity for students to take an introductory class that will challenge them creatively and artistically. It is designed for students who are interested in the possibility of studying visual arts and creative careers. Students will explore introductory exercises in drawing, painting, sculpture, ceramics, aesthetics, and art history to provide the most comprehensive visual arts experience possible.</p> <p>PREREQUISITE: Completion of drawing assignment, portfolio submission, and approval of Instructor and Department Chair.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Studio Art 1</b>	1160	10-12	1.0	UC Approved (f)	On Campus
<p>This year-long course will challenge students to continue developing technical skills and to experiment with artistic media in new and unusual ways. Students will creatively pursue their artistic voice by working with fundamental techniques in a variety of media. Students will build a portfolio of work and participate in an art show in the spring.</p> <p>PREREQUISITE: A final minimum grade of 80% in Exploratory Art / Honors Exploratory Art and approval of the Instructor and Department Chair. Any student may request the Instructor and Department Chair to review a portfolio of work to waive the prerequisite.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Studio Art 1</b>	1165	10-12	1.0	UC Approved (f)	On Campus
<p>This year-long course will challenge students to continue developing technical skills and to experiment with artistic media in new and unusual ways. Students will creatively pursue their artistic voice by working with fundamental techniques in a variety of media. In addition to creating artwork, students will pursue critical studies in visual/material culture, art history and art criticism. Students will build a portfolio of work and participate in an art show in the spring.</p> <p>PREREQUISITE: A final minimum grade of 90% in Exploratory Art / Honors Exploratory Art with signature approval of the Instructor and Department Chair. Any student may request the Instructor and Department Chair to review a portfolio of work to waive the prerequisite.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Honors Studio Art 2</b>	1167	11-12	1.0	UC Approved (f)	On Campus
<p>This year-long course offers 3rd year students the opportunity to refine technical skills in a variety of artistic media, develop a unique creative voice, and explore individual artistic interests. Advanced studies in drawing, painting, sculpture, ceramics, printmaking, etc. will be explored to provide a creative outlet for each student. In addition to creating artwork, students will pursue critical studies in visual/material culture, art history and art criticism with a focus on contemporary art practice. Students will build a portfolio of work and participate in an art show in the spring.</p> <p>PREREQUISITE: A final minimum grade of 80% in Studio Art 1 and approval of the Instructor and Department Chair.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					

<b>Ceramics &amp; Sculpture 1</b>	1142	9-12	1.0	UC Approved (f)	On Campus
<p>This year-long class will give students the opportunity to construct artwork in three dimensions. Students will primarily use clay as a medium, however other media such as wire, plaster, wood, etc. may be used to explore other sculptural techniques. The first semester will introduce students to traditional hand-building techniques for creating a variety of clay vessels. The second semester will focus on advanced ceramic techniques, such as the potter's wheel, and sculpting in other media.</p> <p>PREREQUISITE: None</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Adv. Sculpture &amp; Ceramics 2</b>	1143	11-12	1.0	UC Approved (f)	On Campus
<p>This year-long class will give students the opportunity to continue developing technical skills in ceramics and sculpture. Students will primarily use clay as a medium, however other media such as wire, plaster, wood, etc., will also be used to explore other sculptural techniques.</p> <p>PREREQUISITE: A final minimum grade of 80% in Ceramics &amp; Sculpture 1 and approval of the Instructor and Department Chair.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Adv. Sculpture &amp; Ceramics 3</b>	1144	11-12	1.0	UC Approved (f)	On Campus
<p>This year-long class will give students the opportunity to refine technical skills in ceramics and sculpture, develop a unique creative voice, and explore individual artistic interests. Students may focus on the wheel thrown or hand-building techniques. Students will build a portfolio of work and participate in an art show in the spring.</p> <p>PREREQUISITE: A final minimum grade of 80% in Ceramics &amp; Sculpture 2 and approval of the Instructor and Department Chair.</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>AP Art History</b>	1185 970-OLO	10-12	1.0	UC Approved (f)	On Campus and Online
<p>This year-long advanced placement course is a college-level survey of the development of art from the ancient world through the 20th century and to the present from both European and worldwide traditions. Students will learn to understand artworks through visual and contextual analysis within the historical context by examining issues such as politics, religion, patronage, gender, function and ethnicity. Students will engage artworks through reading, discussion, writing, hands-on activities, and field trips. All students are required to take the AP Art History Exam. This course requires significant commitment.</p> <p>PREREQUISITE: Approval of the Instructor and Department Chair</p> <p>FEE: \$100.00 Advanced Placement exam fee. Additional course fee is required for materials. (Material fees are not refundable if the course is dropped.)</p>					
<b>AP Art &amp; Design</b>	1170	12	1.0	UC Approved (f)	On Campus
<p>AP Art &amp; Design is a 2-semester, college-level class designed to help the serious &amp; dedicated Art student build a portfolio of at least 16 artworks to submit to the College Board for Advanced Placement scoring. Students will choose a focus (i.e. Drawing, 2D Design or 3D Design) and create artwork that demonstrates a sustained investigation of a concept using drawing or design approaches. An emphasis on artistic voice (i.e. style), creativity, and developing a regular artistic practice will prepare students for future studies in Art &amp; creative pursuits. This course requires serious work and dedication. All students enrolling in this course are required to submit a portfolio to the College Board for Advanced Placement scoring.</p> <p>NOTE: AP Art &amp; Design requires additional time outside of the school day to prepare the AP Portfolio and a summer art workshop will be necessary to complete the portfolio. Additional studio time will be scheduled as the year progresses.</p> <p>PREREQUISITE: Portfolio submission and approval of the Instructor and Department Chair.</p> <p>FEE: \$100.00 Advanced Placement exam fee. Additional course fee is required for materials. (Material fees are not refundable if the course is dropped.)</p>					

# Media Arts Department

## MEDIA ARTS DEPARTMENT COURSE DESCRIPTIONS

The Media Arts curriculum at Orange Lutheran High School is designed to create a new media alternative for students to express their faith, ideas, and creativity. Media Arts extends the mission of the school into the far reaches of the internet bringing Christ's Gospel message of salvation to anyone with access to the internet. While learning the history of today's technological advances, students will develop technical skills and take responsibility for creating content that represents life at Orange Lutheran High School. The critical thinking, planning and practical skills taught in these classes will help prepare students for the future.

## MEDIA ARTS DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Photo & Design 1	Photo & Design 1 Photo & Design 2	Photo & Design 1 Photo & Design 2	Photo & Design 1 Photo & Design 2 Video Production AP Art & Design <sup>VA</sup>
Multimedia Design Concepts*	Multimedia Design Concepts*	Multimedia Design Concepts*	Multimedia Design Concepts*
Introduction Digital Photography*	Introduction Digital Photography*	Introduction Digital Photography*	Introduction Digital Photography*
Video Game Design*	Video Game Design*	Video Game Design*	Video Game Design*
Journalism - Yearbook	Journalism - Yearbook	Journalism - Yearbook	Journalism - Yearbook

\*Offered Online Only    <sup>VA</sup>Visual Arts Department

## MEDIA ARTS DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Design &amp; Photo 1</b>	1320	9-12	1.0	UC Approved (f)	On Campus
<p>This year-long course provides an introductory experience to using digital media in a commercial setting. This class will teach students to look with a creative eye at the world around them and will cover the technical aspects of capturing &amp; creating images for various uses in design, advertising, photojournalism, fashion, and fine art. Digital SLR cameras are encouraged but not required. Adobe Creative Cloud access is provided.</p> <p>PREREQUISITE: None</p> <p>FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					
<b>Design &amp; Photo 1</b>	1330	10-12	1.0	UC Approved (f)	On Campus
<p>This year-long course challenges students to experiment with digital media in new and unusual ways and deepens proficiency in 2-dimensional design &amp; photography. Students will build advanced technical skills in the Adobe Creative Cloud and engage in industry-related projects such as advertising, product design, fashion, digital illustration, commercial photography, etc.. Students will learn how to use a digital SLR camera, in-camera special effects, and aspects of advanced composition. Each student is required to have a DSLR camera and a memory card appropriate for the camera.</p> <p>PREREQUISITE: A final grade of 80% or higher in Design &amp; Photo 1 or approval of the instructor and Department Chair. FEE: Course fee is required for materials. (Fees are not refundable if the course is dropped.)</p>					

<b>Intro to Digital Photo A &amp; B</b>	930-OLO	9-12	0.5	UC Approved (f)	Online
<p>This semester course focuses on the basics of digital photography, and the basics of photography in general. Studies include using the camera, file transfer and storage, post-production, elements of composition, the properties of light, black and white conversion, watermarks, and image selection for portfolios. Students are required to read lectures, respond to discussion questions, view the work of their classmates and professional photographers, photograph images out on assignment and make necessary corrections to photos before submission in this course.</p> <p>PREREQUISITE: Must take Introduction to Digital Photography A prior to taking Introduction to Digital Photography B.</p>					
<b>Multimedia Design Concepts</b>	915-OLO	9-12	0.5	Elective	Online
<p>This course combines the elements of art, the principles of design and computer generated audio/visual techniques with an emphasis on creative problem solving skills. Course discussions and assignments guide students to a stronger grasp of media literacy and visual communication, with the development of basic proficiency in interactive media design. Using up-to-date software, students will be able to create static digital presentations, simple animations and interactive media pieces. Students will also develop self-promotional pieces and successfully publish their work to the Internet in the form of a Webfolio.</p> <p>PREREQUISITE: None</p>					
<b>Video Game Design A</b>	945-OLO	9-12	0.5	Elective	Online
<p>This semester course provides an introduction to the game design industry to study various career opportunities. Students will evaluate games and their use of images, sound effects and music to make the games attractive to players. Using game design software, they will develop multi-level games. Students will design a game from scratch using relevant software, and add original sound effects, audio, and music.</p> <p>PREREQUISITE: None</p>					
<b>Video Game Design B</b>	946-OLO	9-12	0.5	Elective	Online
<p>This semester course is a continuation of Video Game Design A. The course leads students further through the theory and process of designing and programming computer games. The history, genre and future of gaming are considered. A unit on successful game attributes will include game plots, controls, strategies, graphics and Foley sound effects. The planning of their students' game project will study storyline, characters, music, and flowcharting. Students will play other students' games and provide feedback.</p> <p>PREREQUISITE: Video Game Design A with a minimum final grade of 80%.</p>					
<b>Journalism - Yearbook</b>	2240	9-12	1.0	UC Approved (f)	On Campus
<p>This elective course will expose students to the basics of the yearbook and train them in its various facets: news reporting, photography, caption writing, layout design, proofing, and editing. In addition to learning about the craft, students are given the opportunity to put their lessons into practice as they produce and publish the school's yearbook. This course may be taken more than once. <b>This class may also be taken for CR/NC (see Academic section for details.)</b></p> <p>PREREQUISITE: Enrollment in this course is by application only, upon approval of the Instructor</p>					

# World Languages Department

## THEOLOGY DEPARTMENT COURSE DESCRIPTIONS

World languages are receiving increased emphasis in today's world of international travel, emails, computers, and instant global communication. There is great demand to be conversant in other languages as well as a great need for God's people to develop an awareness and appreciation for people in different cultures. Courses in French, German, Latin, and Spanish are offered to meet the needs and interests of most students.

**Orange Lutheran High School Graduation Requirements:** Students are required to complete two years (units) of the same world language. The following world languages are offered at Orange Lutheran High School:

French (1-4), German (1-4), Latin (1-2, Honors 3, AP), and Spanish (1-4), Chinese (1-4)\*

Students are also required to complete six units of elective courses from the departments of their choice.

**College Requirements:** Same as Orange Lutheran High School's graduation requirements; however, the University of California (UC) recommends three years (units) of the same language other than English, and the courses must be UC approved for the "e" requirement. Students are required to complete only one unit of a College Preparatory Elective "g" course for both the CSU and UC systems.

## WORLD LANGUAGES DEPARTMENT FLOW CHART

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
French 1**, 2	French 1**, 2, 3	French 1**, 2, 3, 4	French 1**, 2, 3, 4
German 1, 2	German 1, 2, 3	German 1, 2, 3, 4	German 1, 2, 3, 4
Latin 1, 2	Latin 1, 2, 3(H)	Latin 1, 2, 3(H), AP	Latin 1, 2, 3(H), AP <sup>H</sup>
Spanish 1**, 2**	Spanish 1**, 2**, 3**	Spanish 1**, 2**, 3**, 4**	Spanish 1**, 2**, 3**, 4**
Chinese 1*	Chinese 1*, 2*	Chinese 1*, 2*, 3*	Chinese 1*, 2*, 3*

\*Offered Online Only    \*\*Offered On Campus and Online    <sup>H</sup>HyFlex Course

**AP EXAMS:** Students will be required to register and pay for AP Exams in the fall. Fees are subject to change based on the fee assessed by The College Board. The exams will take place in May.

## WORLD LANGUAGES DEPARTMENT COURSE LIST

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>French 1</b>	3210 470-OLO	9-12	1.0	NCAA & UC Approved (e)	Offered on Campus and Online
This course develops language skills through listening, speaking, reading, memorization and acquisition of vocabulary, as well as written exercises. The primary goal of this course is to promote oral communication. PREREQUISITE: None					
<b>French 2</b>	3220 480-OLO	9-12	1.0	NCAA & UC Approved (e)	Offered on Campus and Online
This course continues to develop language skills through listening, speaking, reading and writing to enhance communication in French. PREREQUISITE: A minimum grade of 65% in French 1 in both semesters, and approval of the Instructor and Department Chair. Freshmen and transfer students must pass a placement exam to enroll in French 2.					

<b>French 3</b>	3230	10-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>This course is designed to reinforce the language skills learned in French 1 and 2 and to continue to prepare students for living in a global society. Classroom instruction will involve the students in communicative tasks through speaking, listening, reading and writing.</p> <p>PREREQUISITE: A minimum final grade of 75% in both semesters of French 2, and/or approval of the Instructor and Department Chair.</p>					
<b>French 4</b>	3240	11-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>The goal of this course is continued communication in French with an introduction to literature. This course reviews and expands course work from the first three years of French.</p> <p>PREREQUISITE: A minimum final grade of 80% in both semesters of French 3, and/or approval of the Instructor and Department Chair.</p>					
<b>German 1</b>	3310	9-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>This course develops language skills through listening, speaking, reading, memorization of vocabulary, as well as written exercises. The main goal of this course is to promote oral communication.</p> <p>PREREQUISITE: None</p>					
<b>German 2</b>	3320	9-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>This course continues to develop language skills through listening, speaking, reading and writing to enhance communication in German.</p> <p>PREREQUISITE: A minimum grade of 65% in German 1 in both semesters, and approval of the Instructor and Department Chair. Freshmen and transfer students must pass a placement exam to enroll in German 2.</p>					
<b>German 3</b>	3330	10-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>This course is designed to reinforce the language skills learned in German 1 and 2 and to continue to prepare students for living in a global society. Classroom instruction will involve the students in communicative tasks through speaking, listening, reading and writing.</p> <p>PREREQUISITE: A minimum final grade of 75% in both semesters of German 2, and/or approval of the Instructor and Department Chair.</p>					
<b>German 4</b>	3340	11-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>The goal of this course is continued communication in German with an introduction to literature. This course reviews and expands course work from the first three years of German.</p> <p>PREREQUISITE: A minimum final grade of 80% in both semesters of German 3, and/or approval of the Instructor and Department Chair.</p>					
<b>Latin 1</b>	3400	8-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>This course introduces students to basic Latin vocabulary, grammar and syntax. Latin readings are based on classical mythology and literature. Aspects of Roman history and culture are also studied.</p> <p>NOTE: Only Honors and AP level courses are offered for the 3rd and 4th year of Latin; therefore Latin 1 and Latin 2 move at an accelerated pace in order to prepare students for the rigors of upper level Latin.</p>					

<b>Latin 2</b>	3410	10-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>Latin 2 is a continuation of Latin 1. Students will continue to expand their knowledge of Latin vocabulary and grammar. This course emphasizes translation of increasingly complex Latin readings. Students will also begin studying Roman history from the foundation of the city to the collapse of the empire.</p> <p>PREREQUISITE: A minimum grade of 65% in Latin 1 in both semesters, and approval of the Instructor and Department Chair. Freshmen and transfer students must pass a placement exam and a grammar test in order to enroll in Latin 2.</p> <p>NOTE: Only Honors and AP level courses are offered for the 3rd and 4th year of Latin; therefore Latin 1 and Latin 2 move at an accelerated pace in order to prepare students for the rigors of upper level Latin.</p>					
<b>Honors Latin 3</b>	3425	11-12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>Latin 3 is designed to reinforce the language skills learned in Latin 1 and 2 and emphasizes the translation of Latin prose and poetry in context. In addition, students will continue to expand vocabulary and will complete knowledge of the grammatical system. This course is designed to prepare students for the rigor of AP Latin.</p> <p>PREREQUISITE: A minimum final grade of 70% in both semesters of Latin 2, and/or approval of the Instructor and Department Chair.</p>					
<b>HyFlex AP Latin</b>	3433	12	1.0	NCAA & UC Approved (e)	On Campus Only
<p>AP Latin is a high-level course on par with the 3rd year of a university Latin course, centering upon the translation and interpretation of the epic poem Aeneid by P. Vergilius Maro and De Bello Gallico by Julius Caesar. The course includes a variety of skills and knowledge, including vocabulary and grammar, expertise in translation, a background in Roman history and culture, and a facility with critical interpretive tools. Students are required to take the AP Latin exam in May.</p> <p><i>The HyFlex course includes a Flexible Learning Session (FLS) roughly every-other class period or for approximately half of a given block. This FLS often requires an independent learning module delivered through technology components. Students need to be independent learners, highly organized and self-motivated. In addition to needing a solid foundation in prerequisite Latin knowledge, students must be able to learn via instructional videos and be proactive in seeking assistance during FLS office hours. The HyFlex course is rooted in flexibility, allowing students to acquire knowledge at their own pace, putting in only the time needed to understand the material and learn the skills.</i></p> <p>PREREQUISITE: A minimum final grade of 85% in both semesters of Honors Latin 3, and/or approval of Instructor and Department Chair</p> <p>FEE: \$100.00 fee to take the Advanced Placement exam.</p>					
<b>Spanish 1</b>	3110 400-OLO	9-12	1.0	NCAA & UC Approved (e)	Offered On Campus and Online
<p>This course develops language skills through listening, speaking, reading, memorization and acquisition of vocabulary, as well as written exercises. The main goal of this course is to provide a foundation in the basics of vocabulary and grammar for students who have never taken Spanish before.</p> <p>PREREQUISITE: None</p>					
<b>Spanish 2</b>	3120 410-OLO	9-12	1.0	NCAA & UC Approved (e)	Offered On Campus and Online
<p>This course continues to develop language skills through listening, speaking, reading and writing to enhance communication in Spanish.</p> <p>PREREQUISITE: A minimum grade of 65% in Spanish 1 in both semesters, and approval of the Instructor and Department Chair. Freshmen &amp; transfer students must pass a placement exam in order to enroll in Spanish 2.</p>					

<b>Spanish 3</b>	3130 420-OLO	10-12	1.0	NCAA & UC Approved (e)	Offered On Campus and Online
<p>This course is designed to reinforce the language skills learned in Spanish 1 and 2 and to continue to prepare students for living in a global society. Classroom instruction will involve the students in communicative tasks through speaking, listening, reading and writing in Spanish.</p> <p>PREREQUISITE: A minimum final grade of 75% in both semesters of Spanish 2 and/or approval of the Instructor and Department Chair.</p>					
<b>Spanish 4</b>	3150 430-OLO	11-12	1.0	NCAA & UC Approved (e)	Offered On Campus and Online
<p>The goal of this course is continued communication in Spanish with an introduction to literature. This course reviews and expands course work from the first three years of Spanish.</p> <p>PREREQUISITE: A minimum final grade of 80% in both semesters of Spanish 3 and/or approval of the Instructor and Department Chair.</p>					
<b>Chinese 1</b>	440-OLO	9-12	1.0	NCAA & UC Approved (e)	Offered Online Only
<p>Students join various native speakers of Mandarin Chinese as they give a lively introduction to Pinyin, Mandarin Chinese, Chinese dialects, and Chinese characters. After one semester, students will be able to engage in conversation in Chinese including greeting people, introducing themselves to others, and exchanging basic information with others. Students interested in Chinese 2 or Chinese 3 should contact the OLO Department for information.</p>					
<b>Chinese 2</b>	450-OLO	10-12	1.0	NCAA & UC Approved (e)	Offered Online Only
<p>Chinese 2 enables students to further develop the communicative skills of listening, speaking, reading, and writing Mandarin Chinese at a more advanced level. The course immerses students in Chinese culture as virtual exchange students in China. Virtual excursions from one Chinese city to another expand the students' vocabulary, helping them learn to interact with others and use appropriate terms to communicate in various everyday situations. Students interested in Chinese 3 should contact the OLO Department for information.</p> <p>PREREQUISITE: A minimum final grade of 80% in both semesters of Chinese 1 and/or approval of the Instructor and Department Chair.</p>					
<b>Chinese 3</b>	455-OLO	11-12	1.0	NCAA & UC Approved (e)	Offered Online Only
<p>Learn more about Chinese culture, including the origins, anecdotes, and etiquette for various cultural settings. You will also compare and contrast the Chinese culture with your own as you continue to build knowledge of vocabulary, sentence structure, and grammar.</p> <p>PREREQUISITE: A minimum final grade of 80% in both semesters of Chinese 2 and/or approval of the Instructor and Department Chair.</p>					
<b>Chinese 4</b>	460-OLO	11-12	1.0	NCAA & UC Approved Pending	Offered Online Only
<p>Chinese 4 enables the students to further develop the communicative skills of listening, speaking, reading and writing of Mandarin Chinese, attaining approximately the Intermediate High to Advanced Low level on the ACTFL/ETS proficiency scale.</p> <p>PREREQUISITE: A minimum final grade of 75% in both semesters of Chinese 3 and/or approval of the Instructor and Department Chair.</p>					

# Other Electives

Course Name	Course Number	Grade(s)	Units	NCAA / UC	On Campus / Online
<b>Academic Prep Class</b>	9010	9-12	0.25	Elective	On Campus Only
<p>Our Academic Prep Classes are supported study halls (periods 1-8) where an instructor carefully tracks and engages student academic progress. Our Academic Prep Class instructors perform weekly grade checks with students monitoring their academic progress to provide an additional level of accountability. Moreover, students are required to maintain weekly homework logs to help organize and track homework assignments. Students with a cumulative GPA below 2.3 are proactively placed into an Academic Prep Class at the start of the school year to support academic success.</p> <p>PREREQUISITE: None</p>					
<b>Accounting</b>	444-OLO	11-12	0.5	Elective	Online Only
<p>This course focuses on the basics of analyzing, journaling, and completing financial statements for a service business organized as a proprietorship and a merchandising business. Students will explore topics such as the accounting equation, T accounts, journalizing, posting to a general ledger and recording and adjusting financial entries. Activities include, but are not limited to, financial calculations, discussions questions, weekly summaries, business simulations, and multimedia activity.</p> <p>PREREQUISITE: None</p>					
<b>Business and Entrepreneurship</b>	5608	11-12	1	Elective	On Campus
<p>This course provides a general introduction to entrepreneurship and an appreciation of the role it plays in the vitality and dynamism of market economies. Students will acquire first-hand experience designing and running businesses that specialize in the production and delivery of goods and services, while learning to observe and analyze various businesses and industries from both a systems and process perspective. Collaborative teams will be formed frequently to provide opportunities to develop business models that deliver solutions to real world challenges. Students will also be encouraged to develop the personal traits and disciplined behaviors fundamental to becoming a successful entrepreneur or business leader.</p> <p>PREREQUISITE: Application required.</p>					
<b>Business Law</b>	445-OLO	11-12	0.5	Elective	Online Only
<p>This course focuses on the foundation of the U.S. legal system in the areas of business and personal law. Students will explore the evolution of our legal and court systems, and understand criminal, civil, property, employment and contract laws, including legalities in business and financing. Activities include, but are not limited to, discussion questions, weekly summaries, lectures, and multimedia activity.</p> <p>PREREQUISITE: None</p>					
<b>T.A. (Student Assistant)</b>	9110	11-12	0.25	Elective	On Campus Only
<p>An office, coach or teacher's aide who works in the classroom, field or office one period per day. Tasks including, but not limited to, assisting the office personnel, teacher or coach in copying, filing, assembly, distributing supplies, clean up, preparing class materials, etc. It does not include taking attendance, grading, teaching a class, or being responsible for student behavior or records. This is not a study period.</p> <p>PREREQUISITE: Application must be approved by the counselor and Vice Principal. Credit is earned at the semester.</p>					

# Extra & Co-Curricular Activities

Studies indicate that a high degree of involvement in school-related activities not only forms a socially acceptable outlet during the high school years but also produces a well-rounded student, one who is successful in and out of the classroom. Orange Lutheran High School encourages students to become involved in a variety of experiences offered through student life, student leadership teams, athletics, clubs, theater productions, musical groups, and performances. Students at Orange Lutheran High School have the opportunity to participate in multiple activities outside the classroom to better explore and strengthen their gifts. We encourage meaningful participation in our student activities.

## STUDENT LEADERSHIP TEAMS *(Applications Required)*

ACTIVITY	GRADES	DESCRIPTION
Ambassadors	Grades 10-12	When representing Orange Lutheran, the members of this team exemplify the definition of a Lancer. They operate as liaisons for school-community relations at events held on and off campus where the general public, as well as family and friends are present. Operating as the “face of OLu” these students serve the school via hands-on-leadership in telling the greater story of OLu through student voices.
Associated Student Body (ASB)	Grades 9-12	This student leadership team serves the student body, faculty, community, and God in a number of ways throughout the year under the guidance of the Director and Associate Director of Student Activities. In an effort to encourage student connection at OLu and cultivate communication between the students, faculty, and staff, this team is chosen annually. ASB is comprised of elected and appointed positions and serves to meet student concerns, organize school activities, promote school spirit, and join with the OLu community in service to society. (This is a full-year, 1 unit class, during the school day. Students must be enrolled in the class.)
Creative Worship Officers		Creative Worship serves as Orange Lutheran’s Worship Leadership Team. Together we plan and lead student worship in weekly Praise and Prayer chapels, participate in concerts, nights of worship and lead chapels and church services throughout the community. Responding to Christ’s invitation to love Him with the whole of our being, students explore worship through the lens of Biblical truth, creative excellence and production.
Diffusion	Grades 9-12	Diffusion seeks to assist international students with a successful transition to Orange Lutheran High School providing support with academics, extracurricular involvement, and cultural assimilation. Diffusion is a student-led organization that meets monthly in order to connect international students to the culture and climate of Orange Lutheran High School. Monthly meeting topics include tutoring, handling stress, sharing different cultures and Holidays, school activities, academics, service opportunities, as well as school and college announcements. Diffusion also offers leadership opportunities for both international and domestic students.
Ignite	Grades 11-12	Ignite is a student-to-student mentoring program designed to help students new to the school make the transition to becoming members of the Lancer family. The Ignite program seeks to connect new students with Christ, connect new students to the Orange Lutheran High School community, and connect new students with other students. Ignite mentors are juniors and seniors who have been chosen to serve as role models by demonstrating excellence in Christian character development, academic achievement, and extra-curricular involvement.

ACTIVITY	GRADES	DESCRIPTION
Missions Program Officers		Our Missions Program presidents and officers facilitate learning in the classroom, plan trips and activities for the entire Missions Program whether international or domestic, local engagement or disaster relief assistance. Enrollment in a missions class is required.

## ATHLETICS

ACTIVITY	GRADES	DESCRIPTION
Athletics	Grades 9-12	Our nationally-recognized athletics program is a vital part of our school's emphasis on excellence in competition and performance. Through their athletic pursuits, Orange Lutheran students learn responsible work habits, time management skills, teamwork, and the value of Christian sportsmanship. The following sports are offered at Orange Lutheran: Baseball, Basketball, Cross Country, Football, Golf, Hockey, Lacrosse, Soccer, Softball, Surf, Swimming, Tennis, Track & Field, Volleyball, Water Polo and Wrestling.

## MISSIONS

ACTIVITY	GRADES	DESCRIPTION
Missions Program	Grades 9-12	Orange Lutheran's Missions Program provides students with an opportunity to grow in their relationship with Jesus Christ and impact the world for Him through involvement in local, national and international projects. Students serve by feeding the homeless, packing food boxes and ministering to the needs of others. Additionally, the Missions Program has an ongoing ministry with the Paiute Nation and the people of Appalachia, Kentucky. Internationally the Missions Program has traveled to North, Central and South America, Australia, Europe, Africa, and Asia.

## PERFORMING ARTS

ACTIVITY	GRADES	DESCRIPTION
Bel Canto*	Grades 10-12	An elite Women's Performance Ensemble comprised of female vocalists in grades 10-12. Bel Canto sings a wide variety of advanced repertoire. Bel Canto rehearsals on Tuesdays from 3:00-4:30 pm.
Handbell Ensemble	Grades 9-12	This course is a performing ensemble of handbells that utilizes traditional handbell literature. The ensemble performs in several major on-campus concerts. Students will learn playing techniques and music reading skills.
Men's Ensemble*	Grades 9-12	A Men's Performance Ensemble comprised of male vocalists in grades 9-12. Men's Ensemble prepares a wide variety of repertoire. Rehearsals on Tuesdays from 3:00-4:30 pm.
Theatre*	Grades 9-12	Orange Lutheran High School sponsors a variety of theatre productions each year highlighted in The Nechita Center for the Arts. Auditions for speaking and singing roles are held prior to each production to choose each cast. There are a variety of opportunities for students to participate off stage with makeup, stage lighting, and stage management.
Vocal Jazz Ensemble*	Grades 9-12	An advanced mixed vocal ensemble comprised of male and female vocalists in grades 9-12. The Orange Lutheran Vocal Jazz Ensemble prepares rigorous repertoire. Vocal Jazz rehearses on Tuesdays and Thursdays.

\* Participation by Audition only. Students who participate in Bel Canto, Men's Ensemble or Vocal Jazz Ensemble must be concurrently enrolled in a vocal class (Creative Worship, Honors Choir, Honors Women's Chorus or Concert Choir).

## SPIRITLEADERS

ACTIVITY	GRADES	DESCRIPTION
Spiritleaders	Grades 9-12	Orange Lutheran Spiritleaders include sideline and competitive cheer and song teams. The Spiritleader Program helps to develop school spirit and promote good sportsmanship on campus, encourage and lead positive crowd participation, and compete in competitions against other high school squads.

Fee: A program fee is required for all above Extra-curricular opportunities. (Fees are not refundable if the program is dropped.)

## CLUBS

ACTIVITY	GRADES	DESCRIPTION
Various	Grades 9-12	Orange Lutheran High School offers a variety of clubs from year to year, allowing more ways for students to become connected at Orange Lutheran High School. At the beginning of each semester, Club Rush gives students the opportunity to start and/or join the clubs being offered for the current semester. All students are welcome to submit a club application for approval to the Director of Student Activities.



## **Alma Mater**

*O Lutheran High we stand beside you, Proud to wear your name;  
Anchored in the Hope Eternal, Ever to remain.*

*O may your cherished truth be taught, As strength from day to day.  
May your campus be a refuge To all along the way.  
Devoted to the love of Christ, Supreme in all our lives;  
As armored soldiers of the Cross, We claim the prize.*



**ORANGE  
LUTHERAN**  
HIGH SCHOOL



2222 N. Santiago Blvd., Orange, California 92867  
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