

**Gladstone High School
Curriculum Handbook
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School Profile

State Recognized Outstanding School

School & Community **Gladstone High School** is a comprehensive four-year school located in suburban Gladstone, a city of 12,215 residents, 12 miles south of downtown Portland. Bordered by the Clackamas and Willamette Rivers, the city of Gladstone is approximately two square miles in size. Beginning with the fall of 1994, high school students from the Oregon City School District have been given the option of applying for admission to Gladstone High School. Approximately one-fifth of our 720 students are a part of the option plan. **Gladstone School District 115** is organized in a 5-3-4 grade configuration with one elementary school, one middle school, and one high school. Our kindergarten classes are housed in our newly designed GCCF Center. Total district enrollment is approximately 2,100 students.

Faculty The certified staff of GHS is comprised of a principal, vice principal, media specialist, two counselors, an athletic director, and 29 full-time classroom teachers. A number of staff members hold offices in professional organizations and stay current professionally through a variety of options. Gladstone staff are often recipients of recognition from professional organizations. Some of the recognitions include Art Teacher of the Year, National Milken Award Winner, ASCD National Young Educator of the Year and four National Board Certified Teachers on staff.

Honors & Recognition **Gladstone High** has been nationally recognized as a Secondary School of Excellence by the U.S. Department of Education. The yearbook, **The Centaur**, and the literary magazine, **The Laureate**, have all been awarded numerous honors. Our band, choir, and athletic teams compete in the Tri-Valley Conference in the 4A level. Gladstone High School seniors consistently score above the state average on all subjects of state assessment.

Schedule & Curriculum **Gladstone High School** offers a balanced curriculum with offerings in college-preparatory, technical education, and fine arts. Students are on a trimester schedule which allows the opportunity to take 7.5 credits each year. The class periods are 74 minutes in length and meet daily for 12 weeks.

Math Sequence The math sequence at **Gladstone High School** is as follows: Algebra I with Transition to Spatial Thinking; Geometry; Applied Math; Algebra II or Adv. Algebra II; Pre-Calculus; Calculus.

Graduation Requirements 28 credits are required for students attending four years at **Gladstone High School**. (.5 credit is given for satisfactorily completing a course which meets five times weekly for 12 weeks). Of these 28 credits, the following are required:

| | | | |
|--------------------------|-----------|--|-------------|
| Language Arts..... | 4 credits | Personal Finance/Careers..... | .5 credit |
| Mathematics..... | 3 credits | Fine Arts | 1 credit |
| Laboratory Science | 3 credits | Practical Arts..... | 1 credit |
| Social Studies..... | 3 credits | Electives..... | 9.5 credits |
| Physical Education..... | 1 credit | Technology | 1 credit |
| Health Education..... | 1 credit | Senior Project... Sufficient or Proficient | |

Grading System Permanent records carry final grades only. Rank in class and GPA for colleges are determined at the end of the 11th trimester. Grades are defined as follows:

| | | |
|--------------------------|---------------|---|
| A (4 grade points) | Superior | An F is not a passing grade, earns no credit, and is counted in computing GPA and class rank. |
| B (3 grade points) | Above Average | |
| C (2 grade points) | Average | |
| D (1 grade point)..... | Below Average | A grade of P receives credit but has no numerical value in computing GPA's. |
| F (0 grade point)..... | Failure | |
| P (0 grade point)..... | Passing | |
| NP (0 grade point) | Not Passing | A grade of NP receives no credit and has no numerical value in computing GPA's. |
| W (Withdrawal) | No Credit | |

AP courses and Sr. Adv. English are graded on a 5.0 scale

Class Rank All courses other than those courses taken as pass (P) or no pass (NP) grades 9 through 12 are used in computing accumulative GPA and in establishing class rank. All courses are weighted equally with no additional point value being awarded for accelerated courses.

INTRODUCTION

This curriculum handbook has been prepared to aid and guide in the selection of classes. It contains a complete list of course offerings, course descriptions, graduation requirements, pass/no pass options, and other helpful information.

Students and their parents are encouraged to use this handbook as a reference for course selections. Thoughtful planning is important because the classes you select will be used to create your schedule for next year. Think seriously about your course selections, as the counselors will not be able to make schedule changes in the fall. Developing the master schedule is a precarious process, and slots are not created for students that do not request the specific course. Be sure to choose several alternative elective options so the best possible schedule will be created. If you do not provide alternative options, the counselors will be forced to pick classes for you.

Either counselor in the guidance office may answer questions concerning career and educational planning not sufficiently explained in this handbook.

COUNSELORS

Counselors are available to students for academic advice, post high school planning, and social/emotional support. Our mission is to support all students and to help provide a safe and successful high school experience. Students are encouraged to access their counselor as needed.

| | | |
|--------------|----------------|----------|
| Sonya Barker | Students A – K | ext. 405 |
| Jamie Breese | Students L – Z | ext. 406 |

Gladstone High School Offers Equal Educational Opportunity

The Gladstone School District does not discriminate against any person on the basis of age, disability, marital status, national origin, race, religion, color, or sex. Our educational and extra-curricular programs are offered to students and patrons on that basis. No student will be excluded from participation in, be denied the benefit of, or be subjected to discrimination in any educational program or activity conducted by the district. (See Gladstone School District Policy JB).

GRADUATION REQUIREMENTS

HIGH SCHOOL DIPLOMA

28 credits required

1 credit = 2 trimesters

One credit of Fine Arts, one credit of Practical Arts, and one credit of Technology is required for graduation.

Fine Arts: Art, Music, Foreign Language, Graphic Design, and Creative Writing.

Practical Arts: Clothing Construction, Culinary Arts, Family Studies, and Technical and Business Education.

Class of 2013 – Pass reading and writing state assessments

Class of 2014 – Pass reading, writing and math state assessments

COURSE SEQUENCE EXAMPLE

Freshman (Class of 2016)

English I
Mathematics
PE
Biology
Social Studies I
Electives*

Sophomore (Class of 2015)

English II
Science
Mathematics
Social Studies II
Health I
Electives*

Junior (Class of 2014)

English
Health II
Mathematics
Science
Personal Finance/Careers
Electives*

Senior (Class of 2013)

English
Social Studies III
Electives*

* One credit of Fine Arts, Practical Arts, and Technology is required.

COMMENCEMENT

Only those senior students who complete school requirements for graduation and are enrolled in a minimum of 4 classes each trimester and considered in good standing (e.g., attendance, residency, behavior, fees paid) will be allowed to participate in commencement.

TRANSCRIPTS

For a copy of a transcript, a current student should see the registrar. There is a 24-hour turnaround time. The first 7 transcripts are free, and there is a \$5 charge for any additional copies. For students that have graduated, there is a \$5 charge for a transcript and a 24-hour notice is required.

GRADING PRACTICES

Following the recommendations of the Oregon Association of Secondary School Principals and the college admission officers, Gladstone High School has adopted the A, B, C, D, F grading system based on a 4.0 scale. Permanent records carry trimester grades only, and rank in class and G.P.A. for college applications are determined at the end of the most recent trimester completed. Generally, grades are defined as follows:

In AP courses and Sr. Adv. English; A=5, B=4, C=3, D=2, F=0

| | | | |
|---|---|---|----------------|
| A | = | Superior | 4 grade points |
| B | = | Above Average | 3 grade points |
| C | = | Average | 2 grade points |
| D | = | Below Average | 1 grade point |
| | | <i>(generally not acceptable for college)</i> | |
| F | = | Failure | 0 grade points |
| | | <i>(no credit)</i> | |
| I | = | Incomplete | |

PASS/NO PASS PROGRAM- Junior/Senior Option

1. Juniors/Seniors may select only one class each trimester as pass-no pass option.
2. Elective class only may be selected.
3. Permission of the instructor, administrator and counselor will be required for pass-no pass.
4. You may request pass-no pass any time during the **first two weeks of the trimester**.
5. You may not change from pass-no pass to grade status after the first two weeks of the trimester.
6. Pass-no pass courses will appear on the transcript. The credits will count for graduation (if passed), but the grade will not be computed in the student's G.P.A.
7. Students must complete the course at a "C" level to receive a pass grade.
8. A pass-no pass course cannot be counted when computing NCAA athletic eligibility.
9. A pass-no pass renders a student ineligible for an Honors Diploma, salutatorian or valedictorian recognition.

DIPLOMA REQUIREMENTS FOR ALL CLASSES

- **Develop an education plan and build an education profile.** (Includes goal setting, career and future educational interests, etc. The **Plan** serves as a "road map" that guides the student's learning through high school and prepares them for a successful transition beyond high school. The **Profile** serves as a "compass" that documents progress and achievement toward a student's goals and allows for adjustments as needed.)

- **Demonstrate extended application through a collection of evidence (also known as the senior project).** (This is a culminating project or experience that shows how a student has met the CRLS and some or all of the goals in the education plan. The **Collection of Evidence** may include but are not limited to: Community-based projects, Research or technical reports, Artwork, Video or audio presentations, PowerPoint displays, Internship logs, Reflection pieces, etc.).
- **Demonstrate career-related knowledge and skills (CRLS). Personal management, teamwork, communication, problem solving, employment foundations, & career development.** (Each of these six areas has set criteria that the student must meet. Each of these skills will be assigned to be instructed and assessed in a specific required course).
- **Participate in career related learning experience(s) (CRLE) as outlined in the education plan.** (The job shadow experience or a career day field trip in the Careers course will address this requirement).

ESSENTIAL SKILLS GRADUATION REQUIREMENTS

| Minimum Score Required | 236 | 40 | 236 |
|------------------------|---------|---------|------|
| | READING | WRITING | MATH |
| Class of 2012 | X | | |
| Class of 2013 | X | X | |
| Class of 2014 & beyond | X | X | X |

HONORS DIPLOMA

The purpose of the Gladstone High School Honors Diploma is to recognize students who complete a comprehensive academic program. Students who are interested in such a program must complete a sequence of classes, which qualify them for the Honors Diploma.

Students who meet the Honors Diploma requirements will receive an “Honors Graduate” seal on their diploma and will be awarded “graduation honor cords.” The Honors Diploma graduate with the highest grade point average will be designated the Valedictorian of their class after the second trimester of their senior year, followed by the Salutatorian. All courses must be taken for a letter grade with a 3.30 cumulative grade point average. If there is a request to take courses outside of the regular school day, this request must be made to the principal for approval.

In addition, each student must meet all the state graduation requirements for state assessment testing and work samples as

required by the state for their class. Students must also complete their Senior Project and Career Related Learning Standards (CRLS) at a Proficient level in order to meet the Honors Diploma standard. Valedictorians and Salutatorians must complete before the end of second trimester.

HONORS DIPLOMA COURSE REQUIREMENTS

In order to meet the Honors Diploma requirements students must select and complete two credits worth of course work in five of the six following areas of study, for a total of 10 credits. Language Arts, Mathematics, Social Studies, Science, Foreign Language and Electives

LANGUAGE ARTS

Senior Advanced English
Adv. American Lit.

SOCIAL STUDIES

AP Government
AP U.S. History

MATHEMATICS

Applied Math
Algebra II or Adv Alg II
Pre-Calculus
AP Calculus

SCIENCE

AP Chemistry
College Prep Chemistry
Anatomy and Physiology
Advanced Biology
AP Biology
Physics

FOREIGN LANGUAGE

Spanish II and III

ELECTIVES (must total 2 full credits)

| | |
|---|-----------------------|
| Advanced Art | Accounting I |
| Wind Ensemble | Accounting II |
| Chorale | Marketing II |
| Design Real World II | Marketing III |
| Clothing Const. Des. | Eng. Tech II |
| Spanish IV | Eng. Tech III |
| Environmental Leadership | Microsoft App. |
| Yearbook | Visual Basic Prog. I |
| Journalism | Visual Basic Prog. II |
| Web Design II | Adv. Comp. Graphics |
| Advanced and AP Level Math and Science Leadership | Game Design |

NATIONAL HONOR SOCIETY

After the end of 8 trimesters, juniors and seniors are eligible for consideration for National Honor Society, provided they have a 3.5 cumulative GPA. A faculty selection committee meets with each eligible candidate and evaluates the student on the qualities of leadership, service, and character. Students who are outstanding in these areas and meet the GPA requirements are inducted into NHS during the annual scholarship recognition evening.

ACADEMIC “G” LETTER

Students must: (1) Be enrolled at Gladstone High School for two trimesters, and have been on the Honor Roll (3.5 GPA and above) for five consecutive trimesters. (2) All graded classes must be taken for a letter grade (not P/NP). (3) Complete a minimum of four advanced class credits prior to lettering. A **“G” next to a class description denotes an advanced class for the Academic “G” Letter.** (4) Pass all state assessments (math, reading, writing and science) prior to lettering. After the initial letter, to continue to letter annually, students must maintain a 3.5 GPA and take a minimum of two advanced credits (4 classes) each year. The philosophy of lettering is based on

recognition for academic excellence. Evaluation of academic excellence is based on a student's performance, and therefore, academic integrity will be expected. Any violation of academic integrity standards (cheating, plagiarisms, copying, etc.) will result in not qualifying for a letter for that year.

ADVANCED COLLEGE CREDIT

Gladstone High School and Clackamas Community College cooperatively provide students opportunities in secondary and post secondary education. The Advanced College Credit program offers high school students the chance to receive college credits in specified areas while still at GHS. At present, the following programs have agreements with CCC: business, marketing, Senior Advanced English, Spanish, and math. See your classroom teacher to enroll and receive credit. Students must sign-up prior to course completion to earn CCC credit. It is the student's responsibility to register online with CCC for each course.

ADVANCED COLLEGE CREDIT OPPORTUNITIES THROUGH CLACKAMAS COMMUNITY COLLEGE

- See Gladstone High School instructor for requirements to receive credit.

| GHS Course | CCC Equivalent | CCC Credits |
|----------------------------|----------------------------|-------------------------------------|
| Accounting IB | BA111 | 4 credits |
| Accounting IIB | BA112 | 4 credits |
| Graphic Design III | ART226 | 3 credits |
| Advanced Senior English | ENG 104 WR 121 | 4 credits 4 credits |
| AP Calculus A | MTH251 | 5 credits |
| AP Calculus B | MTH 252 | 5 credits |
| Computer Technician | CS227 | 4 credits |
| Graphic Design I | ART225 | 3 credits |
| Graphic Design II | ART225 | 3 credits |
| Marketing II | BA249 | 3 credits |
| Microsoft Applications | CS121 | 3 credits |
| Pre-Calculus B | MTH112 | 5 credits |
| Spanish IIIB | SPN101 SPN102 SPN103 | 4 credits 4 credits 4 credits |
| Spanish IVA Spanish IVB | SPN101 SPN102 SPN103 | 4 credits 4 credits 4 credits |
| Transitional Adv. Math B | MTH111 | 5 credits |
| Visual Basic Programming | CS133VB | 3 credits |
| Web Design | CS125H | 3 credits |

TRIMESTER SCHEDULE

Gladstone High School's trimester schedule consists of five 74 minute periods per day. A few classes will meet before school all year for a 45 minute period of time. An early bird class carries 1.0 credit for the year.

The charts following illustrate sample schedules for the freshman and sophomore years. Each period represents 12 weeks of 74 minute classes. Each trimester course is equal to a .5 credit.

FRESHMAN SAMPLE SCHEDULE:

| Period | 1 st Tri | 2 nd Tri | 3 rd Tri |
|--------|---------------------|---------------------|---------------------|
| A | Elect. | Elect. | Elect. |
| B | PE I | Eng IB | Bio B |
| C | Alg IA | Bio A | Elect. |
| D | Soc Stud IA | Alg IB | TST (Alg IC) |
| E | Eng IA. | Elect. | Soc Stud IB |

SOPHOMORE SAMPLE SCHEDULE:

| Period | 1 st Tri | 2 nd Tri | 3 rd Tri |
|--------|---------------------|---------------------|---------------------|
| A | Soc Stud IIA | Math IIB | Elect. |
| B | Elect. | Elect. | Math B |
| C | Eng IIA | Health | Science |
| D | Elect. | Math A | Elect. |
| E | Science | Elect. | Soc Stud IIB |

SCHEDULE CHANGES/WITHDRAW FROM CLASS

Schedule changes may occur within the first **three days** after the start of a new trimester. An administrator must approve requests for schedule changes after this time. Courses will not be moved to accommodate athletic/activity schedules.

A student may withdraw from a class without a grade penalty within the three-day limit. Beyond that time, a student will receive an F (failure) unless an appeal due to extenuating circumstances is approved by an administrator.

Complete schedules for transfer students will depend on the ability to coordinate available classes with student needs.

CREDIT RECOVERY

Make-up of courses failed may be taken at Gladstone High School, Clackamas Community College, or any other accredited institution. Credit Recovery costs are the responsibility of the

student. **Students must obtain course approval from their counselor before enrolling.**

ALTERNATIVE LEARNING OPPORTUNITIES

A limited number of students for varying individual reasons need programs offered outside of the regular high school program. Available are the following:

1. Clackamas Community College G.E.D. program
2. Cascade Academic Program
3. Other options as appropriate

Alternative programs must have approval of the high school administrator and district program director prior to enrollment in the program.

HOME TUTORING

When illness or injury prevents a student from attending regular classes at Gladstone High School for an extensive period of time, a home tutor may be provided. The home tutor serves as a liaison between the regular teacher and the student. Requests for home tutoring should be made through a student's counselor, and district guidelines must be met.

STUDENT RECORDS

Student records include all records relating to students maintained by any school.

Student Progress Records are student records that include transcripts of grades and courses taken, records of attendance, tests relating specifically to measurement of ability or achievement, and records of health.

Student Behavior Records are student records that include psychological tests, personality evaluation, records of conversations, and any written transcript of incidents relating specifically to student behavior.

Rights: The following rights apply to both behavior and progress records. Students 16 years of age or older, married students, emancipated students, and parents or legal guardians of all other students have the right:

1. to restrict the use or release of information from student records to those qualified or permitted to use or have the information (i.e. teaching staff, parent or legal guardians, and upon request, other agencies having a demonstrated interest in the student).
2. to secure the written permission of the student (parent or legal guardian) before transferring the student's behavior and/or progress record to another district.
3. to allow the parent, legal guardian, or legally qualified student to inspect the record within 10 days of the date of making a request to review. If there is any question as to the legality of the request, the school may delay the inspection 10 days. The above process also applies prior to making a transfer from the district.
4. to request and receive a copy of the student's record at a minimal duplication fee.

5. to request a hearing to challenge the content of school records; to insure that the records are not inaccurate, misleading, or otherwise in violation of the privacy or other rights of students; and to provide an opportunity for the correction, deletion, or destruction of any such inappropriate data contained therein.

INDIVIDUALS WITH DISABILITIES ACT

Students may qualify for specialized instruction and assistance in their regular classes under the provisions of the Individuals With Disabilities Act. Students may also qualify for a modified diploma under certain conditions. For more information, contact the Gladstone School District Office of Special Services at 656-6564 ext. 222 or your student's counselor.

OREGON UNIVERSITY SYSTEM COLLEGE MINIMUM ENTRANCE REQUIREMENTS

Must earn a “C” or above in the following:

| | |
|---|---------|
| English..... | 4 years |
| Mathematics | 3 years |
| 2 years of college preparatory math beyond Algebra I | |
| Science..... | 3 years |
| Social Studies | 3 years |
| 1 year US History, one year Global Studies, and one additional year | |
| Foreign Languages | 2 years |

GPA Requirements by School

Freshman

| | | | | | | | |
|------------------|----|-----|-----|-----|-----|-----|-----|
| Admission | UO | OSU | PSU | EOU | OIT | SOU | WOU |
|------------------|----|-----|-----|-----|-----|-----|-----|

High School

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| GPA | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 2.75 | 2.75 |
|------------|------|------|------|------|------|------|------|

Note: The above are the minimum requirements for admission to Oregon University System schools. All schools in the State system require high school graduation and submission of SAT 1 and/or ACT scores. OUS automatically admits students to one OUS institution with the following: 3.40 GPA , 16 core subject credits and minimum scores for OAKS or college placement test scores. See www.ous.edu for more information.

NCAA GRADUATION REQUIREMENTS

Students who wish to attend college and play Division I or Division II athletics must meet the following requirements to be eligible to participate.

- 1. Graduate from high school.**
- 2. Earn a grade point average of at least 2.50 in core subjects (on a 4.00 scale)** in a core curriculum of academic courses which were successfully completed during grades 9 through 12. Only courses that satisfy the NCAA definition of a core course can be used to calculate your NCAA GPA. Must earn letter grades in the core subjects.
- 3. Earn a sum of scores of at least 68 on the ACT or a combined score of at least 820 on the SAT (Verbal and Math only).**

| |
|--|
| <p>DIVISION I 16 CORE-COURSE RULE 2008 and after</p> <p>16 Core Courses: 4 years of English. 3 years of mathematics (Algebra I or higher). 2 years of natural/physical science (1 year of lab if offered by high school). 1 year of additional English, mathematics or natural/physical science. 2 years of social science. 4 years of additional courses (from any area above, foreign language or nondoctrinal religion/philosophy).</p> |
|--|

| |
|---|
| <p>DIVISION II 2005 and after</p> <p>14 Core Courses: 3 years of English. 2 years of mathematics (Algebra I or higher). 2 years of natural/physical science (1 year of lab if offered by high school). 2 years of additional English, mathematics or natural/physical science. 2 years of social science. 3 years of additional courses (from any area above, foreign language or nondoctrinal religion/philosophy).</p> |
|---|

For more information regarding the new rule, please go to www.ncaa.org. Click on “Student-athletes and Parents” in the “Custom Home Pages” section. You may also visit the clearinghouse Web site at www.ncaaclearinghouse.net. If you have any questions about NCAA eligibility, please call the NCAA INITIAL-ELIGIBILITY CLEARINGHOUSE toll-free at 877-262-1492. You may also call the NCAA at 317-917-6222.

Making the Most Out of GHS

FRESHMAN YEAR

No matter what you think you might be doing after you graduate from high school, there are steps that can be taken now to help you better prepare for your future. Become the best student you can be, beginning right now.

- Build strong academic, language, math, and critical thinking skills by taking challenging courses.
- Strengthen your vocabulary by increasing your reading.
- Grades matter. Universities want to see that a student can succeed in basic courses. The minimum grade point average for acceptance into Oregon universities range from 2.75 to 3.25. If your goal is to attend a four-year school, then your grade point average needs to be around 3.25 or higher.
- Activities matter. Getting involved in activities not only helps you to connect to GHS and other students in the building, it also shows that you are a responsible and committed person, who cares about the community. Participating in new activities helps you to explore your interests and try new things. Consider sports, clubs, or volunteer options outside of school.
- Meet your high school counselor and discuss your plans for the next four years.
- Check out what high school courses college require.
- Start looking into career interests. Visit the Career Center for help exploring careers.
- Know NCAA (National Collegiate Athletic Association) requirements if you want to play sports in college.
- Get in the habit of using a planner or calendar. Use it to write down assignments, tests, and important events.
- Keep track and log all activities and awards in a file folder. That way it will be much easier to go back and track when it's time to start applying for colleges or jobs.
- Begin saving money for college.

SOPHOMORE YEAR

- For practice, take the PSAT in the fall. It's only offered in October and is free to all sophomores. Mark your calendars!
- Stay (or get) involved with the community and/or school activities that you enjoy.
- Challenge yourself to be the best student you can be! Remember that if your goal is to go to a four-year university, then your grade point average needs to be around 3.25 or higher.
- Continue to explore career paths that interest you.
- Start three folders to help organize: One for **scholarships**, one for **school or training programs**, and one for **career information**.
- Visit colleges or career schools that interest you.
- Start researching scholarships on-line, or talk to your counselor. **NOTE:** Beware of scholarship services that "guarantees college money" or guarantees anything for

a fee. You should never have to pay for a scholarship application.

JUNIOR YEAR

- Take the PSAT. Remember, it's only offered in October.
- Take the ACT or SAT in the Spring.
- Search for and request scholarships. You can request applications any time by writing to the donor. What better summer project this year?!
- Take challenging courses while maintaining the best grades possible. Colleges want to see that you are taking advanced classes as much as possible.
- If your goal is to attend a four-year college, then your grade point average needs to be around 3.25 or higher.
- Attend the Oregon University information night for parents and students in the fall. Pay close attention to announcements and postings to find out the date.
- Attend other local college fairs. Check announcements to find out when they are happening.
- Research schools that interest you.
- Narrow your school choices to three or four by the end of your junior year. Continue to search for the school that's right for you. Visit school campuses if you can!
- Meet with your school counselor to discuss your preliminary list of colleges. Discuss whether your initial list of colleges meets your needs and interests and whether you are considering colleges you are likely to be admitted.
- When selecting your senior courses, be sure to continue to challenge yourself academically. Schools look for steady advancement in classes. Also, taking a year off of math, for example, might ill-prepare you for that first math class in college.

SENIOR YEAR

You're almost there! There is a lot to do your senior year, but don't panic. Now, more than ever, is the time when your calendar will be useful.

- Get out your calendar and write in all the appropriate deadlines! (Test registration, scholarships, applications, FAFSA, etc.)
- Make sure you have all applications required for college admission and financial aid. Write, phone, or use the Internet to request missing information.
- Narrow your school choices to three or four. Include one "safe" school, where you are sure to be accepted, and at least one "reach" school.
- Meet with your counselor to review your transcript to ensure its accuracy and to make sure you are on-track with all of your credits.
- Check with the counseling center for scholarships on-going throughout the year.
- Keep working hard in your classes! Grades and courses continue to count throughout senior year.

POST-SECONDARY PLANNING

It is important to plan ahead if you want to attend college at the end of your high school career. Consider the following information when preparing for college:

COLLEGE ENTRANCE EXAMS

Students planning on attending a four year college or university need to plan on taking a college entrance exam. There are several exams and preparation opportunities for students to take advantage of. The ideal time for students to take these exams would be in the spring of their junior year. They will cover a large portion of the material throughout their coursework, and would still have the chance to retake the test in the fall if they are not pleased with their scores.

Each Fall GHS hosts the PSAT, a preparation test for 10th and 11th graders. This occurs on a Saturday midway through October. Student and parents will receive information in the newsletter and the announcements for details on cost and sign dates. The exam prepares students for the format of the SAT test, and provides juniors with the chance to be considered a National Merit Scholar if they rank within national standardized ranges. There is only one opportunity for this test each school year.

College entrance exams are used to determine college readiness and to meet entrance requirements in most cases. Student can elect to take either the ACT or the SAT. The ACT is content based covering reading, writing, math, and science. This exam is aligned with courses that students take during their academic core subject classes. The SAT is a reasoning test that includes components of math, reading and writing. Logic is a large component of this test design. With each test it is now necessary to sign up for the writing test as well. Several test prep courses are available to help student prepare, including one offered by the Gladstone Community School. Flyers and information can be found in the counseling center, as well as practice test booklets. Gladstone High School does not offer the test on our campus. Students can test locations in the area online. See websites below for registration, dates, location and test cost.

Only online registration is available:

ACT – www.actstudent.org

SAT – www.collegeboard.com

SECONDARY SCHOOL OPTIONS

It's never too early to start thinking about your plans after high school. There are about 2,600 four-year colleges in the United States. There are 17 community colleges and over 60 different career/technical schools in Oregon alone. The choices are many, so how do you decide? Your decision is based on your career goals and what education is necessary to achieve those goals. Keep in mind that 85% of today's careers require education or training beyond high school.

Career and Technical School – Career and technical schools offer short-term training programs in specific skills. Some programs last a few weeks and others may take up to two years

to complete. Costs vary greatly in regard to programs. Remember that these are private institutions with the goal of making a profit. While many offer great programs, be sure to investigate the school thoroughly before committing or sending a check. For more information check out the *Career College Association 1101 Connecticut Avenue NW, Ste. 900, Washington, DC 20036 • Phone: (202) 336-6700*

Community College – Community colleges offer many programs to fit the needs of the community. Students can take individual classes of interest, or enter a two-year Associate's Degree program. In order to save costs, many students attend community colleges for one or two years and then transfer to a four-year college. Any student with a high school diploma or GED can attend. While an assessment/placement test is required, the ACT or SAT is not required for admission.

Public Four-Year College – Public colleges are larger than private colleges. Therefore they can offer a wide variety of majors. Because they are tax supported, they are generally less expensive than private colleges. Out of state tuition is generally much higher than in state tuition.

Private Four-Year College – Private colleges tend to be smaller and more expensive than public schools. They generally also offer smaller class sizes and more individual attention.

How do I keep all of this information straight?

File Folders – Have a folder for each option you're considering. "College Search" might be one label, or "Career Options" might be another. Consider using a big box to put everything into so you know where it is when you need it.

Calendar – Deadlines come up fast! Mark your calendar for deadlines having to do with test registration, student aid, scholarship and school applications, and other important dates.

Resources

- Oregon University System (OUS)—the umbrella over the Oregon public four-year colleges. www.ous.edu
- Oregon Student Assistance Commission (OSAC)—administers scholarships, grants, and loans for Oregonians attending Oregon colleges and technical schools. 1(800) 452-8807. www.GetCollegeFunds.org
- Oregon Community Colleges Association (OCCA)—Provides information and links to all seventeen of Oregon's community colleges. www.occa17.com

Free and Helpful Scholarship and Aid Websites

All scholarship applications and search engines should be free of cost, avoid scams

www.pin.ed.gov – to sign up for your Personal Identification Number, necessary for completing online FAFSA forms
www.fafsa4caster.ed.gov – help with preparing your financial aid forms, this tool lets you estimate the amount of aid you may receive with the past year tax information.

www.fafsa.ed.gov federal financial aid form available January 1st of each year for the following school year. You can fill information out earlier, save it and then make changes once tax information is available for the current year, before you submit the application.

www.getcollegefunds.org -Oregon Student Assistance Commission

One application for 400 different scholarships, for Oregon residents! OSAC Administers a variety of state, federal and private funded awards available to Oregon students. The website offers many great tools and information about regarding financial aid. Applications open in November, they are due in February, but students who submit applications starting in January are eligible for an additional \$500 scholarship drawing.

www.gocollege.org - Performs a college and financial aid search to determine the best combination of academics and affordability.

www.gmsp.org - Bills Gates Millennium Scholarship

Over \$1 Billion dollars available for minority students, seeking higher education in areas if highest need such as medicine, education, engineering, mathematics and public health. The scholarship has a January deadline.

www.collegeboard.com

Complete a user profile to access information about scholarships, loans, and other various financial aid programs. Students can search for colleges based on personal preferences. There are also many handy tools for preparing for college entrance tests and for preparing for college academics.

www.americorps.org

Official Ameri-Corps website, showcasing national service learning opportunities. Students can access any number of resources on this website, helping them explore the options and steps to pursuing organized community service projects after graduation.

www.iefaf.org -International Education Financial Aid

Search the data base for international education and funding opportunities. For those students who want to leave the United States to pursue international opportunities.

www.zinch.com search for hundreds of scholarships, search for colleges and students can fill out a public profile that will let them compete nationally against their peers for a \$20,000 scholarship in a tournament style bracket format.

college.gov – great planning tools and college information. The college search tool is very useful, helping you compare selected schools in such categories as proximity to cities, cost, size, college prep scores averages. Each search selection links you to the school's website.

www.collegeaid.net

Scholarships applications and college search information. Students can input their personal information and search selections to help narrow down both aid applications and college choices.

www.scholarshipamerica.org

Citizen's Scholarship Foundation is committed to helping students maximize their academic award potential. On this site students can apply for their share of \$2 Billion! There are many useful tools including a scholarship timeline, scholarship writing tools, resources and searches.

www.collegefund.org - American Indian College Fund

Founded by 30 tribal colleges, provides assistance for Native American students. This website will help all Native American students explore what aid options are made available for their specific educational goals.

<http://www.usnews.com/sections/education/> - US News and World Report

This website can provide the latest College ranks, funding & scholarship information.

www.uncf.org - United Negro College Fund

Assists students with information about the 105 historically black colleges and universities. The site offers a large number of student scholarships.

www.finaid.com

This website is a central source to search for financial aid resources, meeting a profile that you create. There are tools to help you understand all sources of funding available to you.

www.collegenet.com

Search by scholarship or create a profile and the engine will help you find funds. The Mach25 database has over 600,000 scholarships with awards totaling over \$1.6 billion. You can also use the college search engine to help you narrow down ideal college options, based on your personal criteria.

www.collegedata.com CollegeData has over 565,00 scholarships – totaling \$3 billion available to students. They find tools, advice, and facts to assist with their search for college funding.

www.supercollege.com – This site is hosted by financial aid authors, and offers you anything you could ask for in a college plan! There are student, graduate and parent section. There are scholarships, books, explanations, application advice, and question/answer opportunities.

Financial Aid Resources

www.collegeanswer.com - Sallie Mae sponsored site

This site displays excellent information about funding your educational process. There are tools and resources for students and parents. You can find answers to any funding related question on this well thought out and designed website.

<http://www.rspfunding.com/finaidinfo.html> - Reference Service Press

Service that collects in-print and electronic information on scholarship, loans, awards, and internships.

www.petersons.com Peterson's

A glossary of terms, articles that address scholarship myths and financial aid. A how-to for families to help navigate the costs of higher education.

CAREER INFORMATION

Some students will want to pursue education beyond high school through college, apprenticeship programs, technical school, or the military. For additional career information, including training requirements, job availability and more, look for the following.

- Gladstone Career Center – located in the main guidance area of the high school. The center has information about your future career with resources for research.
Connect with employers – A job board, volunteer file, job shadows, mock interviews, assistance with internships, and resume help. Also available is information on community resource referrals for county agencies and assistance programs.
- Computer access – available for students to research with the State of Oregon employment web site and the iMatch computer system @ www.emp.state.or.us.
Students will find career assessments, wage and employment outlook, work environment, salary potential, education and training.
- Assessment Tool: www.mynextmove.org
- Free Career Web Sites – www.careervoyages.gov
- College information – www.collegetoolkit.com
- State of Oregon Worksource – www.olmis.org
- Youth Transition and C-Tec Programs

COURSE DESCRIPTIONS

BUSINESS, TECHNICAL AND GRAPHIC ARTS EDUCATION

INTRODUCTORY ROBOTICS

Grades 9-12 **Course Code: 0316**

Trimester **.5 credit - Elective**

Lab Fee: \$10

Pre: Trans. To Spatial Thinking Completed or Concurrent

Introductory Robots is designed to teach any student the fundamentals of robot design construction, and programming fundamentals using the MindStorms programming environment. Students will work with Robotics Invention Systems while utilizing and testing engineering theory. Students will build robots that can follow lines, solve mazes, and react to their environment. Students will design and build numerous robots to solve engineering design challenges. Substantial focus will be given to engineering careers, and what engineers “do”. Various engineering disciplines and associated occupations will be investigated through class discussions, presentations by practicing engineers, laboratory activities, and viewing of occupational videos. Designed to inform students of the attributes of a career in engineering and the academic preparation it requires.

“G” VISUAL BASIC .NET PROGRAMMING I

Grades 9-12 **Course Code: 0324**

Trimester **.5 credit - Elective**

Pre: Trans. To Spatial Thinking Completed or Concurrent

Visual Basic Programming I is designed to teach any student the fundamentals of object oriented programming, and programming fundamentals using the Visual Basic .Net language. Students will learn how to work with variables, constants, windows forms, windows controls, and decision-making and looping structures in Visual Basic .Net. Students will design and program applications ranging from calculators to single person games. **College credit available for CS133VB (3 credits).**

“G” VISUAL BASIC .NET PROGRAMMING II

Grades 10-12 **Course Code: 0324 II**

Trimester **.5 credit - Elective**

Pre: Visual Basic .Net Programming I or Introductory Robotics

Visual Basic Programming II is a continuation of Visual Basic Programming I. Students will learn how to use list and combo boxes, print forms, use arrays to process store and look up data. Students will learn how to access, store, retrieve, and modify information in a database. Students will design and program applications ranging from single person games to business driven applications. **College credit available for CS233VB (3 credits).**

“G” MICROSOFT APPLICATIONS

Grades 9-12 **Course Code: 0302**

Trimester **.5 credit - Elective**

Pre: Keyboarding Skills Preferred

Microsoft Applications is designed to teach students the basics of databases, spreadsheets, graphics, desktop publishing, PowerPoint, and web pages. By the end of the course, students will be able to use the computer to enhance their skills for the job market. Software used will include Microsoft Word, PowerPoint, Excel, Access, and Publisher. **College credit available for CS121 (3 credits).**

“G” COMPUTER APPLICATIONS

Grades 09-12

Trimester **.5 credit-Elective**

Pre: None

Students will focus on learning to format business letters, memos, email, reports and tables using Microsoft Word. Students will also learn important internet skills for school and the workplace and receive an introduction to Microsoft Office suite of programs. Formatting skills include changing margins, indenting text, manipulating tabs, super/subscript text, and creating section/page breaks. Enhance documents using special features. Introduces basic Word, Excel, and PowerPoint features that allow students to use these programs effectively in a academic and business environment. In addition students will learn to type to touch and improve their keyboarding skills.

GRAPHICS I: Photoshop & Illustrator Basics

Grades 9-10 **Course Code: 03151**

Trimester .5 credit

Lab Fee \$20

This class is designed for students interested in exploring computer technology creatively in the areas of Graphic Design. Students will be introduced to Adobe Photoshop and Adobe Illustrator software program basics. Photo manipulation, illustration and compositing techniques will be explored. Design principles and creative composition will be emphasized. Historical and contemporary issues related to graphic design aesthetics will be considered. When available, student work will be entered in competitions offered throughout the term. Students will learn about the history of advertising, how advertisers use psychology and basic design elements to influence consumers. This is a fun, practical applications class for student artists who are interested in using their artistic ability in the commercial world. **Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies to fulfill course requirements.**

GRAPHICS II: Intermediate Photoshop, Illustrator & Introduction to InDesign

Grades 10-12 Course Code: 03152

Trimester .5 credit

Lab Fee \$20

Pre: Graphic I

This course offers students the ability to focus on Graphic Design as it is used in the commercial world and the world of digital art. It is the continuation of Graphic Arts I. This course continues to prepare students more specifically for such careers as graphic design, typography, package design illustration, identity design and game design. This course will teach students how to use the elements and principles of design that they studied in Graphic Arts I through the continued use of Photoshop, Illustrator and InDesign. It will increase their technology skills and focus on a variety of outside resources, personal artistic voice and real-life projects. **Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies to fulfill course requirements.**

GRAPHICS III: Advanced Photoshop, Illustrator & Introduction to Flash & Dreamweaver concepts.

Grades 11-12 Course Code: 03153

Trimester .5 credit

Lab Fee \$20

Pre: Graphic I & II

This course offers students the ability to focus on Graphic Design as it is used in the commercial world and the world of digital art. It is the continuation of Graphic Arts II. This course continues to prepare students more specifically for such careers as graphic design, typography, package design illustration, identity design, production design, and product design. This course will teach students how to use the elements and principles of design that they studied in Graphic Arts I and II through the continued use of Photoshop, Illustrator, and InDesign. Flash animation and Dreamweaver website concepts will be introduced with more complex assignments and more individual input. It will increase their technology skills and focus on a variety of outside resources, personal artistic voice and real-life projects. Students in this class will end up with a portfolio that can be used to apply to programs after high school. Their work will be evaluated by both the GHS instructor and graphic art professionals in the industry. **Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies to fulfill course requirements.**

WEB DESIGN I

Grades 9-12 Course Code: 0399

Trimester .5 credit - Elective

Pre: None

The Web Design course is an introductory course in HTML, Web Site Design, JavaScript, and Cascading Style Sheets (CSS). Students will use the latest web design tools including tag editors, WYSISYG editors, and Visual Studio to design and create web pages. Students will create sophisticated web pages and sites that incorporate graphics, multimedia, tables, forms, and frames. **Successful completion of the course program earns each student 3 credit hours at CCC for CS-125H, which the student must register for during current term.**

“G” WEB DESIGN II

Grades 10-12 Course Code: 0399 II

Trimester .5 credit - Elective

Pre: Web Design I and Visual Basic .Net Programming I

Throughout the course, students will explore creating web forms and web applications through the use of ASP.NET technology. These items will be built in the Visual Studio.NET environment. Emphasis will be placed on understanding the basic programming constructs of the .NET model as well as how these techniques can be used to create dynamic, database driven websites and how these new techniques can be integrated into good, accessible web designs.

“G” GAME DESIGN

Grades 9-12 Course Code: 0326

Trimester .5 credit – Elective

Fundamentals of computer game development, including a survey of computer game categories and platforms, major game components, an overview of the game development process, and an introduction to game graphics. Upon completion of this course, students should be able to demonstrate the ability to produce simple arcade styled computer games utilizing basic art, animation and programming skills developed through GameMaker™ software. Students will storyboard their ideas, organize them into a game development document, create and plug milestones into a project management timeline and produce several classic games. GameMaker features a drag and drop interface to create virtually any type of two dimensional games. This software also contains a high level scripting language similar to C++ for more advance control over the software development process. **College credit may be available for CS133G (4 credits).**

COMPUTER TECHNICIAN

Grades 9-12 Course Code: 0317

Trimester .5 credit - Elective

Lab Fee: \$20

Learn to be a student technician for GHS. As a technician, you will learn the parts of a computer, the system board, hard-drive installation, trouble-shooting, printer function, and memory management. Additionally, you will learn how a computer works, how software and hardware work together, how to support I/O devices, how to build your own computer, and how to attack viruses. In addition, you will be learning the skills necessary to take your A+ exam. **College credit available for CS227 (4 credits).**

“G” ACCOUNTING IA Course Code: 0207A

“G” ACCOUNTING IB Course Code: 0207B

Grades 10-12

Lab Fee: \$15

2 Trimesters 1.0 credit - Elective

This course is an introduction to the basic principles of financial accounting. It includes the accounting cycle for service and merchandising companies. General and special journals, subsidiary ledgers, accounting for cash, end-of-period operations, worksheets, entries, and financial statements will be covered. There will be an emphasis on procedure rather than theory. This class provides students with hands-on experience using integrated accounting software to complete full-cycle practice set applications. Students will also explore employment opportunities in the accounting field. **Successful completion of the Accounting I program earns the student 8 credit hours at CCC for BA111 and BA112. This is a required course for the Accounting, General Business and Office Administration CAM.**

“G” ACCOUNTING IIA Course Code: 0207 IIA

“G” ACCOUNTING IIB Course Code: 0207 IIB

Grades 10-12

Lab Fee: \$15

2 Trimesters 1.0 credit - Elective

Pre: Accounting IA and IB

The second year of accounting reinforces and expands upon the basic principles introduced during Accounting I. In addition, students will move through the accounting cycle for a partnership and a corporation. Emphasis will be placed on learning the QuickBooks program and applying the knowledge to the student store books. **Successful completion of Accounting II allows the student to waive BA211 at CCC. This is a required course for the Accounting CAM.**

CAD Level 1: Computer Aided Drafting and Design

Grades 9-12 Course Code: 0701

Trimester .5 credit-Elective

Lab Fee: \$10

Pre: None

This course is designed to introduce students to basic computer aided drafting (CAD). The course will acquaint students with the computer drafting program *AutoCAD*. The students will learn basic functions of the *AutoCAD* program while working on a variety of traditional drawings. Course content will include: geometric constructions, multi view drawings, sectioning, pictorials, developments and dimensioning. Occupational information will be included in this class and students will complete drawings for a variety of practical objects which could be built outside of class. **College credit may be available for DRF 126 (3 credits).**

CAD Level 2: Computer Aided Drafting and Design Inventor

Grades 10-12 Course Code: 0702

Trimester .5 credit – Elective

Lab Fee: \$10

Pre: CAD Level 1: Computer Aided Drafting and Design

INTRODUCTION to the CULINARY ARTS

Grades 9-12 **Course Code: 2943INTRO**

Trimester **.5 credit – Elective**

Pre: None

Fee: \$15.00

This is the introductory class for the Culinary Arts program. In these 12 weeks you will learn about and prepare foods in the following categories: quick breads, breakfast foods, yeast breads, pies, cookies, holiday baking, soups, salads, cultural foods and vegetarian dishes. Menu planning, teamwork, hospitality and presentation skills will be emphasized. The Food Handlers test will be taken and card purchase available.

CULINARY ARTS I: Introduction to Catering

Grades 9-12. **Course Code: 2943**

Trimester **.5 credit each – Elective**

Prerequisite: INTRO TO CULINARY ARTS with a C or better or instructor's approval.

CAM in Business

Fee:\$20.00 each trimester.

CULINARY ARTS II: Tourism & Food Service Mgt

Grades 10-12 **Course Code: 2943 II**

Trimester **.5 credit each - Elective**

Pre: CULINARY ARTS I or instructor's approval

CAM in Business

Fee:\$20.00 each trimester.

CULINARY ARTS III: Internship/Catering Mgt

Grades 10-12 **Course Code: 2943 III**

Trimester **.5 credit - Elective**

Pre: CULINARY ARTS I and CULINARY ARTS II or approval of instructor. This can be taken as an independent study class, or during a Culinary Arts I and/or II class.

CAM in Business

Fee:\$20.00 each trimester.

CHILD'S WORLD

Grades 10-12 **Course Code: 0505**

Trimester **.5 credit - Elective**

Fee: \$15.00

Pre: None

The goal of this course is for students to discover, investigate and evaluate the development of infants and toddlers. We will study the developmental theories, domains, play, literacy, parenting of children: prenatal – age 2. There is a possibility of CCC credit available.

CHILD SERVICES

Grades 10-12 **Course Code: 0505 II**

Trimester **.5 credit - Elective**

Fee: \$15.00

Pre: None

This course is intended for those students interested in the field of Child Development and/or Early Childhood Education. Students will study preschoolers, ages 3-5 year olds. Students will participate in nearby preschool and Head Start programs, learning areas of development in pre-school children firsthand. Students will gain knowledge and professional qualities necessary for entry level employment in Early Childhood Education fields.

FINE ARTS

ART 1

Grades 9-12 **Course Code 1161**

Trimester **.5 credit - Elective**

Pre: None

Lab Fee: \$20

Art 1 is a foundation course designed to introduce students to a wide variety of materials and methods in the production of original art products. Students will explore the elements and principles of design through activities such as painting, collage, printmaking, art history, aesthetics, ceramics, and drawing. Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies in order to fulfill course requirements.

CERAMICS I**Grades 9-12 Course Code: 1164****Trimester .5 credit - Elective****Pre: None****Lab Fee: \$20**

Students are introduced to ceramics as a medium for creative expression. Handbuilding techniques will include pinch, coil and slab methods for creating both functional and non functional works of art. Some major activities may include coil pots, planters, portrait sculpture, mosaic tiles, vases, bowls and other projects that can be created by hand. Students will learn a variety of glazing techniques and will become familiar with the limitations associated with the stages of clay and firing processes. The class will include an emphasis on craftsmanship and design through the elements and principles of art. Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies in order to fulfill course requirements.

CERAMICS II**Grades 9-12 Course Code: 1164 II****Trimester .5 credit - Elective****Pre: Ceramics I****Lab Fee: \$20**

This course is designed for students who have successfully completed Ceramics I and have a strong interest in ceramics. Emphasis will be placed on creative fluency and problem-solving in the studio. Activities will be fewer in number than Ceramics I, but will be more developed in depth and technique. Some major activities may include advanced potter's wheel work, advanced handbuilding and participation in local ceramic events such as the *Oregon Ceramic Showcase* and the *Empty Bowls Project*. This course can be repeated for credit and satisfied CAM requirements. Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies in order to fulfill course requirements (although students may need to purchase additional clay if they use more than the allotted amount).

“G” ADVANCED ART II**Grades 10-12 Course Code: 1162****Trimester .5 credit - Elective****Pre: Art 1****Lab Fee \$20**

These courses are designed for students who have successfully completed Art 1, and have a greater personal interest for the visual arts as a medium for self expression. Emphasis will be placed on creative fluency and problem-solving in the studio. Activities will be fewer in number than Art 1, but will be more developed in depth and technique. Some major activities may include printmaking, sculpture, painting and mixed media. This course can be repeated for credit and satisfied CAM requirements. Lab fees include all necessary supplies for coursework. Students are not required to purchase additional supplies in order to fulfill course requirements.

“G” ADVANCED ART III**Grades 10-12 Course Code: 1163****Trimester .5 credit-Elective****Pre: Art I and Art II****Lab Fee \$20**

This course is designed for students who are seriously interested in the practical experience of art. In this course, students will build a portfolio and begin to focus in the creative process, how artists formulate content and the technical use of a variety of mediums. Students enrolled in this course need to be independent and prepared to work on their projects outside of class time as well as utilizing classroom time. Students are not required to purchase additional supplies in order to fulfill course requirements.

JAZZ BAND**Grades 9-12 Course Code: 1125Y****Full Year (Early Bird-.6 credits - Elective)****Pre: Instructor's Consent/Audition****Lab Fee: \$20**

Jazz Band is an instrumental jazz group with traditional “big band” instrumentation. Members are required to be enrolled in Wind Ensemble.

Major Student Activities: Fall, winter, and spring concerts; football and basketball games; community events, jazz festivals through the Northwest. Also, this ensemble will be an ambassador of the school on tours, scheduled approximately every other year.

JAZZ CHOIR

Grades 10-12 **Course Code: 1132**

Full Year (Early Bird-1.0 credits - Elective)

Pre: Audition/Instructor consent required

Lab Fee: \$20

Students are selected for Jazz Choir by an audition process that requires strong vocal skills, ability to use jazz stylings, attendance, and overall academic strength. Members of Jazz Choir perform a variety of music including a cappella and accompanied jazz songs, ballads and selections from musicals. Members of Jazz Choir wear outfits selected every other year by the members of the group, and the cost of this clothing is the responsibility of the student. **Members are also required to be a part of Chorale.**

Major Student Activities: Jazz Choir meets every day. Performance venues include concerts at GHS, school and community events, and local/regional jazz festivals or competitions. Attendance at all scheduled performances is required. Group tour and travel are scheduled when appropriate, and members should be prepared for necessary fundraising and costs associated with travel.

GLADSTONE CHORALE

Grades 9-12 **Course Codes: 1130A, 1130B, 1130C**

Full Year (3 Trimesters-1.5 credits - Elective)

Pre: Audition/Consent of Instructor

Required Lab Fee: \$10 per trimester

Gladstone Chorale is a vocal performance class. Students are selected by an audition process that includes demonstrated vocal ability, sight-reading, attendance, and overall academic success. Curriculum areas to be covered include advanced vocal and choral technique, sight-reading, study of choral literature from a variety of musical periods and styles, solo singing and small group performance. Students selected for Chorale have a secure voice and the ability to sing independently. **Members are required to take this class all 3 trimesters to receive full credit. Required for Music Performance CAM (2 years).**

Major Student Activities: Chorale meets every day. Performance venues include concerts held at GHS, community events, festivals and competitions. Attendance at all scheduled performances is required. Group tour and travel are scheduled when appropriate, and members should be prepared for necessary fundraising and costs associated with travel.

WIND ENSEMBLE

Grades 9-12 **Course Codes: 1122A, 1122B, 1122C**

Full Year (3 Trimesters-1.5 credits - Elective)

Pre: Instructor's Consent/Audition

Required Lab Fee: \$10 per trimester

Students will be placed in Wind Ensemble based on demonstration of their musical abilities in audition format, as well as their demonstration of their dedication and desire for excellence. Students will learn more advanced music and musical concepts and will develop the character and skills necessary to demonstrate musical excellence. **Required for Music Performance CAM (2 years).**

Major Student Activities: Wind Ensemble will perform at fall, winter, and spring concerts; certain band festivals; GHS Commencement Ceremony; certain community events; football and basketball games; and other performance opportunities as they arise. Also, this ensemble will be an ambassador of the school on tours, scheduled approximately every other year.

LANGUAGE ARTS

*** Communication, Problem Solving, and
Personal Management Career Related
Learning Standards for CAM**

As required by the state of Oregon, Gladstone High School collects annual writing work samples for all students. Using the state writing scoring guide, these samples are evaluated in the areas of content, organization, sentence fluency, and conventions. Samples earning a score of (4) in each writing trait area may be used to meet the state writing requirements for graduation.

Writing Work Sample Schedule-

9th grade: narrative

10th grade: expository

11th and 12th: narrative, expository, and persuasive- upon request

ENGLISH IA

Grade 9 Course Code: 1001A

1 trimester .5 credit- Required

Prerequisite: None

English IA is devoted to the study, practice, and demonstration of literacy skills with an emphasis on literary reading, narrative and imaginative writing, as well as formal and informal speaking. *The Odyssey, Of Mice and Men*, and a large selection of short stories and will be studied in this course. **To enroll in Sophomore Advanced English, students must earn a grade of B or higher.**

ENGLISH IB

Grade 9 Course Code: 1001B

1 trimester .5 credit- Required

Prerequisite: None

English IB is devoted to the study, practice, and demonstration of literacy skills with an emphasis on literary reading and expository/research writing as well as formal and informal speaking. Shakespeare's *Romeo and Juliet* as well as selected poetry will be studied. Independent reading selections will also be included in this course. **To enroll in Sophomore Advanced English, students must earn a grade of B or higher.**

ENGLISH IIA

Grade 10 Course Code: 1002A

1 trimester .5 credit- Required

Prerequisite: English I

English IIA is devoted to the study, practice, and demonstration of literacy skills with an emphasis on literary reading, narrative and imaginative writing, as well as formal and informal speaking. Literary works will include *To Kill a Mockingbird* and *Night*, as well as a variety of poetry, short stories, and non-fiction. Independent reading selections will also be included in this course.

ENGLISH IIB

Grade 10 Course Code: 1002B

1 trimester .5 credit- Required

Prerequisite: English I

English IIB is devoted to the study, practice, and demonstration of literacy skills with an emphasis on literary reading and expository writing as well as formal and informal speaking. Literary works will include *Julius Caesar* as well as a variety of poetry, short stories, and non-fiction. Independent reading selections will also be included in this course.

ENGLISH I & II CRA and CRB Course Code: 1001PB, 1002PB

English I and II CR is a class for students needing to recover credit for either English I or II. The curriculum is based on those classes.

Students in the A section read short stories, group and independent novels, do an unrehearsed speech, and write narrative and imaginative essays. **In the B section**, students read poetry, drama and independent novels and write expository and persuasive essays.

Both classes do a project based on their independent reading. This class is proficiency based and is offered on a pass/fail basis. Students must do all of the proficiency assignments at a grade of 70% or better to receive credit. **STUDENTS MAY NOT TAKE MORE THAN 2 TERMS OF ENGLISH CR.**

“G” ADVANCED ENGLISH II A

Grade 10 Course Code: 1005A

1 trimester .5 credit - Required

Prerequisite: English I – a grade of ‘B’ or higher/ teacher consent

Adv. English II A is devoted to the study, practice, and demonstration of literacy skills including unrehearsed speaking, expository and persuasive writing, and reading including drama, short story, memoir, and the novel. Readings include short stories, Shakespeare's *Julius Caesar*, Elie Wiesel's memoir *Night*, and George Orwell's novel *1984*, as well as independent reading selections.

*Students must complete this class with an ‘A’ or a ‘B’ and also pass their state reading and writing tests in order to take Advanced American Literature.

“G” ADVANCED ENGLISH II B

Grade 10 Course Code: 1005B

1 trimester .5 credit - Required

Prerequisite: Adv. English IIA

Adv. English II B is devoted to the study, practice, and demonstration of literacy skills including research, narrative and imaginative writing, and reading. Readings include a variety of non-fiction and poems, the novels *To Kill a Mockingbird* and *Their Eyes Were Watching God*, as well as independent reading selections.

*Students must complete this class with an A or a B and also pass their state reading and writing tests in order to take Advanced American Literature.

AMERICAN LITERATURE A

Grades 11-12 **Course Code: 1006A**

Trimester **.5 credit-Required**

***Students who have completed two trimesters of Junior Advanced English should not take this course.**

American Literature includes a survey of the development of literature beginning with native Americans through the 21st century. The literature in this section will include an exploration of selected short stories, drama, and nonfiction writings by American authors.

Narrative and persuasive essays will be the two major writing assignments. One persuasive speech will be assigned.

Readings may include but not be limited to: Course anthology selections, *The Crucible*, *Narrative of the Life of Frederick Douglass*, and Independent Reading of an American novel.

AMERICAN LITERATURE B

Grades 11-12 **Course Code: 1006B**

Trimester **.5 credit-Required**

***Students who have completed two trimesters of Junior Advanced English should not take this course.**

American Literature includes a survey of the development of literature beginning with native Americans through the 21st century. The literature in this section will include an exploration of one novel, poetry, drama, and nonfiction by American authors. A research paper that complies with the Modern Language Association (MLA) format will be the major writing assignment during this trimester. One expository and one impromptu speech will be assigned.

Readings may include but not be limited to: Course anthology selections, *The Adventures of Huckleberry Finn*, *Inherit the Wind*, *A Raisin in the Sun*, and Independent Reading of an American novel.

“G” ADVANCED AMERICAN LITERATURE A (Adv. Jr. English A)

Grade 11 **Course Code: 1008A**

1 trimester **.5 credit-Required**

Prerequisites: A grade of ‘B’ or higher in English II

Meet or Exceed Benchmark on Oregon State Reading and Writing Tests

This one trimester course will focus on a variety of styles, themes and genres of American Literature. Students will examine ways in which the literature is a reflection of American history and culture. In addition to a heavy reading schedule, students will produce a number of writing assignments including short stories, essays and literature reviews. Students will prepare several speeches. Because this is an advanced level course, students should expect homework almost every night.

Readings will include but not be limited to: Course anthology selections, *The Crucible*, *Narrative of the Life of Frederick Douglass*, *The Adventures of Huckleberry Finn*, and Independent Reading of American novel.

“G” ADVANCED AMERICAN LITERATURE B (Adv. Jr. English B)

Grade 11 **Course Code: 1008B**

1 trimester **.5 credit-Required**

Prerequisites: A grade of ‘B’ or higher in English II

Meet or Exceed Benchmark on Oregon State Reading and Writing Tests

This one trimester course will focus on a variety of styles, themes and genres of American Literature. Students will examine ways in which the literature is a reflection of American history and culture. In addition to a heavy reading schedule, students will produce a number of writing assignments including short stories, essays and literature reviews. There will also be an in-depth research paper and several speeches. Opportunities for CRLS in personal management, problem solving and communication will be built into the research project. Because this is an advanced level course, students should expect homework almost every night.

Readings will include but not be limited to: Course anthology selections, *Ethan Frome*, *The Great Gatsby*, *Inherit the Wind*, 20th Century Novel Research, and Independent Reading of American novel.

GLOBAL LITERATURE A

Grade 11-12 **Course Code: 1010A**

1 trimester **.5 credit- Required**

Prerequisites: English I and English II

The purpose of this course is to further develop reading, writing, speaking, and thinking skills established in prerequisite classes through the exploration of poetry, short stories, *The Lord of the Flies*, and novels from around the world. Independent reading selections will also be included in this course.

GLOBAL LITERATURE B

Grade 11-12 **Course Code: 1010B**

1 trimester .5 credit- Required**Prerequisites: English I and English II**

The purpose of this course is to further develop reading, writing, speaking, and thinking skills established in prerequisite classes through the exploration of non-fiction Shakespeare's tragedy *Macbeth*, and novels from around the world. The course also includes an MLA-style research project and independent reading selections.

“G” SENIOR ADVANCED ENGLISH A**Grade 12 Course Code: 1004A****1 trimester .5 credit- Required****Prerequisites: three English credits and a ‘B’ or higher in most recent English course**

Senior Advanced English A is a rigorous course in composition, literature, and language for students wanting to earn .5 credit from GHS and prepare for their post high school education. A wide range of literature will be discussed in this class including: plays by Sophocles, *Silas Marner*, *Wuthering Heights*, one student-selected independent reading novel, and poetry.

A total of seven hours of composition and literature credit through Clackamas Community College can be earned with the successful completion of Senior Advanced A and B.

“G” SENIOR ADVANCED ENGLISH B**Grade 12 Course Code: 1004B****1 trimester .5 credit- Required****Prerequisites: three English credits and a ‘B’ or higher in most recent English course**

Senior Advanced English B is a rigorous course in composition, literature, and language for students wanting to earn .5 credit from GHS and prepare for their post high school education. A wide range of literature will be discussed in this class including: plays by Shakespeare, *A Tale of Two Cities* *Heart of Darkness*, one student-selected independent reading novel, and short stories. Students will also complete an MLA-style research project on a topic of their choosing.

A total of seven hours of composition and literature credit through Clackamas Community College can be earned with the successful completion of Senior Advanced A and B.

CREATIVE WRITING A**Grade 11-12 Course Code: 1021A****1 trimester .5 credit – Required****Prerequisite: English I and English II**

Creative Writing A is devoted to students' continued development of reading and writing skills, with a special emphasis on creative expression. Through the study of fiction writing, poetry, creative nonfiction, dramatic writing, film, and other writing and speaking modes, students will have a variety of opportunities to improve as creative writers, readers, speakers, and thinkers. Development of ideas and themes and introduction to forms will be emphasized.

CREATIVE WRITING B**Grade 11-12 Course Code: 1021B****1 trimester .5 credit – Required****Prerequisite: English I and English II**

Creative Writing B is devoted to students' continued development of reading and writing skills, with a special emphasis on creative expression. Through the study of fiction writing, poetry, creative nonfiction, dramatic writing, film, and other writing and speaking modes, students will have a variety of opportunities to improve as creative writers, readers, speakers, and thinkers. Students will develop their writing and revising skills in longer pieces in selected forms.

JOURNALISM IA**Grades 10-12 Course Code: 1902A****1 trimester .5 credit—Required****Prerequisite: C or better in English I or most recent English course**

Journalism IA is an introductory course in media and communications. Students will read daily, explore current news, and practice the skills of writing for publication. The course includes a survey of press law, journalism history, news, feature, opinion and editorial writing and journalism style.

To enroll in Yearbook, students must earn a grade of B or higher in Journalism IA and IB or have the instructor's consent.

JOURNALISM IB**Grades 10-12 Course Code: 1902B****1 trimester .5 credit—Required****Prerequisite: C or better in English I or most recent English course**

Journalism IB is the second part of an introductory course in media and communication. Students will read daily, explore current news, and practice the skills of writing for publication. The course continues the exploration of journalistic writing, but also investigates photojournalism, advertising, publication design, management and leadership practices. To enroll in Yearbook, students must earn a grade of B or higher in Journalism IA and IB or have the instructor's consent.

YEARBOOK

Grades 10- 12 Course Codes: 1999A, 1999B, 1999C

Three trimester enrollment (preferred)

1.5 credits - Elective

Prerequisite: A or B in Journalism/English

Yearbook is an advanced journalism production course that gives students an opportunity to develop hands-on skills and experience in producing the school's yearbook. Students write, take pictures, design pages, and sell advertisements. The class requires hard work, dedication, and time outside of class during deadlines. This class is recommended for college-bound students, especially those seeking careers in communications, journalism, advertising, photography, and public relations. This course applies toward a CAM.

Major Student Activities: Staff members publish a 180-page yearbook.

SPEECH COMMUNICATIONS A

Grade: 11 or 12 Course Code: 1081A

1 trimester .5 credit - Required

Prerequisite: English II – C or above

This trimester of the class explores how sound is formed and the function of verbal and non-verbal language as well as the art of public speaking. Communication skills are practiced through various short speaking activities.

SPEECH COMMUNICATIONS B

Grade: 11 or 12 Course Code: 1081B

1 trimester .5 credit - Required

Prerequisite: Speech Communications A

This trimester of the class explores persuasive speaking and argumentation. This trimester includes research skills and debate. Communication skills are practiced daily through various speaking activities.

READING LAB

Grade 10 Course Code 1031

1 trimester .5 credit- Required

Prerequisite: informal assessment and teacher recommendation

Focusing specifically on literacy instruction for 10th grade students, the Reading Lab provides additional support for students to continue skill development. Materials used in the class include a variety of authentic text including: *UpFront* and *Scope* magazine, as well as independent reading novels. Selection for this course will be determined by informal literacy assessments and teacher recommendation.

WRITING LAB

Grade 9 Course Code: 1031B

1 trimester .5 credit – Required

Prerequisite: Administrator assignment based on incoming skill level

The Writing Lab will provide additional support beyond the required English I credit towards the goal of meeting standards in the state writing assessment. In this individual-oriented class, students will gain understanding of the scoring system used statewide to assess writing and use it to target their individual areas of development. The process of writing, from developing ideas to revising and editing complete drafts, will be emphasized.

LEADERSHIP

LEADERSHIP (STUDENT GOVERNMENT)

Grades 10-12 Course Code: 0841

Trimester .5 credit – Elective

(May be taken more than once)

1st and 2nd Trimester Only

Pre: None

Students will investigate the characteristics of good citizenship and good leadership. Class members will design and execute school and community service projects. Excellent attendance and a demonstrated mature sense of responsibility are essential. **Preference will be**

given to students who currently serve as an ASB, class or club officer. Students must complete an application and obtain instructor's approval in order to take this course.

ENVIRONMENTAL LEADERSHIP

Grades 10-12 Course Code: 0841E

Trimester .5 credit - Elective

2 trimesters (second and third only)

Pre: None

The students will investigate the characteristics of good citizenship and leadership in regards to important environmental issues. Students will become more knowledgeable in several local, nationwide and global issues related to the environment as well as design and execute service projects for the school and community aimed at reducing our ecological footprint. Also, students will run the school recycling program and carry out the student recognition program. Maturity, responsibility and self-discipline are essential to participate in class.

MATHEMATICS

MATH FLOW CHART

| 9 th grade | 10 th grade | 11 th grade | 12 th grade |
|--|--|--|-----------------------------|
| Pre-Algebra (1,2,3) | Algebra I (A/B) with Transition to Spatial Th. | Geometry (A/B) Applied Geometry | Tech. Math Algebra II (A/B) |
| Algebra I (A/B) with Trans. to Spatial Th. | Geometry (A/B) Applied Geometry | Tech. Math Algebra II (A/B) or Adv. Alg II | Pre-Calculus (A/B) |
| Geometry (A/B) Applied Geometry | Tech. Math Algebra II (A/B) or Adv. Alg. II | Pre-Calculus (A/B) | Calculus (A/B) |
| Algebra II (A/B) or Adv. Alg. II | Adv. Alg. II or Pre-Calculus (A/B) | Pre-Calculus (A/B) or Calculus (A/B) | Calculus (A/B) |

Note: Students need a C (70%) or better to move on the next course.

PRE-ALGEBRA

Grades 9-10 Course Codes: 2021A, 2021B, 2021C

3 Trimesters 1.5 credits – Elective

Pre: None

This course is designed to build basic mathematics skills. The focus of this course is on developing test skills for the Oregon State Assessment Test and open-ended work samples. Key concepts include: Algebraic Relationships, Geometry Concepts, Statistics and Probability, Functions and Spatial Relations, Measurement and Estimation. In order to be successful, the expectation is students will work on assignments both in class and at home on a daily basis. Quizzes, tests, and projects will be used to assess student progress and understanding. Many of the topics mentioned will benefit students in preparing for the state assessment exam. **A scientific calculator with a fraction button is required. Students must earn a passing grade (C) to advance to the next level.**

ALGEBRA I

Grades 9-12

3 Trimesters 1.5 credit

ALGEBRA IA

.5 Credit

Course Code: 2032

Pre: Passing grade in Pre Algebra/Benchmark

First trimester of Algebra I includes: tools of algebra, basic facts, solving equations, solving inequalities, solving and applying proportions, and an introduction to probability and statistics. In order to be successful, the expectation is students will work on assignments both in class and at home on a daily basis. Quizzes, tests, and projects will be used to assess student progress and understanding. Many of the topics mentioned will benefit students in preparing for the state assessment exam. **A scientific calculator with a fraction button is required. Students must earn a passing grade (C) to advance to the next level.**

ALGEBRA IB

.5 Credit

Course Code: 2033

Pre: Passing grade in Algebra IA

Second trimester of Algebra I includes: graphing linear functions, identifying equations of lines in slope-intercept form, systems of equations and inequalities, function notation, and exponent rules. In order to be successful, the expectation is students will work on assignments both in class and at home on a daily basis. Quizzes, tests, and projects will be used to assess student progress and understanding. Many of the topics mentioned will benefit students in preparing for the state assessment exam. **A scientific calculator with a fraction button is required. Students must earn a passing grade (C) to advance to the next level.**

TRANSITION TO SPATIAL THINKING

.5 Credit **Course Code: 2099**

Pre: Passing grade in Algebra IA & Algebra IB

Third trimester of Algebra I includes: solving quadratic equations, graphing quadratic functions, and applying algebraic skills. In order to be successful, the expectation is students will work on assignments both in class and at home on a daily basis. Quizzes, tests, and projects will be used to assess student progress and understanding. Many of the topics mentioned will benefit students in preparing for the state assessment exam. **A scientific calculator with a fraction button is required. Students must earn a passing grade (C) to advance to the next level.**

APPLIED GEOMETRY

Grades 9-12

2 Trimesters **1.0 credit**

APPLIED GEOMETRY PART A

.5 credit **Course Code: 2023A**

Pre: Passing grade in Algebra IA, Algebra IB, and Transition to Spatial Thinking

This is not a traditional geometry course. Students will learn geometry concepts through written skills, manipulatives, and some project-based assignments. An emphasis will be placed on incorporating skills used in algebra into many problem-solving situations. First trimester topics include: the language of geometry, angles, polygons, transformations and triangles congruence. **A scientific calculator with a fraction button is required as well as a compass, protractor, and ruler. Students must earn a passing grade (C) to advance to the next level.**

APPLIED GEOMETRY PART B

.5 credit **Course Code: 2023B**

Pre: Passing grade in Applied Geometry Part A

Second trimester topics include: quadrilaterals, parallel lines, similarity, special right triangles, geometric formulas, and properties of circles. An emphasis will be placed on construction of geometric figures and project based instruction. Quizzes, tests, homework, and quality of projects will be used to assess student progress and understanding. **Students will have at least 2 opportunities to complete work samples for their CIM portfolio. Many of the topics mentioned will benefit students in preparing for the state assessment exam. A scientific calculator with a fraction button is required as well as a compass, protractor, and ruler. Students must earn a passing grade (C) to advance to the next level.**

GEOMETRY

Grades 9-12

2 Trimesters **1.0 Credit**

GEOMETRY PART A

.5 credit **Course Code: 2034A**

Pre: Passing grade in Algebra IA, Algebra IB and Transition to Spatial Thinking

This is a traditional geometry course. Students will learn geometry concepts through written skills and manipulatives. An emphasis will be placed on incorporating skill used in algebra into many problem-solving situations. First trimester topics include: the language of geometry, angles, quadrilaterals, and congruent triangles and proofs and parallel lines. Quizzes, tests, homework, and quality of projects will be used to assess student progress and understanding. **Students will have at least 2 opportunities to complete work samples for their CIM portfolio. Many of the topics mentioned will benefit students in preparing for the state assessment exam. Students must earn a passing grade (C) to advance to the next level.**

GEOMETRY PART B

.5 credits **Course Code: 2034B**

Pre: Passing Geometry Part A

This is a traditional geometry course. Students will learn geometry concepts through written skills and manipulatives. An emphasis will be placed on incorporating skill used in algebra into many problem-solving situations. Second trimester topics include: similarity, special right triangles, area and volume, and properties of circles and transformations. In order to be successful, the expectation is students will work on assignments both in class and at home on a daily basis. Quizzes, tests, homework, and quality of projects will be used to assess student progress and understanding. **Students will have at least 2**

opportunities to complete work samples for their CIM portfolio. Many of the topics mentioned will benefit students in preparing for the state assessment exam. Students must earn a passing grade (C) to advance to the next level.

TECHNICAL MATH

Grades 9-12

2 Trimesters

1.0 Credit

Course Code: 2153A, 2153B

Prerequisites: Passing grade in Algebra 1A, Algebra 1B, Transition to Spatial Thinking, and receiving a C or above in Geometry or Applied Geometry.

In this course we will apply math to real world situations. Units of study will include electricity, bridge construction, building trusses, dog houses, conservation of energy, economics, and much more. Students taking this course will get a glimpse of how math is used in our trades.

ALGEBRA II

Grades 9-12

2 Trimesters: 1 Credit

ALGEBRA IIA

.5 credit

Course Code: 2041A

Pre: Grade of A, B, or C in Geometry

Algebra II fulfills the requirement necessary to gain admittance to a four-year college. During the first trimester we will study the tools of Algebra; functions, equations, and graphs; solving and graphing linear systems; and matrices. CIM opportunities will be provided on an individual basis as needed. This course will prepare students who plan on attending a community college or junior college. **This class does not serve as a prerequisite for Pre-Calculus. Students wishing to take Pre-Calculus will need to take Advanced Algebra II after completing this course. This course will prepare students who plan on attending a Community College or Junior College.**

ALGEBRA IIB

.5 credit

Course Code: 2041B

Pre: A passing grade in Algebra II

This trimester topics will include solving and graphing quadratic, polynomial, radical, exponential and logarithmic functions. CIM opportunities will be provided on an individual basis as needed. This course will prepare students who plan on attending a community college or junior college. **This class does not serve as a prerequisite for Pre-Calculus. Students wishing to take Pre-Calculus will need to take Adv. Algebra II after completing this course. Students must earn a "C" or higher in order to proceed to Adv. Algebra II. This course will prepare students who plan on attending a Community College or Junior College.**

"G" ADVANCED ALGEBRA II

Grades 9 – 12

2 Trimesters 1.0 Credit

ADVANCED ALGEBRA IIA

Pre: Grade of A or B in Geometry

.5 credit

Course Code: 2044A

Advanced Algebra II is intended for the student who wants to excel in mathematics, science, or engineering in college. During the first trimester we will study the tools of Algebra; functions, equations, and graphs; solving and graphing linear systems; matrices; and solving and graphing quadratic, polynomial, and radical functions. A TI-84 Plus graphing calculator is required. This course will prepare students who plan on attending a 4 year college or university. **This class is the pre-requisite for Pre-Calculus and operates at an accelerated pace. Students should expect to spend about 45 minutes on homework per night. This course will prepare students who plan on attending a 4 year College or University.**

ADVANCED ALGEBRA IIB

.5 credit

Course Code: 2044B

Pre: Grade of A or B in Advanced Algebra IIA

Second trimester topics include solving and graphing exponential, logarithmic, and rational functions; quadratic relations (conic sections); sequences and series; probability and statistics; and trigonometric functions. A TI-84 Plus graphing calculator is required. This course will prepare students who plan on attending a 4 year college or university. **This class is the pre-requisite for Pre-Calculus and operates at an accelerated pace. Students should expect to spend about 45 minutes on homework per night. Students must earn a "B" or higher in order to advance to Pre-Calculus. This course will prepare students who plan on attending a 4 year College or University.**

"G" PRE-CALCULUS

Grades 10-12

2 Trimesters 1.0 Credit

Dual Credit is available through CCC and is equivalent to MTH 112 (4 credits)

PRE-CALCULUS-PART A

.5 credit Course Code: 2053A

Pre: Grade of A or B in Adv. Algebra II, Passing Score on State Assessment, and Work Samples completed.

This course begins with a brief review of Transition to Advanced Math concepts. New topics include: Exponential and Logarithmic Functions, Trigonometric Functions, and Analytic Trigonometry. **This is an accelerated class and students should expect to spend an hour per night on homework.** Students are required to have a graphing calculator (TI-84 Plus).

PRE-CALCULUS-PART B

.5 credit Course Code: 2053B

Pre: Grade of A or B in Pre-Calculus-Part A

The focus on this course is advanced Pre-Calculus topics which include: Applications of Trigonometric Functions, Polar Coordinates and Vectors, Analytic Geometry, The Binomial Theorem, and Counting and Probability. This is an accelerated class and students should expect to spend an hour per night on homework. This course prepares students for Calculus. Students are required to have a graphing calculator (TI-84 Plus).

“G” AP CALCULUS AB

Grades 10-12

2 Trimesters 1.0 credit

AP CALCULUS AB – PART A: DIFFERENTIAL CALCULUS

.5 credit Course Code 2055A

Pre: Grade of A or B in Pre-Calculus, Passing Score on State Assessment, and Work Samples completed.

Part A of Calculus is equivalent to taking MTH 251 at Clackamas Community College. This course begins with a brief review of Pre-Calculus concepts. New topics include: limits, derivatives, and the applications of derivatives. This is an accelerated class and students should expect to spend an hour per night on homework. Dual credit is available through Clackamas Community College. This course also prepares students for the AP Calculus AB Exam. Students are required to have a graphing calculator (recommended TI-84 Plus).

AP CALCULUS AB – PART B: INTEGRAL CALCULUS

.5 credit Course Code: 2055B

Pre: Passing grade in AP Calculus AB – Part A

Part B of Calculus is equivalent to taking MTH 252 at Clackamas Community College. The focus of this course is integrations and applications of integration. This is an accelerated class and students should expect to spend an hour per night on homework. Dual credit is available through Clackamas Community College. This course also prepares students for the AP Calculus AB Exam. Students are required to have a graphing calculator (recommended TI-84 Plus).

PHYSICAL EDUCATION AND HEALTH

PHYSICAL EDUCATION I

Grade 9 Course Code: 2301

1 Trimester .5 credit - Required

Pre: None

This course is a required class to graduate from Gladstone High School. Each student must take one trimester of PE. The emphasis of this class is to develop an appreciation for elements of physical conditioning, sportsmanship, and knowledge of lifetime physical activities.

Major Student Activities:

PE 1 may include: Fitness Testing, Core Development, Team Sports, Individual Sports and Recreational Sports.

HEALTH I

Grade 10 Course Code: 1401

Trimester .5 credit - Required

Pre: None

Health I is the first of two required courses that students need to complete to graduate from Gladstone High School. The emphasis of the class is to understand the three elements of wellness and how personal choices affect overall well being. Course content will include: stress management, substance abuse, nutrition, reproduction, and STD prevention with an emphasis on abstinence.

HEALTH II

Grade 11

Course Code: 1402

Trimester .5 credit - Required

Pre: Health I

Health II class is designed to help students make responsible choices. Emphasis of the entire course is on personal responsibility and total wellness. **This course also deals with bullying, self-esteem, dating violence, nutrition, fitness and a continuation of making healthy and responsible choices related to sex, with an emphasis on abstinence.**

ADVANCED PHYSICAL EDUCATION:

RECREATIONAL GAMES

Grades 10-12

Course Code: 2313

Trimester .5 credit - Elective

Pre: Physical Education I

This course is offered on an elective basis. The purpose of this course is to expose students to activities that will promote both physical fitness and an interest in lifetime sports.

Major Student Activities: Advanced classes include recreational games, badminton, volleyball, conditioning, ultimate frisbee, pickleball, rock climbing and fishing.

ADVANCED PHYSICAL EDUCATION:

AEROBICS/FITNESS

Grades 10-12

Course Code: 2331

Trimester .5 credit - Elective

Pre: Physical Education

The purpose of this course is to expose students to the latest aerobic exercise techniques and to improve their total fitness levels. This course will include low and high-impact aerobics, bench/step aerobics, muscle fitness, and conditioning activities. Students will develop a knowledge of terminology and concepts dealing with fitness that will benefit them in both their youth and adult years.

Major Student Activities: Total body workout, strengthening cardiovascular endurance and flexibility with low-impact aerobics, high-intensity aerobics, bench/step aerobics, muscle fitness, and conditioning activities.

ATHLETIC MOVEMENT DYNAMICS

Grades 9-12

Course Code: 2315

1 Trimester .5 Credit

Pre: PE I

The primary focus of this class will develop the physical skills needed to excel in athletic competition. The format of this course will focus on three areas of training. Those areas include: core exercise strength, movement education, and strength training. This course will be co-educational. This course is geared towards enhancing **advanced athletic ability**.

Major Student Activities: This course will include instruction in flexibility, movement and weight lifting techniques, as well as strength and agility training. It will effectively challenge our athletes in developing the physical skills necessary to compete at a high level in the athletic arena.

SCIENCE

SCIENCE FLOW CHART

| 9 th grade | 10 th grade | 11 th grade | 12 th grade |
|--|----------------------------|----------------------------|----------------------------|
| Biology A/B | Physical Science * | AP Chemistry A/B | AP Chemistry A/B |
| Advanced Biology A/B | | AP Biology A/B | AP Biology A/B |
| You will need a D (60%) or better in Biology to move to the next level | College Prep Chemistry A/B | College Prep Chemistry A/B | College Prep Chemistry A/B |

| | | | |
|-------------|---------------------------|---------------------------|---------------------------|
| Eng. Tech I | Eng Tech. I, II, III | Eng. Tech I, II, III | Eng. Tech I, II, III |
| | Unified Science | Unified Science | Unified Science |
| | Pacific Northwest Geology | Pacific Northwest Geology | Pacific Northwest Geology |
| | Health Occupations | Health Occupations | Health Occupations |
| | Medical Terminology | Medical Terminology | Medical Terminology |
| | Ecological Projects | Ecological Projects | Ecological Projects |
| | Environmental Science | Environ. Science | Environ. Science |
| | Physics | Physics | Physics |
| | Anat. & Phys A/B | Anat. & Phys A/B | Anat. & Phys A/B |

* Physical Science will be required for 10th graders who have not passed their science state assessment testing. Shaded areas indicate 2 trimester classes.

BIOLOGY A/B

Grade 9 Course Code: 1711A, 1711B

2 Trimesters required 1.0 credit

This course is designed to focus on the study of living organisms, their chemistry, and the relationships that exist between them and their environments. There is an emphasis on meeting graduation requirements through the use of hands on activities and problem solving. Major topics include basic biochemistry, cellular biology, genetics, adaptations, and classification of living organisms. Students will receive an overview of how the living world functions and how living organisms relate to the non-living factors around them. Information will also be presented that will enable the students to serve as well-informed citizens in today's world. **This course will offer opportunities to prepare for the Science state assessment and inquiry work samples. If you do not meet or exceed the state science assessment, you will be required to complete a Physical Science. In addition, some writing and speaking opportunities may be offered. A 60% or better is necessary to advance to the next science course.**

Major Class Activities: Biochemistry and cellular biology labs, family genetic studies, ecology labs, individual and group laboratory and inquiry.

“G” ADVANCED BIOLOGY A/B

Grade 9 Course Code: 1712A, 1712B

2 Trimesters required 1.0 Credit

Pre: Teacher recommendation or instructor permission

This course is designed for the student who has aspirations of continuing his/her education after high school. There is an emphasis on meeting graduation requirements through the use of hands on activities and problem solving. Major topics include basic biochemistry, cellular biology, genetics, adaptations, and classification of living organisms. Students are required to use their writing and reasoning skills on a daily basis, both in learning new material and demonstrating what they have learned. Time management and study and organizational skills are strongly reinforced and provide students with the ability to manage their work successfully in this course and others. Class activities include projects, labs, speeches, computer work, field trip(s), and outside reading in addition to more traditional classroom activities. **This course will offer opportunities to prepare for the Science state assessment test and future inquiry work samples. If you do not meet or exceed the state science assessment, you will be required to complete a Physical Science. In addition, some writing and speaking opportunities may be offered. A 60% or better is necessary to advance to the next science course.**

Major Class Activities: Ecology labs and research, biotechnology, biochemistry and microbiology labs, career exploration, and community service learning.

PHYSICAL SCIENCE

Grades 9 -12 Course Code: 1703

Trimester .5 credit

Physical science topics are blended together in this course. Students will apply the basic concepts of chemistry and physics relevant topics. The course emphasizes a hands-on approach to science through experiments, activities, and projects. Students will have opportunities to complete inquiry work samples and to develop skills and knowledge that will be used on Oregon's state assessment. In addition, some writing and speaking opportunities may be offered. **This course is required for students who do not pass the state science assessment by the end of their 9th grade year. This course is also appropriate for students who aren't ready to move on to a more advanced level science course.**

Major Class Activities: Laboratory experiments, a variety of other hands-on activities, inquiry work samples, reading, problem solving, quizzes and tests.

UNIFIED SCIENCE

Grades 10-12 **Course Code: 1721**

Trimester **.5 credit**

Pre: 60% or better in Biology

Chemistry is the study of matter and its changes. In this course, students will investigate the fundamentals of chemistry while studying issues like water quality, natural resources, nutrition, toxicology, mineral formation, and weathering. This course will provide a helpful background for those who will take future science courses, but it will also help any student interpret the importance of chemistry in our society. Student activities include: lab activities, research projects, presentations, team work activities, and discussions of current chemistry topics. This is **not** a college prep course in chemistry.

“G” COLLEGE PREPARATORY CHEMISTRY

Grades 10-12 **Course Code: 1723A, 1723B**

2 Trimesters required – 1.0 Credit

Pre: 60% or better in Biology and Algebra 1

This course is designed to prepare students for college-level work in chemistry and should be taken by those who are thinking about attending college or plan to pursue a career in the sciences. Topics include in-depth study of atomic structure, chemical compounds and chemical reactions, and the energy transfers that take place as matter changes. Basic concepts in chemistry learned in the first trimester will be applied to the study of solutions, acids and bases, thermochemistry, and organic chemistry during the second trimester. This class is lab intensive and team work is required. **This class is a prerequisite for AP Chemistry (Advanced Chemistry II)**

Major Class Activities: Lab investigations, data analysis, and problem solving using a variety of methods and technologies; modeling activities using several types of media (including computers); class presentations; and tests.

“G” ADVANCED PLACEMENT CHEMISTRY A/B (ADVANCED CHEMISTRY II)

Grades 11-12 **Course Code: 1725A, 1725B**

2 Trimesters required – 1.0 Credit

Pre: C or better in College Prep Chem. and Algebra II

Advanced Placement Chemistry is based on the College Board's curriculum and is designed to be the equivalent of the general chemistry course usually taken during the first college year. This course prepares students to take the **AP Chemistry Exam**. AP Chemistry is taken after completion of a high school chemistry class (CP Chemistry). Students in this course will gain an understanding of the fundamentals of chemical problem solving with an emphasis on chemical calculations, including molecular bonding and hybridization, stoichiometry, thermodynamics, chemical kinetics, aqueous equilibrium, reduction and oxidation, and electrochemistry. In addition, a laboratory component supplementing the lecture topics must be completed as part of the course requirements including completion of a laboratory notebook. Additional time outside of class may be necessary to complete laboratory assignments. The AP program is designed to provide an experience similar to a college for students willing to challenge themselves.

PACIFIC NORTHWEST GEOLOGY

Grade 10- 12 **Course Code: 1702**

Trimester **.5 Credit**

This elective course is designed as an option to gain credit towards the state requirement of a third science class. A small portion of the course will teach traditional science concepts such as measurement, chemistry and the scientific method using geologic structures in Oregon such as volcanoes and the Cascade Range. The rest of the course will introduce new topics related to the Pacific Northwest such as the Missoula floods, soil formation, fossils, rocks and minerals and even the local unique weather that occurs here due to the geology.

“G” HEALTH OCCUPATIONS

Grades 10-12 **Course Code: 1502**

Trimester **.5 credit**

Pre: 60% or better in Biology

Health Occupations is a hands-on and project-based course for students interested in a Healthcare career and meets the third year of science graduation requirements. It is also one of three choices that meet the required classes in the Health Occupations CAM and Career

Pathways. This course focuses on the Healthcare industry as a whole and the many occupations that are possible in Healthcare Services. Students will have the chance to obtain CPR/First Aid certification as well as participate in Healthcare job shadows. The main units covered in this class are: Safety, Law and Ethics; Basic Health Assessments/Skills; and Therapeutic, Diagnostic, and Support Services. Students should expect to pay for the required field trips throughout the semester in addition to CPR/First Aid fees. Students must be active participants in lab and field trip activities in order to be successful.

MEDICAL TERMINOLOGY

Grades 10-12 **Course Code: 1595**

Trimester **.5 credit**

Pre: 60% or better in Biology

This course introduces prefixes, suffixes, roots, and abbreviations used in medical terminology as it relates to body systems plus a component on pathophysiology. It includes terminology used in health care communications, both written and verbal. The student who successfully completes this course will be able to demonstrate skill in using and applying medical terminology in diagnostic, surgical, and treatment procedures and know how to effectively communicate with other healthcare professionals.

Those students working towards a Health Occupations CAM should enroll in this course. It is designed for any student interested in a medical profession as well careers that involve the human body, such as fire sciences, public safety officers, and personal trainers.

ENVIRONMENTAL SCIENCE

Grades 10-12 **Course Code: 1751**

Trimester **.5 credit**

Pre: 60% or higher in Biology

Environmental Science is a hands-on lab and field trip intensive course that meets the third year of science graduation requirement. It is also a required class for students interested in the Natural Resources CAM and career pathways. This course focuses on basic ecology as well as our use of the Earth's resources and the consequences associated with that resource usage. The main units covered in this class are: Basic Ecology, Energy and Resource Concepts, Population and Growth, Energy Use, Air and Land Pollution, Water Resources and Pollution, Food, Agriculture, and Population Interactions.

Students should expect to pay for required field trips throughout the semester. In addition, students must be active participants in lab and field trip activities in order to be successful. Students are expected to participate in a one half day weekend volunteer activity with SOLV, Friends of Trees, Johnson Creek Watershed Restoration, or related organization improving habitat in the local area. This class will join SOLV's Project Green Team and be involved in invasive species removal and native planting in the Gladstone area at Rinearson Creek.

ECOLOGICAL PROJECTS

Grades 10-12 **Course Code: 1799**

Trimester **.5 credit**

Pre: 60% or higher in Biology

This course is an inquiry and project based class designed for students who are interested in sustainable living and lessening our impact on the local environment. A large portion of the class will be spent conducting scientific inquiry on local ecological topics. The topics covered in this course are water quality, energy production, renewable and non-renewable resources, urban ecology, waste management, and sustainable living with an emphasis on local ecosystems. Students will be engaged in a large amount of project and lab work to demonstrate their learning of the material. Only those intrinsically motivated students who are willing to work collaboratively should consider this course.

ENGINEERING TECHNOLOGY I

Grades 9-12 **Course Code: 16251**

Trimester **.5 credit**

Pre: None

Engineering Technology is a hands-on project-based course that will introduce students to multiple disciplines in the field of Integrated Technology Concepts and Advanced Manufacturing Skills. This is a course for all students that is self-paced and prepares students for the workforce or college. Students will be instructed in virtual simulation technology and state of the art industry-based trainers. Skills include: Electrical systems, Electronic controllers, Thermal process control & science, CNC milling machines, Fluid Power (hydraulic & pneumatic), Mechanical Drive Systems, Robotics & Automation and Renewable Energy training systems.

ENGINEERING TECHNOLOGY II, IIB

Grades 10-12 **Course Code: 16252, 16252B**

Trimester **.5 credit**

Pre: Eng. Tech. I

Engineering Tech II and III will explore subject matter areas in greater detail than Eng. Tech I. Students will be given an opportunity to become a subject matter expert in a field beyond what they explored in Eng. Tech I and then use their expertise to be part of a project team that builds a major project. Projects completed in the class may include an automated can crusher, a hovercraft, a Smart House, and

others. If students wish to take the class a second time they may become a subject matter expert in a separate area and build a different project.

ENGINEERING TECHNOLOGY RENEWABLE ENERGY

Grades 9-12 **Course Code: 16254**

Trimester **.5 credit**

Pre: Eng. Tech. I or II

Explore clean electron energy technology through a lab and theory class. The focus will be on Clean Energy Systems in Wind Turbine, Solar PV and Hydrogen Fuel Cell. This class will provide hands-on Trainers to help students understand how operation and system design work in a project based lab setting. Students will examine ways to configure, test and operate off-grid clean technology systems.

“G” PHYSICS - MECHANICS and ENERGY

Grades 10-12 **Course Codes: 1731A, 1731B**

2 Trimesters required **1.0 Credit**

Pre: 60% better in Biology and Algebra II

Physics is the study of the relationships between forces, energy and matter. Students will perform a variety of experiments to learn and use the fundamental equations of motion. Students will use simulation software and other technology tools to practice concepts. In addition, students will develop projects investigating physics principles. Topics include: Velocity, Force, Work, Power, Conservation of Energy, Rotational and Projectile Motion, Momentum, Friction, Gravity Engineering, Thermal Energy, Vibrations and Wave Properties, Sound, Light, Reflections and Mirrors, Lenses, Static Electricity, Current Electricity, Magnetism, Engineering, and selected topics in Quantum Theory.

“G” ANATOMY AND PHYSIOLOGY A

Grades 10-12 **Course Code: 1713A**

Trimester **.5 credit**

Pre: 60% or higher in Biology; a fundamental working knowledge of chemistry is helpful to be successful in this class.

This class is designed for students who are interested in pursuing a career in a health science-related field (i.e. doctor, dentist, nurse, lab technician, vet, etc.) or for those students who are interested in gaining a better understanding of the human organism. This class is designed for students who are self-motivated and serious about learning the subject matter. Topics include: Anatomy and Physiology overview, Chemistry, cells and cell processes, histology, Integumentary and Skeletal systems. This trimester does not include a cat dissection.

Major Class Activities: Macroscopic and microscopic cell and tissue studies; collection of data and formulation of lab reports; biochemistry and microbiology labs; detailed study of preserved specimens; individual and group research.

“G” ANATOMY AND PHYSIOLOGY B

Grades 10-12 **Course Code: 1713B**

Trimester **.5 credit**

Pre: 60% or higher in Biology. This class is designed for students who are interested in pursuing a career in a health science-related field (i.e. doctor, dentist, nurse, lab technician, vet, etc.) or for those students who are interested in gaining a better understanding of the human organism. This class is designed for students who are self-motivated and serious about learning the subject matter.

Topics include: Anatomy and Physiology overview; study of the following systems – Muscular, Cardiovascular, Digestive, Pulmonary, Nervous, and Reproductive. A cat dissection is part of this trimester.

Major Class Activities: Macroscopic and microscopic cell and tissue studies; collection of data and formulation of lab reports; dissection and detailed study of preserved specimens; individual and group research.

SOCIAL STUDIES

Beginning in 2012-13 school year, AP Government and AP US History will be offered alternating years.

SOCIAL STUDIES I A: World Geography and Culture

Grade 9 **Course Code: 2701A**

Trimester **.5 credit - Required**

Pre: None

World Geography is a trimester class designed to study world culture and geography from 1400 – 1800. Students will study the physical and human geography of areas around the world and relate those to our society today. Students will also understand the political, cultural, economic, technological and scientific advancements that were due to cultural changes and a shift in trade routes and areas. Students will be required to research specific topics related to the various countries and cultures covered in this course, helping students to gain global perspective. Students will also be required to give an expository speaking work sample.

SOCIAL STUDIES I B: Industrialization and its consequences**Grade 9** Course Code: 2701B**Trimester** .5 credit - Required**Pre: None**

World History is a trimester class designed to study world events from the 18th century up to World War I. Students will focus on the changes that the Industrial Revolution brought to the world, the “Progress” that came about, the relation to colonization and the difference between modern and historical colonialism. Students will be required to research specific topics related to the various material covered in class. Students will also be required to give an expository speaking work sample.

SOCIAL STUDIES II A: Early America – World War One**Grade 10** Course Code: 2704A**Trimester** .5 credit - Required**Pre: None**

This class will discuss the development of the United States through the creation of a government and expansion of territory. This class will focus on continued industrial growth, immigration, progress and involvement in the Great War. The information discussed in class will also be compared to the events taking place within the US today. Students will be required to research various topics related to the events covered throughout the course.

SOCIAL STUDIES II B: 1920s – World War Two**Grade 10** Course Code: 2704B**Trimester** .5 credit - Required**Pre: None**

This class will discuss the growth of the modern United States from the Roaring 20’s through the Depression and ending with the Second World War. The presidencies of Hoover and FDR will be analyzed, as well as the change in the role of government. Students will be required to research specific topics and relate the development and change of the political, military and economic climate to present day.

ADVANCED SOCIAL STUDIES II A/B**Adv. Soph. Social Studies****Grade 10** Course Code: 27041A, 27041B**2 trimesters required** 1.0 Credit**Pre: Teacher recommendation or Instructor permission**

This course is intended for those students who plan to continue on to college after high school. There is an emphasis on higher level thinking skills, as well as advanced levels of research, reading and writing. Major topics will include the development of the United States through the creation of a government and expansion of territory; industrial growth; immigration; the Progressive Movement; involvement in the Great War; and the growth of the modern U.S. from the 1920s through the beginning of the Cold War.

SOCIAL STUDIES III A: Government and Economics**Grade 12** Course Code: 2734A**Trimester** .5 credit - Required**Pre: None**

This class begins by examining comparative governments, then exploring the foundations and functions of the American government at the local, state and federal levels. We will apply this knowledge when we examine how our government operates today. In addition, we will study some basic economic theory, and see how it applies to the real world. Students will do a variety of projects to understand their roles as participants in our capitalist democracy.

SOCIAL STUDIES III B: The Cold War**Grade 12** Course Code: 2734B**Trimester** .5 credit - Required**Pre: None**

This class examines life in the latter half of the twentieth century against the backdrop of the “war of nerves” between the two superpowers. We will look at the culture, history as well as the domestic and foreign policy decisions and events that impacted life in this time period. An emphasis will be placed on analyzing how the past has affected the present by discussing current events as well.

“G” AP U.S. GOVERNMENT AND POLITICS A/B**Grade 10-12** Course Code: 2732AW, 2732BW**2 Trimester** 1.0 credit - Elective**Meets SSIII Requirement / or Elective****Pre: B or better in SSI and SSI; B or better in AP US History**

Take this course to increase your understanding of your rights and obligations as an American citizen. We’ll start with our constitutional foundations, and then study how American traditions, beliefs and values grew out of these. You’ll examine our government today and

how it's linked to political parties, media, interest groups and the American people. This is a college-level course that will prepare you for future course work in political science or the social sciences as well as the AP US Government and Politics Exam. Be challenged in your assumptions, read and understand college-level texts, and apply classroom learning to your life outside the classroom!

“G” AP UNITED STATES HISTORY A/B

Grade 11-12 **Course Code: 2721AW, 2721BW**

2 Trimesters **1 credit – Elective**

Meets SSSIII Requirement/ or Elective

Pre: Advanced Social Studies II (A & B) – grade of B or better AND signature from AP teacher

AP US History is an intense course designed in the form of a college level social studies class. It will cover the history of the US from pre-colonial through the Bush administration. Topics covered will include aspects of Colonial America, Industrial America, America at War, development of modern America, cultural development and the changing economy. This course will not only prepare you for future college level coursework, but also to take the AP exam in May.

MODERN U.S. HISTORY

Grades 11-12 **Course Code: 2724**

Trimester **.5 credit - Elective**

Pre: Social Studies II – grade of C or better

This course is a study of American culture, politics, and economics from 1975 to today. Through research, discussion, and projects, students will have a broader understanding of current issues facing the U.S. Students will also learn how the Obama administration plans on handling current domestic and foreign problems.

ANCIENT CIVILIZATIONS

Grades 11-12 **Course Code: 2711A**

Trimester **.5 credit - Elective**

Pre: Social Studies II – grade of C or better

This course is designed to study the development and influence of the ancient cultures in Greece, Rome, Egypt, China, South America and other possible regions. Through research, discussion, and projects, students will discover the way of life in the ancient world and relate their findings to present day scenarios involving government, economics, military and society.

HISTORY THROUGH FILM

Grades 11-12 **Course Code: 2714**

Trimester **.5 credit – Elective**

Pre: Social Studies II with a B or better, or with teacher approval.

History through film is an elective course that is designed to give students knowledge on a wide range of topics. The curriculum is thematic and will cover different themes throughout different eras of history. Each unit will have a film that the unit is based around. Students will have discussions, do research, write papers, and have exams on the materials covered in class.

SPECIAL SERVICES

ELL

Grades 9-12

Trimester **.5 credit-Elective**

Students are referred when it is determined that a student first learned to speak a language other than English or that a language other than English is spoken in the home. The students' English language proficiency is assessed to see if they qualify. The focus of the class is to support English language acquisition (spoken and written language) and to support subject matter content.

DAILY LIFE SKILLS

Grades 9-12

Trimester **.5 credit - Elective**

Instructor Approval Required

Students will improve their reading, writing, math, and problem-solving skills using daily life situations. Students will use a variety of reading programs to improve their vocabulary and reading comprehension. They will write several papers including research and narrative and expository papers. They will improve their math and problem solving skills using real life situations.

TRANSITION PREP

Grades 9-12

Trimester **.5 credit - Elective**

Instructor Approval Required

Students will learn various employment, pre-employment and daily living skills in a variety of situations. They will participate in vocational training in on-site and off-site locations. They will plan, purchase and prepare a variety of healthy meals. They will plant, raise and sell a variety of annuals. They will research and practice positive personal hygiene habits. They will plan and use public transportation for various school outings.

E.A.C.H.

Grades 9-12

Trimester .5 credit - Elective

Instructor Approval Required

This course is a structured educational support class that provides individualized instruction for academic success. Students will learn organizational techniques, memorization strategies, test-taking techniques, time management, and basic academics.

Students may be placed in a reading, writing or math skill class based upon their I.E.P. and learning needs.

WORLD LANGUAGE

The World Language teachers encourage all students to enroll in at least two levels of a foreign language while in high school. A foreign language helps students appreciate different cultures, understand the structure of their own language, and prepare for work in a global economy.

Classes could be taught under the Proficiency Based format. See you teacher for details.

SPANISH IA

Grades 9-12

Course Code: 1201A

Trimester .5 credit - Elective

Pre: None

Spanish IA centers in the skills of understanding and speaking in simple/ common language situations and offers an introduction to Hispanic peoples and culture in both Europe and the Western Hemisphere. Among others, topics will include basic introductions, family and describing people.

SPANISH IB

Grades 9-12

Course Code: 1201B

Trimester .5 credit - Elective

Pre: Spanish IA with grade of C or higher or instructor's consent

A continuation of Spanish I-A, Spanish I-B centers in the skills of understanding and speaking in simple/ common language situations and offers an introduction to Hispanic peoples and culture in both Europe and the Western Hemisphere. Among others, topics will include school, telling time, and conjugating verbs.

SPANISH IIA

Grades 9-12

Course Code: 1201 IIA

Trimester .5 credit - Elective

Pre: Spanish IB with grade of C or higher or instructor's consent

This level places an increasing emphasis on speaking, reading, and writing and listening skills in addition to, learning the basic structures of the language. Students will continue the investigation of the Hispanic lands and peoples in order to gain an understanding and appreciation of the richness of the Spanish speaking world. Among others, topics will include sports, weather and giving directions in a city.

SPANISH IIB

Grades 9-12

Course Code: 1201 IIB

Trimester .5 credit - Elective

Pre: Spanish IIA with a grade of C or higher or instructor's consent

A continuation of Spanish II-A, this level places an increasing emphasis on speaking, reading, and writing skills and on learning the basic structures of the language. Students will continue the investigation of the Hispanic lands and peoples in order to gain an understanding and appreciation of the richness of the Spanish speaking world. Among others, topics will include grooming, body parts and daily routine.

"G" SPANISH IIIA

Grades 9-12

Course Code: 1201 IIIA

Trimester .5 credit - Elective

Pre: Spanish IIB with grade of C or higher or instructor’s consent

Oral proficiency is a major goal at this level. Students cover a variety of subjects including contemporary Hispanic cultures and peoples and the linguistic structures beyond the present and past tense. Vocabulary expansion continues to cover a wider variety of context. Topics include food, the preterit tense and animals.

Meets CAM requirements for arts & communication CAM.

“G” SPANISH IIIB

Grades 9-12 Course Code: 1201 IIIB

Trimester .5 credit - Elective

Pre: Spanish IIIA with a grade of C or higher or instructor’s consent

A continuation of Spanish III-A, oral proficiency is a major goal at this level. Students cover a variety of subjects including contemporary Hispanic cultures and peoples and the linguistic structures beyond the present and past tense. Vocabulary expansion continues to cover a wider variety of context. Topics include travel, the imperfect tense, and art/culture vocabulary. **Meets CAM requirements for arts & communication CAM.**

Completion of Spanish IIIA and IIIB will qualify students for 12 credits of SPN101, 102, 103 at CCC .

“G” SPANISH IVA

Grades 9-12 Course Code: 1201 IVA

Trimester .5 credit - Elective

Pre: Spanish IIIB with grade of C or higher or instructor’s consent

The major emphasis in the fourth level of Spanish is on conversation, and reading and writing fluency. Grammar and structure review continues with vocabulary-building exercises. Daily oral conversation is practiced. Major work dealing with Spanish Regions and grammar are required. Topics include reflexive verbs, health and the subjunctive tense. **Successful completion of Spanish IVA/B earns the student 12 credit hours at CCC. Meets CAM requirements for arts & communication CAM.**

“G” SPANISH IVB

Grades 9-12 Course Code: 1201 IVB

Trimester .5 credit - Elective

Pre: Spanish IVA with a grade of C or higher or instructor’s consent

A continuation of Spanish IV-A, the major emphasis in the fourth level of Spanish is on conversation and reading and writing fluency. Grammar and structure review continues with vocabulary-building exercises. Daily oral conversation is practiced. Major projects dealing with cultural differences and thematic vocabulary are required. Topics include stem-changing subjunctive verbs, the future tenses, and por/para. **Meets CAM requirements for arts & communication CAM.**

Completion of Spanish IIIA and IIIB will qualify students for 12 credits of SPN101, 102, 103 at CCC .

ADMINISTRATIVE

CAFETERIA AIDE

Grades 11-12

Trimester .5 credit-Elective

Pre: Kitchen Staff Consent

Students taking this course assist in the cafeteria under the supervision of the kitchen staff. Students earn a free lunch ticket.

STUDENT ASSISTANT

Grades 11-12

Trimester .5 credit - Elective

Pre: Instructor’s Consent

The student assistant program is primarily for those with outstanding ability and interest in the subject. It is an opportunity to solidify knowledge, learn new responsibilities, be a student leader, and support and assist the teacher as directed.

OFFICE ASSISTANT

Grades 11-12 Course Code: 0822

Trimester .5 credit – Elective

Pre: Office Personnel Consent

The office assistant will learn office skills, such as phone etiquette, receptionist skills, and copying and will learn new responsibilities relating to the office environment.

TUTOR PRACTICUM AT JOHN WETTEN ELEMENTARY**Course Code: 0831****Grades 10-12****Trimester .5 credit – Elective****Pre: Contract Required**

Come make a difference in a child's life. After a few days of training, high school students assist teachers with students at John Wetten Elementary School in special reading and math programs or in some classrooms. Responsibilities may include preparation of materials and/or working directly with individual or small groups of children with reading, spelling, writing, or math activities.

TUTOR PRACTICUM AT KRAXBERGER MIDDLE SCHOOL**Grades 10-12****Trimester .5 credit – Elective****Pre: Contract Required**

GHS Tutors will work one on one or in small groups with Kraxberger Middle School students in the WLK Tutoring Lab. Kraxberger students may need support in math, reading, writing or organization. GHS tutors help in academic areas and use their strengths in supporting younger students. Great opportunity to work directly with students.

TUTOR PRACTICUM AT GLADSTONE HIGH SCHOOL**Grades 11-12****Trimester .5 credit - Elective****Pre: Instructor's consent**

After some initial training, juniors and seniors at Gladstone High School will assist teachers in the classroom. They will be given responsibilities for mentoring individual students, working with small groups, and presenting materials and direct instruction as planned by the teacher. These opportunities are available for students that are self-motivated and well versed in the areas of reading, writing, and math. This class would be especially helpful for those students wanting to become educators.

TUTOR PRACTICUM AT GLADSTONE HIGH SCHOOL IN ENGLISH AS A SECOND LANGUAGE**Grades 11-12****Trimester .5 credit - Elective****Pre: Instructor's consent and completion of three levels of a foreign language**

This class is for students who enjoy studying languages and helping others. After some initial training, students will assist teachers in the ESL (English as a Second Language classroom). They will work on a one-on-one basis or in small groups with limited-English students, teach them basic English, help them understand the American culture, and generally work with them on their assignments in the core subjects.

LIBRARY SCIENCE**Grades 10-12****Course Code: 0825****Trimester .5 credit - Elective****Pre: Beginning Computer Applications**

This course is designed to acquaint students with library skills needed in order to assist students and staff in the retrieval of media materials and equipment.

Major Student Activities: Assist students in locating and checking out materials, preparing new materials for circulation, repairing existing materials, as well as maintaining equipment and delivery of media items.

COLLEGE CREDIT**“G” COLLEGE CREDIT CLASS****Grades 11-12****Trimester .5 credit - Elective****Regular attendance is required for a passing grade.****“G” PSYCHOLOGY 101 Human Relations**

Introduction to interpersonal relationships and human relations in a social context. Includes individual and group activities, lecture and discussions with an emphasis on student participation.

Freshman Elective Courses

BUSINESS/TECHNICAL/GRAPHIC ARTS

Intro Robotics
Computer Apps
Microsoft Apps.
Graphic Design I
Graphic Design II
Graphic Design III
Game Design
CAD 1
Visual Basic .Net Program I
Visual Basic .Net Program II
Web Design I
Computer Tech

FAMILY CONSUMER STUDIES

Intro to Culinary Arts
Culinary Arts I

FINE ARTS

Art I
Ceramics I/II
Jazz Band
Gladstone Chorale
Wind Ensemble

PE/HEALTH

Ath. Movement Dynamics

SCIENCE

Eng. Tech I

WORLD LANGUAGES

Spanish I A/B
Spanish II A/B
Spanish III A/B
Spanish IV A/B