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Our Mission:

Cleveland High School offers opportunities that students find relevant, accessible, and challenging. We encourage active, responsible citizens and provide a community where everyone is included. All students find learning that inspires their passion.

CLEVELAND HIGH SCHOOL

3400 SE 26TH Ave Portland, OR 97202 Phone: 503-916-5120 Fax: 503-916-2692 Website: http://www.pps.k12.or.us/schools/Cleveland

Leo Lawyer, Principal

DISCLAIMER

The courses listed here are offered and listed in good faith with the intention of teaching them. However, circumstances may occur which are beyond the control of the administration and staff of Cleveland High School which may cause the limiting of courses, sections and/or course enrollment.

Cleveland High School Administration and Staff

MESSAGE FROM THE PRINCIPAL

Dear Students and Parent(s)/Guardian(s),

This Cleveland High School Course Guide provides the information necessary for students to learn about the course options available for the 2020-21 school year. We urge students and parent(s)/guardian(s) to make these selections carefully. Courses offered at Cleveland are based upon student forecasts.

Our goal is that all students will leave high school prepared for college and/or a career. As an International Baccalaureate World School, we strive for CHS students to internalize the IB Learner profile (see the next page for the IB Learner Profile) as traits necessary to be internationally minded in today's world. The skills a high school graduate needs to be successful in college are the same set of skills a young person needs to find success in a career path upon graduation. High school is a time of exploration and inquiry and we want all Cleveland High School students to challenge themselves with new learning experiences and opportunities.

We are excited to offer more choices, including more half- year semester elective courses. High school is the space to learn a new skill through Career Technical Education (CTE) and/or an Art classes. If you enjoy writing, there are outstanding elective courses in Social Studies and Language Arts. If you are interested in a possible career in the field of Science or Math, then challenge yourself to take additional classes in these subjects as an 11th or 12th grader. Taking more than two years of a World Language, or learning a new language, will serve you well in today's global village. Challenge yourself! Go for it!

The selections made by students *directly affect course master scheduling for the entire student body*. We, the school administrative team, consider the forecasting document a written agreement between families and the Cleveland staff regarding what a CHS student is committing to study/learn in the 2020-21 school year. Once our schedules are finalized early in the summer, changes to individual schedules most likely will not be possible so we encourage students to give some serious thought to the courses they ultimately select.

Planning for the next year in high school is always exciting. We are committed to a partnership with our students and families to ensure a successful high school career for our students.

With Compassion, Honor, and Scholarship,

Leo Lawyer

Principal



IB learner profile

The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

INQUIRERS

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

COMMUNICATORS

We express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

OPEN-MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.

RISK-TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change.

BALANCED

We understand the importance of balancing different aspects of our lives—intellectual, physical, and emotional—to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.

The IB learner profile represents 10 attributes valued by IB World Schools. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.



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High School Students and Families,

Creating a schedule that optimizes opportunities for learning is critical to your student's success. Please take time to review the forecasting materials available from your school and work with your student to build a full schedule tailored to your student's needs and interests.

What are the goals of a carefully planned schedule?

- Preparation for college and/or career
- Exposure to rigorous academic material
- Opportunity to explore a great variety of electives
- A transcript that is competitive for college applications
- The option to secure extra support in academic areas that are challenging
- · Opportunity to earn college credit, reducing the cost of college
- Preparation for college admission tests (SATs and ACTs)

Oregon Administrative Rule 581-022-1620 requires most students to take a full load of courses. All 9th through 11th graders will be enrolled in a full schedule. This opportunity will prepare students to earn a high school diploma, become prepared for college material, and help students to pursue career and extra-curricular interests. It is important to take the time now to create a schedule that best reflects your interests and aspirations. I cannot emphasize enough that making the most of these years increases the likelihood of your post-high school success, whether you plan to enroll in college or pursue other post-secondary options after graduation.

Additionally, this year, course selection will occur through an online process where families will have the opportunity to view students selected courses online. Please make sure you have an active ParentVue account to view these courses in February 2020. As you go through the registration process, consult with your school counselor about any questions you may have about course availability or the forecasting process. They are an excellent resource!

I wish you the best for the new school year!

Sincerely,

Joe LaFountaine

Joe LaFountaine Area Assistant Superintendent





Office of School Performance High School Programs

Estimados estudiantes y familias de preparatoria,

El establecimiento de una agenda de cursos que optimice las oportunidades de aprendizaje es fundamental para el éxito de su estudiante. Tómense un tiempo por favor para revisar los materiales de su escuela para la programación de las asignaturas a tomar y colaboren con su estudiante para armar un horario completo, que se ajuste a las necesidades e intereses de su estudiante.

¿Cuáles serían las metas de una agenda cuidadosamente planificada?

- Preparación para la universidad o para seguir una carrera
- Exponerse a materiales académicos rigurosos
- Oportunidad de explorar una gran variedad de electivos
- Un expediente académico que sea competitivo para postular a las universidades
- La opción de asegurar un apoyo extra en ares académicas que se le dificulten
- Oportunidad de ganar créditos universitarios, reduciendo los costos de educación superior
- Preparación para los exámenes de ingreso universitario (SAT y ACT)

La regla administrativa Oregon Administrative Rules 581-022-1620 exige que la mayoría de estudiantes tomen el máximo de cursos. Todos los grados del 9^{no} al 11^{ro} deberán estar inscritos en un horario completo. Esta oportunidad alistará a los estudiantes para obtener el diploma de la preparatoria y los preparará para el contenido universitario, y, los ayudará a lograr intereses vocacionales y extra-curriculares. Es importante el tomarse el tiempo ahora para programar sus clases en una agenda u horario que refleje de la mejor manera sus intereses y aspiraciones. Es difícil enfatizar suficientemente que el aprovechamiento de estos años incrementan las posibilidades del éxito después de la preparatoria, ya sea que planeen ustedes ir a la universidad o el seguir otras opciones post secundaria después de la graduación de la High School.

Adicionalmente, la selección de cursos se llevará a cabo por medio de un procedimiento por internet, donde las familias tendrán la oportunidad de ver los cursos que los estudiantes seleccionaron por internet. Asegúrense por favor de tener una cuenta activa de ParentVue para ver esos cursos en febrero de 2020. Conforme avancen en el proceso de registrarse, consulten ustedes con su consejero estudiantil de la escuela con respecto a las preguntas que tengan sobre la disponibilidad de cursos y el procedimiento de planificación de la agenda de cursos o "forecasting". Ellos son una muy buena fuente de información.

¡Les deseo lo mejor para el siguiente año escolar!

Sinceramente, Joe LaFountaine Joe LaFountaine Superintendente de Regional

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Administration

Leo Lawyer, Principal Margie Berrios- Brown Vice Principal Darryl Miles, Vice Principal Kristeen Mize, Vice Principal **Counselors** Lori Butler Neil Gibson Heidi Tolentino Jennifer Van Kopp Amanda Weber-Welch Nicholas Yoder

Special Thanks Faculty of Cleveland High School

Portland Public Schools Diploma Requirements

English	4
Math	3
Science	3
Social Studies	3
Physical Education	1
Health Education	1
World Language	2
Career & Technical Education, The Arts or the 3rd year of the	1
same World Language	
Electives	6
TOTAL CREDITS REQUIRED	24
Meet district proficiency for Oregon's Essential Skill (ES)	Reading
standards:	Writing
standards:	Writing Math
standards: Meet Personalized Learning Requirements (PLRs) as defined below	Math
	Math
Meet Personalized Learning Requirements (PLRs) as defined below	Math v:
Meet Personalized Learning Requirements (PLRs) as defined below Participate and reflect upon 2 Career Related Learning	Math v:
Meet Personalized Learning Requirements (PLRs) as defined below Participate and reflect upon 2 Career Related Learning Experiences (CRLEs)	Math v:

Personal Learning Requirement:	Helps to guide students in pursuing their personal, academic and career interests, and post-high school goals; Documentation embedded in transcript
Career Related Learning Experiences (2):	Educational experiences that connect learning to the world beyond the classroom; Documentation in Naviance
Complete a Resume:	Include contact information, objective, education and two of the following: work experience volunteer service, skills, academic achievement, extracurricular activities, leadership, references awards, certificates, etc.; Documentation in Naviance
Extended Application/My Plan Essay:	The application of academic and specialized knowledge and skills within the context of a student's personal and career interests and post-high school goals; Documentation in Naviance



ORTLAND PUBLIC SCHOOLS



HIGH SCHOOL

Grading, Course Change, and Credit/Transcript Guidelines

Adopted July 1, 2005 Revised, September 8, 2017

The following recommendation was approved and adopted on July 1, 2005 by the Portland Public school District Superintendent, Director of Secondary Education, The Office of High School Reform, and the Student Services Department. Revision to the Certification of Courses section was made and approved by the High School Director, High School Principals, and High School Counselors on March 1, 2012. An update on preninth grade credit was made July 31, 2012 to reflect changes in the Administrative Directive.

PPS GRADING PRACTICES

It is a teacher's role to establish grading criteria and implement a policy that is clear and fair in accordance with district approved policies and procedures. Grading practices need to be predetermined before the course is offered, written in the course syllabus and clearly communicated to families and students. To that end, Oregon Department of Education (ODE) regulations require all courses that award credit to have a syllabus available for families and students to view. PPS teachers are expected to abide by this ODE requirement and use the online syllabus program to write each required syllabi. After approval by the **school administrator**, the syllabus is posted on-line for students and parents to view.

GRADING

All PPS high schools use an A-F or proficiency system for recording grades. The option of using a Pass/No Pass (P/NP) substitute for a letter grade may be available to students.

GRADE NOTATIONS AND GUIDELINES

- A letter grade of A, B, C, or D is passing and indicates a level of achievement.
- Although a letter grade of D is figured into a student's GPA (D= 1 point) a letter grade of D may indicate that the student has not demonstrated adequate proficiency to move on to the next level. *See High School Course Guides for further information.*
- Even though PPS awards credit for a letter grade of D, the Oregon University System and the NCAA may determine that a student earning a D in any core class does not meet their requirements.
- A grade of F or WF (Withdraw/Fail) indicates that performance in a class was not at a level sufficient to earn credit toward graduation. An F/WF grade is averaged into a student's cumulative GPA.
- Three weeks prior to the end of the semester/two weeks prior to the end of the trimester: If a student withdraws from a class, an "F" is recorded on the transcript. No exceptions.

INCOMPLETE

- A notation of Incomplete indicates that the student did not submit sufficient evidence to meet course requirements or demonstrate proficiency within the grading period.
- An Incomplete (I) notation should rarely be used, based on unforeseen circumstances beyond the student's control and accompanied by a written plan. The plan should include a timeline for completion,

requirements to complete the course and obtain a passing grade and current grade earned. An "I" grade requires prior building administrator approval.

- If there is agreement between the teacher, and the family, and the building administrator approves:
 - The student has up to nine weeks from the date a grade is issued to complete the work and obtain a new grade. Otherwise the "I" will revert to the initial grade earned.
 - A detailed, written plan using a district form will be provided at the end of the grading period to ensure that the student and family understand the requirements needed to replace the "I" with a grade.
 - If an Incomplete is given at the end of second semester in June, the nine-week time period to replace the "I" begins with the start of school the following academic year.

PASS/NO PASS

Core courses required for graduation are NOT subject to the Pass/No Pass Option. However, credits entered from secondary schools outside of the US will be transcripted as P/NP in accordance of PPS 4.20.024-AD • In courses fulfilling elective credit or under special circumstances, students may request within the first 15 days of each semester to take a course pass/no pass.

- After this time period (see above) and under extenuating circumstances, only a building administrator can initiate a Pass/No Pass option.
- The Pass/No Pass option is:
 - Written in the course syllabus;
 - \circ Clearly communicated to students and families; and
 - \circ Chosen by a student as a grading option within the timeline mentioned above.
- To receive a "Pass", a student must meet minimum course requirements that would earn a credit in the course. A "No Pass" is given to a student who does not meet minimum course requirements to earn credit. See specific course grading criteria for more information.
- GPA: Neither a Pass or a No/Pass grade is calculated in the student's GPA.
- A Non-Standard Diploma exception may be made by the IEP team for a student on an IEP.

NO GRADE (NG)

When a student enrolls in the school more than halfway through a grading period, with no transfer grades, and there is insufficient time to assess the student prior to the end of the grading period, a "No Grade (NG)" may be given. This option requires prior administrator approval.

DROPPING A CLASS

- It is the role of teachers and counselors to support improved performance rather than to counsel students to drop a class. If a student has truly been misplaced in a class, it is appropriate to assist them in changing to a more appropriate level course.
- Students may withdraw from a class within the first 15 school days of the semester (date set by district) without penalty or notation on the transcript. Both the family and the teacher/counselor (or administrator) must approve the change and approval must be documented on the standard district form.
- After the withdrawal period has expired, students shall NOT be allowed to drop a class without a transcript notation of "WF" (Withdraw/Fail) as the final grade UNLESS the building administrator grants an exception based on extreme and/or extenuating, documented circumstances. A level change within the same subject (i.e. a change from calculus into pre-calculus) would not be subject to this practice. A building administrator must sign all approved requests.

GUIDELINES FOR USING NOTATIONS WF/WN/WX

After the 15-day period for dropping a class has passed, a student will receive one of the following notations on their transcript if the student drops a class:

- Withdraw Fail (WF): Student withdraws and is not passing the course at the time of withdrawal or the student withdraws from a course after the 15 day withdrawal period.
- A "WF" is factored into the student's GPA.
- Withdraw No Pass (WN): Student withdraws in a Pass/No Pass system and is not passing the course at the time of withdrawal.
- A "WN" is not factored into the student's GPA.
- Withdraw No Grade (WX): A WX notation is given only in rare and unusual circumstances, (i.e., those which are out of the control of the student such as extended illness, death of a family member, etc.) and must be approved by the building administrator. In each extenuating circumstance, written documentation such as grades, attendance, evidence of extenuating circumstances, and record of a parent/teacher/counselor/student/administrator meeting will be kept on file.
- A "WX" is not factored into the student's GPA.

REPEATED COURSES

- A student may receive credit for a course only once unless it is designated a multi-semester course.
- Repeated courses taken to pass a course or improve a grade are recorded on the transcript with a notation of "R" *with the credit for the lower grade deleted*. The original course must remain *noted* on the transcript even though it will no longer be factored into the GPA.

GRADE CHANGES

- A grade change may be made within a year of the entry of the original grade and must be accompanied by written documentation **including the building administrator's signature**. The documentation will go directly to the data clerk for a grade change.
- Only an administrator/designee may enter a grade change into the Student Information System.
- For protection of counselors and teachers, no counselor or teacher should have access to Synergy to make grade changes on their own.

CHALLENGING GRADES

The Portland Association of Teachers' contract with the district provides that should a teacher make a mistake in giving a grade to a student, the teacher's grade book becomes the reference point and only that teacher can make a change of grade. If the teacher is retired, and the grade book indicates that an error has been made, every effort will be made to contact the teacher to verify the grade. If the teacher cannot be contacted, the principal may authorize a change of grade.

If a student receives an 'NP' or 'F' and makes an individual contract with a teacher to change that grade by completing certain projects/assignments, upon completion of the contract, the involved teacher will submit a 'change of grade form' to the data clerk indicating what class and grade is to be changed. In the case of a senior who plans to graduate, teachers are obligated to give previous notice prior to giving a final 'F'. Specifically, a progress report in May 'F' and a Senior Failure list 'F' (given two days after seniors' last day) would be expected if a final 'F' is coming. If no warning is given, the counselor will consult with the principal about whether or not there should be a change of grade.

TRANSCRIPT DETAILS

- 1. Any student registering at a PPS high school with previous high school credits should provide an official/unofficial transcript from that accredited high school to be enrolled accurately. If the student is enrolling from another US high school, official transcripts must be sent directly to the PPS school.
- **2.** If a student has no transcript or has not attended an accredited school, they may be enrolled but must meet PPS graduation requirements in order to graduate.
- **3.** Parents/guardians will be asked to provide information so that an official transcript may be obtained from the previous school.
- **4.** Counselors will compile a PPS transcript based on this documentation.
- 5. International transcripts may to be forwarded the District Registrar for verification and translation.
- 6. It is the counselor's responsibility to review transcripts for the following:
 - For meeting requirements for graduation and college Entrance
 - For accuracy including added state requirements
 - For accurate GPA calculation
 - For correct grade notations
- **7.** AP, Honors (H), and IB courses should be designated in the course title. Advanced courses may also be designated in the title.
- **8.** Pre-ninth grade high school credit may be earned as outlined in PPS Board Policy 6.10.100-P and administered in accordance with 6.10.110-AD Parents or students entering high school with credits already earned must request to have that credit and grade removed from their transcript prior to the end of the students' first semester of high school, if they decide to do so.
- **9. Religion classes:** If a student transfers to a PPS school from a faith-based school, or a foreign country where religion is taught as part of their curriculum, students will not be given credit for their religious coursework. Students MAY be given credit for religion studies that are based on history and do not promote one ideology. In this case, students may be asked to provide a copy of the course syllabus to assure the class meets the credit criteria.
- **10. Home school:** Unless a 'home school' program is accredited, and the PPS high school receives an official transcript, home school coursework will not count toward PPS high school graduation requirements. Students may elect to take credit by exam courses from an accredited institution (for a fee) to receive credit on their PPS transcript when available.
- **11. Proficiency:** It is possible to note a student's proficiency in a subject area without the student earning credit. The proficiency must be certified by a licensed instructor at an accredited institution. It is also possible to earn credit by showing proficiency in a specified curriculum area. The student must demonstrate the required knowledge of the subject by meeting the required standards of the course *as* validated and recorded by a licensed instructor or other district designee.

COUNSELING AND GUIDANCE

The counseling staff recognizes that all students have unique strengths and needs. Our goal is fourfold: 1) assist students, parents, and staff with educational planning; 2) assist students with post high school planning; 3) assist students and families toward a successful school experience; and 4) assist students with problems that interfere with their ability to succeed in school. Students and parents are encouraged to meet the counselors and to take advantage of their assistance.

- Transition from 8th grade to high school
- Four-year high school planning
- Yearly forecasting/scheduling
- Grade-level classroom presentations
- Class scheduling
- Testing information PSAT, SAT, ACT, credit by exam
- Post high school planning (vocational, college, financial aid, Naviance)
- Credit recovery options
- Help with educational issues (achievement, attendance, classroom behavior)
- Help with personal concerns which affect school performance (relationships, decision making, conflict resolution, health, personal crises, alcohol and drugs, depression)
- Suicide intervention
- Referral to school and community support services (health, drug and alcohol assessment and treatment, family counseling, and other services)

POST HIGH SCHOOL PLANNING

Numerous national studies indicate the most important decision a student can make to prepare for success after high school is to take rigorous courses for all four years of high school. College entrance requirements vary greatly and we encourage students to check requirements and recommendations on specific college websites. CHS has many resources available to help students with post high school research and planning. Counselors are always available to help guide the process. The College and Career Center (CCC) is staffed with our Career Coordinator and a team of many helpful trained parent volunteers and college materials. We also have information about community colleges, college transfer programs and apprenticeships.

ENTRANCE REQUIREMENTS:

The minimum standards for admission to Oregon's colleges and universities are subject to change – be sure to check with the university about all current requirements.

- 1. **Minimum of 15 credits in core college preparatory courses see list below.** *Note: Students need to earn a C or higher in these courses for them to count toward this requirement.*
 - a. English (4 credits)
 - b. **Mathematics (3 credits)** Shall include first year algebra and two additional years of college preparatory mathematics such as geometry, Algebra 3-4 or above.
 - c. **Science (3 credits)** Shall include two years of core laboratory science such as biology, chemistry, or physics.
 - d. **Social Studies (3 credits)** Shall include one year of U.S. History, one year of Modern World History, and one year of Government/Economics.

- e. **Second Language (2 credits)** Two years of the same second language: Mandarin Chinese, Spanish, French, and German are offered at Cleveland High School.
- Minimum High School GPA Requirements vary year to year based on applications. It is important to check with each school for all requirements when making applications. Most colleges are looking for a minimum GPA of 3.0.

CLASS STANDING

Sophomore, Junior, and Senior class standing are based on the total number of credits earned. A student must have a minimum of **5 credits** to be considered a sophomore, **10 credits** to be considered a junior, and **16 credits** to be considered a senior.

FORECASTING AND DROP/ADD CLASSES

Please choose classes carefully. The schedule is built and hiring decisions are made based on the forecasts that students submit in the spring. Classes may be eliminated if too few forecast for a particular class. Students may move to a different class only if originally placed in the wrong level of that course. We cannot move students based on requests for a specific teacher. Except for extenuating circumstances, **9th – 11th** grade students will not be allowed to drop classes that results in a partial schedule (less than 8 classes).

RANK ORDER AND GPA

Cleveland computes two separate class GPAs and rankings for seniors based the first six semesters of high school. *Unweighted rank* and GPA is calculated based on a four-point scale. *Weighted rank* and GPA is recalculated with a weighted differential based on a five-point scale for IB classes only.

HONORS CLASSES

Honors and IB classes are designed for students who desire rigorous academic study. Students should expect to do extensive additional work and research. Honors classes do not receive weighted GPA designation.

VALEDICTORIAN ELIGIBILITY

Valedictorian qualification and eligibility is based on the highest academic standards through Portland Public Schools. Determination of Valedictorians will be based on non-weighted GPA and grades through the first seven semesters of attendance. After that time no changes will be accepted to prior posted grades. Sustained academic achievement and excellence is expected through the eighth semester. Failure to maintain qualifying grades during the 8th semester may impact Valedictorian Status.

STUDENT FEES

Under Oregon law, students cannot be required to pay a fee for classes that are part of the regular school program. However, in some instances, students may be asked to make a contribution for certain classes where additional learning materials enable the school to expand and enrich those classes. Certain science lab expenses, art class supplies, woods, and culinary arts are examples of classes where a student's contribution can make a difference in the quality of the class. Students are not required to pay the requested contribution in order to enroll in the class. Cleveland High School is only able to offer these enhanced learning opportunities for students because of everyone's support and contributions. We appreciate this commitment to our instructional program and the success of our students.

In some instances, Oregon law does allow school districts to charge a required fee for deposit. For instance, fees can be required for optional field trips, extracurricular activities, the use of musical instruments, gym clothes when the student does not furnish his/her own, and other non-instructional expenses. The school

may also require a deposit for a lock or locker. The Student Fee and Contribution Form available at registration in August provides more information about specific fees and contribution options for Cleveland High School.

9th GRADE ACADEMY

The Academy concept was developed to enrich the first year in high school experience by designing small class communities for both students and teachers. All 9th grade students participate in the Academy program.

This structure benefits students in the following ways:

- The teacher team meets consistently with a team counselor and other education specialists to address individual student needs
- Interdisciplinary curriculum allows students to make connections across the subject areas
- Common organizational strategies prepare students for success in a more rigorous and varied high school environment
- Students develop a sense of community with each other by sharing common classes and teachers and an increased affiliation with their school community
- Data we have collected shows higher achievement and literacy and fewer drop-outs.

TAG (TALENTED & GIFTED)

In Oregon, the TAG mandate states that students identified as Talented and Gifted receive instruction at their assessed rate and level of learning. Each school in PPS is responsible for creating its own school TAG Plan addressing the needs of its TAG students and the State mandate. Identification of students, methods for providing appropriate instruction in the classroom, communicating with students, staff and parents, and professional development for teachers are all a part of a school's TAG Plan. School TAG plans and course selection (forecasting) serve as a student's individual TAG plan in high school. There are not separate "TAG" courses or TAG tracking in high school. Parents and students are asked to make thoughtful decisions regarding elective course selection(s) as a part of their TAG plan.

ACCELERATED PROGRAMS

Cleveland students have opportunities to participate in accelerated programs. These programs include: International Baccalaureate (IB), Reed College Scholars Program, Portland State University, and Cleveland's Honors classes. Students are encouraged to participate in these programs as appropriate. Honors contracts vary by department and instructor.

OFF-CAMPUS LEARNING GUIDELINES

Cleveland High School recognizes student involvement in worthwhile activities related to paid employment. Off-campus learning experiences will not be directly supervised by school personnel and therefore are not covered by District Liability or Worker's Compensation. Off-campus learning program credit is limited to six credits during the student's school career. A minimum of 260 hours of paid off campus activity with evaluation is required for one work credit. Students can earn one volunteer credit with every 130 hours of volunteer work. See your counselor for more detailed information.

FOUR YEAR PLAN WORKSHEET

Use the worksheet below to plan or revise your academic graduation plan. Your counselor will also help you. Students will need 2 credits of the same World Language as a requirement for graduation.

PPS Required Courses	Year Complete		npleted	
	9	10	11	12
English (4 credits)				
1. English 1-2				
2. English 3-4				
3. IB English 5-6				
4. IB English 7-8				
Social Studies (3 credits)				
1. Modern World History				
2. US History				
3. IB History of the Americas 1-2				
Math (3 credits) Algebra or higher				
1.Algebra 1-2				
2. Geometry 1-2				
3. Algebra 3-4 or Algebra 3-4 Analysis				
Science (3 credits)				
1. Physics: NGSS				
2. Chemistry: NGSS				
3. IB Biology 1-2 SL or HL (NGSS)				

Health (1 credit)		
PE (1 credit)		
World Language (2 credits same language)		
1.		
2.		
Fine Arts/ Third Year World Language/Career & Technical Education (1 credit)		
1.		
Electives (6 credits)		
1.		
2.		
3.		
4.		
5.		
6.		
Essential Skills Reading		
Essential Skills Writing		
Essential Skills Mathematics		
Personalized Learning Requirements Career Related Learning Experience (2 required) 1. 2.		
Resume		
My Plan Essay		

CREDIT RECOVERY OPPORTUNITIES

Portland Public Schools offers students multiple pathways to credit recovery. For more information or enrollment details, speak to your school counselor.

Credit Recovery Option	Location	Schedule	Credits + Tuition
School-Based Credit Recovery	At your school	Afternoons during the school week and / or on Saturdays during the school year.	Credit availability varies by school. Tuition-free.
Portland Evening Scholars	Benson High School 546 NE 12th Ave, Portland, OR 97232	Evenings. Fall: Sept – Jan Spring: Feb – May	For a .5 credit: \$200/class or \$35/class for students who qualify for free & reduced lunch. Financial aid may be available.
Summer Scholars	Benson High School 546 NE 12th Ave, Portland, OR 97232	Three weeks over the summer; two sessions available.	For a .5 credit: \$200/class or \$35/class for students who qualify for free & reduced lunch. Financial aid may be available.
Virtual Scholars	Varies by class; some classes are taken entirely online, others require some in-school time. Also available during Evening Scholars and Summer Scholars.	Varies by class.	Each class is .5 credit and is designed to take an 18-week semester to complete. Tuition-free.

FORECASTING GUIDE - HOW TO READ IT

This guide offers information about each course in the Cleveland High School curriculum so that students may make wise choices when they forecast for next year's classes.

The top two lines are brief descriptors: Title, Credit value, Grade level, Prerequisite for the course. The left column indicates what Graduation requirement the course meets and whether a class may be taken more than once for credit. The center box gives a description of the course.

Course Title	Code	Credit	Grade	Prerequisite			
THEATRE ARTS: INTRODUCTION	1112TAS	1	9 - 12	NONE			
GRADUATION Requirements	Introductio	Introduction to Theatre fosters a physically and emotionally safe environment for					
in:	the creation	the creation of dramatic art. Students will experience the roles of Creator,					
	Director, D	Director, Designer, and Performer. Students will be introduced to rehearsal					
FINE ARTS	techniques and will prepare for auditions. Students will be provided opportunities						
	to reach National Core Arts Standards proficiency.						
May be repeated for credit							
more than once							
No							

lcon	Description
Learning that works for Oregon	Indicates courses students can earn CTE credit.
Diploma Programme	Indicates International Baccalaureate approved courses. These courses may count towards an IB Diploma.

BProgramme INTERNATIONAL BACCALAUREATE (IB)

Cleveland High School was authorized as an International Baccalaureate World School and Diploma Program in 2000 and joins the International Baccalaureate Organization in their mission to "*develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect*." IB courses are designed to promote international-mindedness and develop critical thinking skills as students prepare for life beyond high school. There are three ways to participate in IB at Cleveland: take IB classes without participating in formal assessment, work toward an IB certificate in one or more IB Courses by participating in the class and the formal assessment, or work toward an IB Diploma. Students complete prerequisite coursework in the freshman and sophomore years in preparation for IB coursework in the junior and senior years.

IB Classes

IB classes are offered in six subject groups across the curriculum including Studies in Language and Literature (Language A), Language Acquisition (Language B), Social Sciences (Societies and Individuals), Sciences, Mathematics and the Arts. IB subject curriculums are designed around foundational learning objectives that prepare students for college and/or further experiences in a specific subject area. All Cleveland students will take IB courses in subjects that are required for graduation, including junior and senior English, the History of the Americas and Biology. Juniors and seniors may participate in additional IB classes as they choose.

IB Certificates

Students who complete all of the required class work in an IB course of study, as well as complete all required IB assessments including internal assessments and exams, are awarded an IB certificate of scores by the International Baccalaureate Organization in their Diploma Program (DP) Courses. Many universities award advanced placement and/or credit to students with a strong performance on IB assessments. Students wishing to earn credit and placement must register for IB assessment in the fall of the final year of study in their course. Most courses require two years of study. Fees are assessed for participation. Fee waivers and scholarships are available to assist students in need of financial assistance.

The IB Diploma requires successful completion of four basic components:

1. Comprehensive Curriculum

Participation in courses and assessments for six IB content areas: Studies in Language and Literature (English), Language Acquisition (language learning), Societies and Individuals (social science), Science, Mathematics, and one IB *elective*. IB Elective options include Music, Theatre, Visual Arts; or a 2nd course in social science, science, or language acquisition. Three or four of the six required courses must be studied at the Higher Level (HL) with the remaining courses studied at the Standard Level (SL).

2. Theory of Knowledge

Theory of Knowledge (ToK) is a required course for all IB Diploma candidates, the goal of which is to stimulate critical thinking about knowledge and encourage an appreciation of alternative perspectives. This two-year course also incorporates scaffolding and support for the C.A.S. and Extended Essay requirements.

3. C.A.S. – Creative, Active, Service

Students design a program of participation in creative, active, and community service pursuits, fostering awareness and appreciation of experiences outside the academic arena. Students participate in C.A.S. activities throughout the two years of their Diploma study and develop a portfolio of evidence and personal reflections based on their experiences. In addition, students collaborate on a C.A.S. project in their Theory of Knowledge course.

4. Extended Essay

Defined as "a study in depth of a limited topic," the Extended Essay has a prescribed limit of 4,000 words. It offers the opportunity to investigate a topic of individual interest and acquaints students with the independent research and writing skills expected at university. Students begin researching topics in the second semester of the junior year and complete the essay in the fall of senior year under the supervision of a CHS faculty advisor.

PLANNING FOR THE IB DIPLOMA

While the requirements for the IB Diploma Program are designed for completion in the final two years of high school, underclassmen prepare in their required courses and should keep the following in mind:

Freshmen planning to participate in the IB Diploma Program need to be taking Academy English 1-2, Modern World History and NGSS Physics; a first or second year of a world language, the appropriate math level, PE, Health and their choice of one additional elective. Students planning to take IB Visual Arts as upperclassmen must take two years of prerequisite art courses in freshman and sophomore years; and students planning to take IB Theatre, should take at least one prerequisite theatre course. Students planning to earn an IB Diploma, who are not interested in IB arts programs, may freely choose an additional freshman elective.

Sophomores planning to participate in the IB Diploma Program need to take English 3-4 Government/Economics, NGSS Chemistry, a second or third year of a world language, the appropriate math level, Health 2 and their choice of two full-year electives. All IB Diploma-bound sophomores are required to construct a 2–year plan with the IB Coordinator prior to forecasting for junior year. Appointments can be made in the SSC beginning in December.

Juniors and Seniors anticipating an IB Diploma complete a total of 6 IB Courses over two years: 3-4 courses at a Higher Level (240 recommended classroom hours over 2 years), with the remainder studied at the Standard Level (150 recommended classroom hours over 1 or 2 years, depending on the course); as well as a seventh course in the Theory of Knowledge (ToK). Students should follow a 2-year plan, developed with the IB Diploma Coordinator, for forecasting and assessment registration. IB Diploma students may also take one or two additional non-IB electives each year, as their schedule allows.

Course Title	Code	Credit	Grade	Prerequisite		
IB THEORY OF KNOWLEDGE (ToK) 1-2	2211A1 2211A2	1	11	A willingness to self-reflect, a spirit of inquiry and wonder, and an openness to consider new perspectives		
IB THEORY OF KNOWLEDGE (ToK) 3-4	2211B1 2211B2	1	12	IB Theory of Knowledge (ToK) 1-2		
GRADUATION Requirements in: ELECTIVES May be repeated for credit more than once No	as the cont together all explores th arts, religio knowing: re Students w trust and w ways of kno worldview a discussing t our world, o	ve know what we know? This central question of ToK inspires the spirit of the class as we intent. In the IB curriculum, Theory of Knowledge serves as the unifying course that ties all the other subject areas. Using approaches to knowledge inspired by each, the cours the relationships between the areas of knowledge: math, science, history, human scien ious knowledge systems, indigenous knowledge systems, and ethics; and the ways of reason, emotion, perception, language, intuition, faith, memory and imagination. will consider how the worldview we have inherited determines what information we which ways of knowing we find reliable. In an effort to explore the usefulness of various nowing, the class will consider the strengths and weaknesses of our own dominant v as well as less prevalent worldviews. Beyond reading about, writing about and these ideas, students will also use exercises designed to allow us a fresh experience of , each other, and ourselves. In addition to the study of the Theory of Knowledge, this pports the development of two additional Diploma requirements: The Extended Essay				
	IB Assessments Internal: A 10-minute oral presentation and completion of a C.A.S. Portfolio and Project. External: A ToK essay of approximately 1600 words, responding to one of six prescribed prompts, and an Extended Essay: An independent, academic research paper of approximately 4000 words;					

IB DIPLOMA: 4-Year Planning Options

IB Group	Grade 9	Grade 10	Grade 11	Grade 12
Studies in Language and	English 1-2	English 3-4	IB Eng Literature HL 5-6 IB Eng Lang & Lit HL 5-6	IB Eng Literature HL 7-8 IB Eng Lang & Lit HL 7-8
Literature				
Language Acquisition	French 1-2 German 1-2 Spanish 1-2 Spanish 3-4 Mandarin Immersion	French 3-4 German 3-4 Spanish 3-4 IB Spanish 5-6 Mandarin Immersion	IB French 5-6 IB German 5-6 IB Spanish 5-6 IB Spanish B SL 7-8 IB Mandarin Chinese SL	IB French B SL 7-8 IB German B SL 7-8 IB Spanish B SL 7-8 IB Spanish B HL 9-10 IB Mandarin Chinese HL
Societies and Individuals	Modern World History	Government & Economics	IB Hist Americas HL 1-2 IB Global Politics SL ⁺ IB Psychology SL ⁺ IB Social Anthropology SL ⁺ IB World Religions SL ⁺ IB Env Systems SL ⁺	 IB 20th C. World History HL 3-4 IB Psychology HL IB Social Anthropology HL <i>† IB courses may also be taken</i> <i>in senior year</i>
Sciences	NGSS Physics	NGSS Chemistry IB Biology SL 1-2 IB Physics SL 1-2 (Sophomores who elect to take an additional science may choose to complete either IB Bio 1-2 SL or IB Physics 1-2 SL.) Intro to Programming	IB Physics SL 3-4 IB Biology SL 1-2 IB Biology SL 3-4 IB Physics HL 1-2 IB Chemistry HL 1-2 IB Env Systems SL ⁺ IB Comp Sci SL 1-2 ⁺	IB Biology SL 3-4 IB Biology HL 3-4 IB Physics HL 3-4 IB Chemistry HL 3-4 <i>† IB courses may also be taken</i> <i>in senior year</i>
Math	Algebra 1-2 Geometry Advanced Algebra 3-4	Geometry Advanced Algebra 3-4 IB Math Analysis SL 1-2	Advanced Algebra 3-4 IB Math Analysis SL 1-2 IB Math Analysis SL 3-4	IB Math Apps SL 3-4 ⁺ IB Math Analysis SL 3-4 IB Math Analysis HL 3-4
Arts*	Band or Choir Art: Beginning Theatre Arts Intro	Band or Choir Art: Intermediate Theatre: Intermediate	IB Music SL [†] ** IB Visual Arts SL IB Theatre SL	IB Music HL IB Visual Arts HL IB Theater HL
Other	PE or SST Health 1/Ninth Grade Success	Health 2	Theory of Knowledge 1-2	Theory of Knowledge 3-4

Interested students will outline an individual IB Diploma plan in the sophomore year as part of the forecasting process.

⁺ denotes course is eligible for exam registration in first year of course; may be taken in either junior or senior year as appropriate * IB arts classes are options, not requirements, for the IB Diploma. See prerequisite requirements for specific programs in the Arts section of this Guide. The 6th subject IB elective for the IB Diploma may be chosen from the Arts or an additional course of study in Language Acquisition, Societies and Individuals, or Sciences.

**IB Music requires concurrent enrollment in a musical performance group, such as band or choir.

PERFORMING & VISUAL ARTS

THEATRE ARTS

Course Title	Code	Credit	Grade	Prerequisite		
THEATRE ARTS: INTRODUCTION	1112TAS	.5	9 - 12	NONE		
GRADUATION Requirements in: FINE ARTS	Introduction to Theatre fosters a physically and emotionally safe environment for the creation of dramatic art. Students will experience the roles of Creator, Director, Designer, and Performer.					
May be repeated for credit more than once Yes	Students will be introduced to rehearsal techniques and will prepare for auditions. Students will be provided opportunities to reach National Core Arts Standards proficiency.					

Course Title	Code	Credit	Grade	Prerequisite
THEATRE: INTERMEDIATE	1112B1 1112B2	1	9 - 12	Theatre Arts: Introduction or Teacher Approval for incoming 9th grade or transfer students.
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	theatre. In th Shakespeare, monologues,	e second so Commedia design and ime requir	emester stu a d'ell Arte I compositi ement: Stu	chniques and styles including realism and movement for the udents work with alternative styles of performance, including and Epic Theatre. Students will explore scenes and on elements, and devised theatre. Idents will be required to attend, work or perform in an

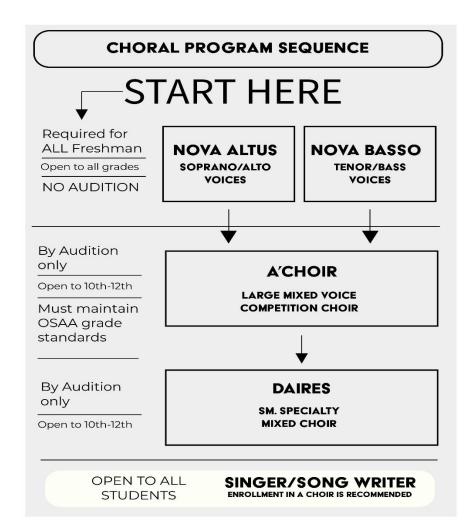
Course Title	Code	Credit	Grade	Prerequisite
THEATER TECH 1-2	1114TT1 1114TT2	1	10 - 12	Intro. to Theatre or instructor's approval
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	aesthetic eff principles; sc maintenance costume and safety and th incorporate a	ect of a t ene shop o ; principles makeup c e function cademic st	heatre pro organizatio and appli onsideratic of technic udy and ha	e duties of stage technicians and their contribution to the total oduction. Topics covered will include design research and n; painting and construction techniques; equipment use and cation of sound and lighting design. Students will also make ons; learn about publicity and business management; theatre al stage personnel in production work. Technical theatre will ands-on application of knowledge and skills. Students will also naging all performing arts spaces.

				Prerequisite
	1117ASL1 1117ASL2	1	11 - 12	One credit in Theatre Arts or Equivalent Experience (Teacher Approval)
FINE ARTS May be repeated for credit more than once Yes	the program year, studen assessments • As a Direct • As a Creato • As a Creato • As a Design • As a Perfor • As a Specta This class rec performance professional	as Juniors ts will have *. IB HL Th for in the p or producin mer creating mer prese ator observ quires stud e, technical performa	and comple e practical e eatre Arts e reparation ng an origin g the atmo nting a stor ving and cri ents to pro theatre an nces and to	challenging two-year program in which students come into lete the fourth assessment* their Senior year. In their first experiences that prepare them for the final four students will explore the theatre in the following modes: of scripted theatre. al piece of theatre. sphere of piece of theatre. ry. tiquing pieces of theatre. oduce evidence in the areas of academic research, ad writing. Students will be required to do attend o rehearse outside of school hours.

Course Title	Code	Credit	Grade	Prerequisite
IB THEATRE HL 3-4	1117BHL1 1117BHL2	1	11 - 12	One credit in IB Theatre SL 1-2
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes Diploma Programme	the program year, student assessments • As a Directo • As a Creato • As a Creato • As a Design • As a Perfor • As a Specta This class rec performance professional	as Juniors ar ts will have p *. IB HL Thea or in the prep or producing t mer creating t mer presenti tor observin juires studen , technical th Performance	nd complete the ractical experi- tre Arts stude paration of scr an original pie he atmospher ng a story. g and critiquir ts to produce heatre and writes and to rehe	nging two-year program in which students come into ne fourth assessment* their Senior year. In their first iences that prepare them for the final four nts will explore the theatre in the following modes: ripted theatre. re of theatre. re of piece of theatre. evidence in the areas of academic research, ting. Students will be required to attend earse outside of school hours. or IB Assessment Registration in this course

CHORAL/VOCAL MUSIC

NOTE: Music students are expected to participate in performances scheduled for each group.



Course Title	Code	Credit	Grade	Prerequisite			
NOVA BASSO (Tenor/Bass) ANY SINGER	1131CD1 1131CD2	1	9 - 12	NONE			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	This choir class is for Tenor/Bass voices and will work on choral singing technique and group building designed for (lower pitched) voices. This group aims to get students excited about choral singing and navigating their voices through vocal/range changes. Students perform at concerts at CHS and will learn to sight read and work on music fundamentals, ear training and building choral tone. Students may decide to stay in this ensemble or will audition for another ensemble when ready.						
	Out of class t	ime require	ment: 5 conc	erts a year; all black concert outfit.			

Course Title	Code	Credit	Grade	Prerequisite
NOVA ALTUS (Soprano/Alto) ANY	1131A1	1	9 - 12	NONE
SINGER	1131A2			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	building des musicianshi that include various style genres will b ensemble w	igned for (tr o skills throu sight singing es including p be used. Stud hen ready.	eble ranged) gh CHS chor g, ear trainin pop. Classica dents may de	voices and will work on choral singing techniques and group voices. Students will improve their basic choral al performance preparations, as well as daily rehearsals g, choral tone building, and music theory. Treble music in l, musical theatre, and various contemporary choral ecide to stay in this ensemble or will audition for another ererts a year; all black concert outfit.

Course Title	Code	Credit	Grade	Prerequisite
INTRO TO SINGER/SONGWRITING	1133SA1	.5	9-12	None
	1133SA2			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	develop, and techniques i lyrics and m Students wil basic music learn the ba	d refine an o n various sty elodies, whil I work on th theory know sics of playir en mic night	riginal song. riginal song. le being enco eir critical list rledge, lyric w ng one instrur at Artichoke	dge, just an interest in and desire to learn how to create, This class will focus on basic songwriting skills and will gain the skills necessary to compose well crafted uraged to develop their own personal musical identity. ening skills through song analysis and listening, their rriting, history of musical genres, song structure, and will nent of their choice. The class will do small workshops in Music at the student's choice. In class performance will

Course Title	Code	Credit	Grade	Prerequisite		
AUREUM CHOIR (MIXED CHOIR)	1131AC1	1	10 - 12	BY AUDITION ONLY		
	1131AC2					
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once	Students work together in this advanced choral music class to create an ensemble dedicated to the highest level of choral excellence within its grasp. Daily rehearsals include sight singing, building of a choral tone and preparation of various pieces within the standard choral repertoire literature. Students in this ensemble are required to meet and maintain OSAA's academic standards and membership is tentative and re-assessed each semester.					
Yes	Out of class once a week		irement : Nu	merous required performances; sectionals before school		

Course Title	Code	Credit	Grade	Prerequisite			
CLEVELANDAIRES	1131C1	1	10- 12	BY AUDITION ONLY and Concurrent enrollment in			
	1131C2			Aureum Choir			
GRADUATION Requirements in:	A select mixed vocal ensemble in which students work together to develop a small, cohesive						
FINE ARTS	choral organization capable of musical excellence in many areas, including madrigal, jazz, and						
	pop music. An extensive performance schedule is an integral part of this course and a student						
May be repeated for credit more	must maintain OSAA's academic standards and attendance to continue their membership in this						
than once	ensemble.						
Yes							
	Out of class time requirement: Numerous required performances; rehearsal once a week after school						

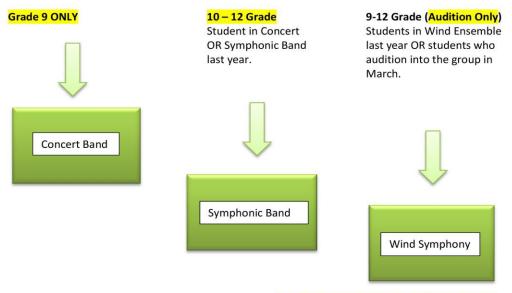
Course Title	Code	Credit	Grade	Prerequisite			
IB MUSIC SL 1-2	1143SL1 1143SL2	1	11 - 12	At least one year of previous performance musical experience and Concurrent enrollment in a performance class.			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	IB Music offers the opportunity for students to study music history, diverse cultural influences, music theory, and composition. The course would be organized into several different areas of concentration. Students will start with the fundamentals to develop music vocabulary and reading skills. Music perception includes theory, history, reading, listening, and evaluation of music from different genres and cultures.						
B Diploma Programme		-		dent design evidence/portfolio from the external on of musical works and composition will be introduced.			

Course Title	Code	Credit	Grade	Prerequisite			
IB MUSIC HL 1-2	1143HL1 1143HL2	1	11 - 12	IB Music SL, at least one year of previous performance musical experience and Concurrent enrollment in a performance class.			
GRADUATION Requirements in: FINE ARTS	This class is a continuation of training in the skills acquired and practiced in IB Music SL. Instead of the required group performance in Standard Level, Higher Level students will be expected to prepare 20 minutes of solo vocal or instrumental performances. They will also						
May be repeated for credit more than once No Diploma Programme	compose music, notate, and record for presentation and assessment. IB Assessments: Students may register for IB Assessment in the <i>second</i> year of this course.						

INSTRUMENTAL MUSIC

NOTE: Music students are expected to participate in performances scheduled for each group.

CORE BANDS AT CLEVELAND HIGH SCHOOL

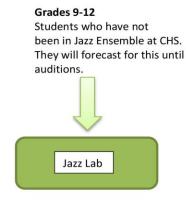


<u>THE ONE EXCEPTION TO EVERYTHING ABOVE, IS THAT <mark>ALL PERCUSSIONISTS WILL SIGN UP FOR THE</mark> <u>PERCUSSION CLASS</u>, REGARDLESS OF GRADE LEVEL OR ABILITY LEVEL.</u>

PERCUSSION	

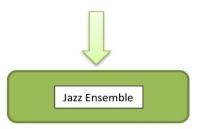
JAZZ BANDS AT CLEVELAND HIGH SCHOOL

THESE STUDENTS MUST ALSO BE <mark>ENROLLED CONCURRENTLY IN A CORE CLASS ABOVE</mark> TO PARTICPATE IN JAZZ BAND. EXCEPTIONS ARE MADE FOR GUITAR, BASS AND PIANO. (OR DIRECTOR DISCRETION)



Grades 9-12 (Audition Only)

Students in Jazz Ensemble last year, and students that have auditioned into the group (audition in April).



Course Title	Code	Credit	Grade	Prerequisite			
CONCERT BAND	1122CT1 1122CT2	1	9	Minimum of 2 full years of experience on a band instrument or consent of instructor.			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	instrument into Symph concerts, fa	Students will review fundamentals, study literature and techniques on woodwind & brass instruments. Emphasis will be on improving levels of performance and preparation for entry into Symphonic Band or Wind Symphony. Students will be expected to perform at major concerts, fall/winter Pep Band events, and marching events. This is a PERFORMANCE and PARTICIPATORY based class. (This class is intended for incoming 9th graders).					
	Out of class	s time requi	rement: Will	vary depending on musical experience and ability			

Course Title	Code	Credit	Grade	Prerequisite				
SYMPHONIC BAND	1122SY1 1122SY2	1	10 - 12	Minimum of 2 full years of experience on a band instrument or consent of instructor.				
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	Students will learn intermediate to advanced fundamentals and study literature and techniques on the woodwind & brass instruments. Emphasis will be on improving levels of performance and preparation for entry into Wind Symphony. Students will be expected to							
	Out of class time requirement: Will vary depending on musical experience and ability							

Course Title	Code	Credit	Grade	Prerequisite
WIND ENSEMBLE (SYMPHONY)	1126WE1 1126WE2	1	9 - 12	BY AUDITION ONLY
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	instrument contests ar Contest. In honors gro concerts, fa <i>required</i> to and PARTIO	s. Emphasis ad festivals re addition, th ups and colle all/winter Pe p meet and n	will be on im elated to the ese students ege music sch p Band event naintain OSA sed class. (Th	ques and study literature on the woodwind & brass proving levels of solo performance and preparation for State Solo and Ensemble Contest and the State Band will be provided opportunity for preparing auditions for colarships. Students will be expected to perform at major is, and marching events. <i>Students in this ensemble are</i> <i>A's academic standards</i> . This course is a PERFORMANCE is class is intended for the most advanced musicians in
	Out of clas	s time requi	rement: Will	vary depending on musical experience and ability

Course Title	Code	Credit	Grade	Prerequisite			
PERCUSSION ENSEMBLE	1122PE1 1122PE2	1	9 - 12	NONE			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	Percussion is a group participation class. Grading is based upon effort, in class participation, rehearsal etiquette, performance tests, extracurricular rehearsals and performances. Skills taught: rehearsal techniques, notation reading, stage presence and the ability to work together. All facets of percussion technique will be explored including mallets, snare, drum set, auxiliary percussion, drum-line and auxiliary percussion. Members may audition to participate in the Cleveland Marching Band/Drum-line & Wind Symphony. Remaining members will also be assigned to perform with the Symphonic Band or Concert Band.						
	Out of class time requirement: Will vary depending on musical experience and ability						

Course Title	Code	Credit	Grade	Prerequisite					
JAZZ LAB	1125JL1 1125JL2	1	9 - 12	Prerequisite: Concurrent enrollment in a CORE band class (Concert/Symphonic/Wind Symphony) Exceptions will be made for Guitarists, Pianists, and Bassists					
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	Students will explore a variety of Jazz styles (Swing, Latin, Funk, Fusion) in addition to developing their improvisational skills. Rhythm section members will focus on skills needed to provide rhythmic and harmonic structure to a jazz ensemble. Emphasis will be on improving								
	Out of class time requirement: Will vary depending on musical experience and ability								

Course Title	Code	Credit	Grade	Prerequisite			
JAZZ ENSEMBLE	1125JE1 1125JE2	1	9 - 12	Prerequisite: BY AUDITION ONLY and Concurrent enrollment in in a CORE band class			
				(Concert/Symphonic/Wind Symphony) Exceptions will be made for Guitarists, Pianists, and Bassists			
GRADUATION Requirements in:	Students will build on previous experience with a variety of jazz styles (Swing, Latin, Funk,						
FINE ARTS	Fusion) in addition to further developing their improvisational skills. Advanced skills in						
May be repeated for credit more than once	listening, comping, building bass lines, analyzing chord progressions will be addressed in this class. Highly motivated members of this group will be encouraged to form Combos. Students will be expected to perform at major concerts, festivals, and community events.						
Yes							
	Out of class time requirement: Will vary depending on musical experience and ability						

VISUAL ARTS

Course Title	Code	Credit	Grade	Prerequisite
ART: Foundation	1161AS	.5	9 - 12	NONE
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	principles of level for ar levels. Stud form, space identify and movement Students w relevance a	of art throu t study thro lents will id e and value d understar /rhythm, co ill develop and critical ay forecast	gh four basic bughout high entify and un as the funda nd the Princip pontrast/variet works of art u evaluation an for either on	ned for the discovery and study of the elements and strands while exploring various art media. It is the first school designed for students with a variety of skill derstand the Elements of Art: line, shape, color, texture, mentals of art in personal artworks. Students will les of Design; emphasis, repetition/pattern, y, balance, proportion, and unity in personal artworks. using creative expression, historical and cultural d response throughout the course. e semester or a full year.

Course Title	Code	Credit	Grade	Prerequisite					
ART: INTERMEDIATE	1161B1 1161B2	1.0	10- 12	Art: Foundation					
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	I161B2I.0I0-12Art: FoundationThis is a second level, year-long art course that combines the former Illustration and Painting classes. Students will continue to focus on formal analysis (elements and principles), techniques and concepts as they pertain to art making. A variety of two dimensional media will be explored including but not limited to, pencil, charcoal, pen and ink, art markers, pastels, acrylics, watercolor, collage materials, printmaking, etc. Each unit of study will draw inspiration from a variety of sources, including: master artists, movements in art history, cultural studies, current events, as well as the student's own experience/perspective.								
	Suggested	Suggested Donation: \$15-\$30							

Course Title	Code	Credit	Grade	Prerequisite
CERAMICS 1-2	1164A1 1164A2	1.0	9 - 12	NONE
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	mediums so building teo and be taug work with f and collage is a fun, laio	uch as char chniques (p ght various felt, wire, p are taught d back class	coal. For the inch, slab and glazing techn aper, soapsto : in the class v	lay, various sculpture materials, and other interesting ceramics part of the class, students will learn hand d coil construction), learn to throw on the pottery wheel, iques. For the sculpture part, students will learn how to one and wood. Additionally, charcoal drawing, watercolor with an emphasis on depth, perspective and/or form. This an have control of your own artistic setting and

Course Title	Code	Credit	Grade	Prerequisite
Art: ADVANCED	1162B1 1162B2	1.0	11-12	Art Foundation & Art Intermediate
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once Yes	Intermedi style displ process as includes t canvas, co	ate classes. ay at the en s well as me hree styles, pllage, wate	Students w nd of the sch edia practice forms of art crcolor, print	course that builds upon skills learned in Foundation and ill independently create a thematic body of work for a gallery nool year. Students will use a sketchbook to show creative and work with the instructor to create a body of work that t. Art styles/forms could include: painting/mixed media on smaking, charcoal drawing, pastel, graphic novel/comic deography, photography, textile/fiber arts, etc.

Course Title	Code	Credit	Grade	Prerequisite			
IB VISUAL ARTS SL	1184A1 1184A2	1	11 - 12	Art: Beginning & Art Intermediate, or Instructor's approval			
GRADUATION Requirements in: FINE ARTS	A two-year program, IB Art allows the advanced art student the opportunity to do critical research and analysis into the history and appreciation of art and design. The focus will be on delving deep into the cultural and historical genesis of art throughout the world, and creating a visual and verbal record of this research in the form of a body of work that is an extension of well						
May be repeated for credit more than once No Diploma Programme	documented research in a Visual Arts Journal. Studio work inspired by the research is an integral part of this class so original sketches and ideas are encouraged. The research in the Visual Art Journals is to be done as homework, with class time as studio time; exploring different styles and media in creating studio projects. With guidance the student will choose what art topic to study. Museum and gallery visits are required twice per semester. Students interested in this class must possess a willingness to engage in academic reading and writing. The focus of this course is academic in nature, rather than focused on studio art. IB Assessments: Students may register for IB Assessment in the <i>second</i> year of this course. Suggested Donation: \$50-\$70						

Course Title	Code	Credit	Grade	Prerequisite			
IB VISUAL ARTS HL	1184B1 1184B2	1	12	Art: Beginning & Art Intermediate, or Instructor's approval			
GRADUATION Requirements in: FINE ARTS May be repeated for credit more than once No	research a delving de visual and document part of thi Journals is media in o Museum a possess a	and analysis eep into the verbal rece ted researc is class so o s to be don creating stu and gallery willingness	s into the his e cultural and ord of this re h in a Visual riginal sketc e as homewo dio projects visits are red to engage in	As the advanced art student the opportunity to do critical story and appreciation of art and design. The focus will be on d historical genesis of art throughout the world, and creating a seearch in the form of a body of work that is an extension of well Arts Journal. Studio work inspired by the research is an integral hes and ideas are encouraged. The research in the Visual Art ork, with class time as studio time; exploring different styles and . With guidance the student will choose what art topic to study. quired twice per semester. Students interested in this class must n academic reading and writing.			
	The focus of this course is academic in nature, rather than focused on studio art. IB Assessments: Students are eligible for IB Assessment Registration in this course. Suggested Donation: \$50						
	Suggested	Donation	: \$50				

CAREER AND TECHNICAL EDUCATION

Career and Technical Education Programs of Study offer high school students cutting-edge, relevant, rigorous classes that prepare them for post-secondary opportunities and high-wage, high-skill and high-demand jobs.

COMPUTER SCIENCE

CHS offers a Computer Science Pathway, a Game Programming Pathway and a General Computer Apps skill class. All classes are open to all grades except IB which is grades 11 or 12.

There are no mandatory prerequisites, only recommendations that are outlined in course descriptions. Students are encouraged to check with teacher with questions.

COMPUTER SCIENCE

GAME PROGRAMMING

INFORMATION TECHNOLOGY

Intro to Comp Programming

Computational Thinking: Projects with GameMaker, Robotics, Arduinos & Python Game Graphics & Programming

2D Game Design w/ GameMaker

Computer Applications

Keyboarding Google GSuite: Collaboration & Productivity Apps for Business

IB Computer Science SL

Fundamentals of Computer Science Essentials of Game Programming

3D Game Programming w/ Unity

Course Title	Code	Credit	Grade	Prerequisite
COMPUTER APPLICATIONS	0302S	.5	9 - 12	NONE
CTE	Productivity		-	g as well as an introduction to Google's G-Suite Collaboration &

Course Title	Code	Credit	Grade	Prerequisite
INTRODUCTION TO COMPUTER PROGRAMMING	0323PA1 0323PA2	1	9-12	NONE
CTE May be repeated for credit more than once	students to building we	programn b pages us uters and	ning throug sing HTML5	pputer Science Principles High School introduction. It introduces gh game design and development using GameMaker Studio, 5 and CSS3, Arduino based electronics and robotics, Raspberry Pi is is meant to be a broad overview of computer science using

Course Title	Code	Credit	Grade	Prerequisite				
GAME GRAPHICS &	0332GG	1	9 - 12	NONE				
PROGRAMMING								
GRADUATION Requirements in:	Game Grap	hics & Pro	gramming	is a one year class divided into two major components. Students				
CTE	will brainsto	will brainstorm, sketch, pitch ideas, and create finished games, game pieces, character designs and						
	more. Students work individually and in small groups to dive deeply into game programming							
May be repeated for credit more	including design from basic maze and adventure games, to multiple genres and finishing in platform							
than once	games. The class includes a major game design project. Students will be programming in							
No	Gamemaker Studio.							
Learning that works for Oregon								

Course Title	Code	Credit	Grade	Prerequisite			
ESSENTIALS OF GAME PROGRAMMING	0332GA1 0332GA2	1	9 - 12	Recommended: Game Graphics & Programming			
GRADUATION Requirements in: CTE	Students will work on 3D game design using Unity to complete self-driven projects. Students are strongly encouraged to complete Introduction to Computer Programming or Game Graphics &						
May be repeated for credit more than once No Content of the second secon	Programm	ing if they	have no pi	rior experience with Game Design or Game Programming.			

Course Title	Code	Credit	Grade	Prerequisite			
IB COMPUTER SCIENCE SL	0328SL1 0328SL2	1	11 - 12	Recommended: Intro to Computer Programming			
GRADUATION Requirements in: CTE	A course designed to provide a good background for students who are going into computer science, engineering, or science fields. This is a one year course.						
May be repeated for credit more than once No Example the second s	IB Assessn	B Assessments: Students are eligible for IB Assessment Registration in this course.					

CONSTRUCTION

Students learn about career opportunities in the construction industries. They will gain technical skills needed to succeed while gaining experience working with industrial tools.

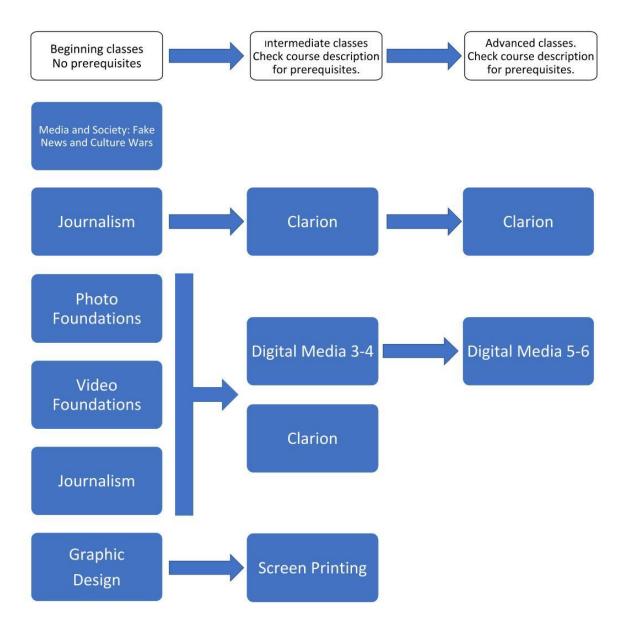
Course Title	Code	Credit	Grade	Prerequisite
INTRODUCTION TO CARPENTRY AND CONSTRUCTION	0416CA1 0416CA2	1	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once: No Ecorring that works for Oregon	skills and expe ability to use related to care small tasks to for students, l	erience in woodwor eer trainin complete out most	the field of ca king tools in a ng. This is a pro- a bigger proje often, student	uction is a course designed to help students develop basic rpentry. The activities in this class will strengthen one's safe manner to complete projects. These skills are directly bject-based class. Every day, students will be completing ect. Sometimes, your instructor will choose a task/project s will be expected to create their own ideas for projects. important for students to be safe, on task, and creative.

Course Title	Code	Credit	Grade	Prerequisite
ADVANCED CARPENTRY AND CONSTRUCTION	0416CC1 0416CC2	1	10-12	Introduction to Carpentry & Construction
GRADUATION Requirements in: CTE May be repeated for credit more than once: No Vo	construction plumbing and	trades. Stu I heating s	udents will pra	ed to help students get a jump start in a career within the ctice building structures and installing basic electrical, nts will visit job sites, meet industry specialists, and learn y of trades.

Course Title	Code	Credit	Grade	Prerequisite
CONSTRUCTION TECHNOLOGIES	0403CT1 0403CT2	1	11-12	Advanced Carpentry & Construction
in: CTE May be repeated for credit more than once:	skills and ex techniques This is a pro Most often	xperience to solve oject base students	e in this field problems. ed class, wh will be exp	third level course in our Construction program, designed to develop d. Activities will strengthen student's ability to use tools and carpentry here completing small tasks will result in constructing a bigger project. hected to create their own projects. To get the most out of this class, it is afe, on time, on task, and creative

DIGITAL MEDIA

Students will develop the technical and communication skills needed in the digital media industry



Course Title	Code	Credit	Grade	Prerequisite
PHOTOGRAPHY: FOUNDATIONS	1171AS	.5	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once No	basic vocat Some (limit photograpl production	oulary of ph ed) history her with en skills in ph	otography a will be inclu nphasis place	new and emerging photographers. Participants will learn and the concepts of composition, framing, light, angle, focus. uded. Students learn to see through the eyes of a ed on composition and originality. Students learn post- using Adobe Lightroom. Students will design and manage a

Course Title	Code Credit Grade Prerequisite							
VIDEO: FOUNDATIONS	1172VP .5 9-12 NONE							
GRADUATION Requirements in: CTE May be repeated for credit more than once No	characteris video and f (cinematog dependent	tics of stor ilm as it rel raphy and on group v	ytelling as it lates to pre- sound), and work; succes	ideo production. We will study and discover the relates to filmmaking. Students will learn the vocabulary of production (storyboarding, writing), production post-production (editing and sound). Projects will be highly so will depend on daily participation. Students will design o of their work.				

Course Title	Code	Credit	Grade	Prerequisite
MEDIA & SOCIETY	1921AS	.5	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once No	our commu race, and g forms of re an active a	inities, our lobal ethnie gulation ex nd discerni discussion	culture, and cities. We w dist. One of ng consume	is to examine the ways mass media is influencing ourselves, d the world. We will explore bias and exploitation of gender, <i>v</i> ill discover who owns the world's media outlets and what our primary goals is to develop the skills necessary for being r of the vast and highly influential media landscape. This is se; therefore, regular attendance and participation is crucial

Course Title	Code	Credit	Grade	Prerequisite
JOURNALISM: INTRO	1902AS	.5	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once No	journalism school's ne photograph organizatic skills; unde team frame the Adobe	in the digit wspaper of hy and vide on, content, rstand the ework; incr Creative Su vs that gove	al age. Succ r yearbook. ography, stu style and g importance ease their k itte; and inc	igned to teach students the fundamentals of practicing essful students are encouraged to join the staffs of the Through podcasting, writing, graphic designing, udents will develop skills in writing in terms of fluency, rammar; become critical thinkers; develop interviewing of accuracy; recognize the importance of working within a nowledge and ability to use computer software including rease their knowledge of their rights as student journalists udents will design and manage a web-based portfolio of

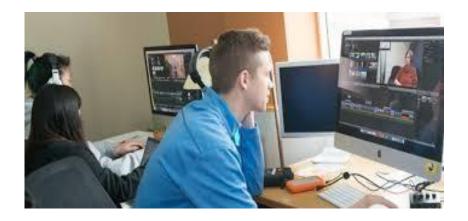
Course Title	Code	Credit	Grade	Prerequisite
GRAPHIC DESIGN	1824GA	NONE		
GRADUATION Requirements in: CTE May be repeated for credit more than once No	products. design to design, bi	Students in create origir Ilboards, pos	Graphic De nal work in a sters, logos,	ining text and images to promote ideas, messages, and sign will work with the elements of art and the principles of areas such as illustration, book covers, movie posters, LP/CD web page layout, and more. Drawing, printmaking, hand and Illustrator are all explored as tools of the trade.

Course Title	Code	Credit	Grade	Prerequisite
SCREEN PRINTING	1315SP	.5	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once No No CE Learning that works for Oregon	the opportu posters, and and will gair	nity to use l other flat hands-or s, produci	e the skills lo t surfaces. S n experience	ations on T-shirts, hoodies, and more? Screen Printing offers earned in Graphic Design to create original prints on fabric, tudents will learn the theory and practice of screen printing e in this popular trade. Our class print shop will also be run and garments for other departments, clubs, and CHS-related

Course Title	Code	Credit	Grade	Prerequisite	
DIGITAL MEDIA: INTERMEDIATE 3-4	1925B1 1925B2	1	10-12	Journalism or Video or Photo Foundations	
GRADUATION Requirements in: CTE May be repeated for credit more than once No	Students must have a working knowledge of multimedia technologies and strong understanding of media literacy. Functioning in a similar way to an inquiry course, students are expected to work independently with all of the self-management skills required to do so. In addition to class projects, students complete one 'passion project' each quarter in a medium of their choice and about a subject of their choosing. Students will participate in panel critiques with professionals working in Portland's media production community. To facilitate this, students will be responsible for maintaining a web portfolio of their work.				

Course Title	Code	Credit	Grade	Prerequisite	
NEWSPAPER	1903NP1 1903NP2	1	10-12	Journalism or Video or Photo Foundations	
GRADUATION Requirements in: CTE May be repeated for credit more than once No for CTE credit Yes for elective credit Ves for elective credit	This class is designed to apply the skills learned in one of the introductory CTE Digital Media courses in a multimedia communications lab. Students produce content as writers, editors, photographers, illustrators, video reporters and layout designers for the <i>Clarion</i> , the printed version of the school newspaper, and for the daily online version at ClevelandClarion.com. On the business side, students work with our community in promoting their businesses and organizations. At the end of the year, students produce a comprehensive electronic portfolio filled with their work.				

Course Title	Code	Credit	Grade	Prerequisite
DIGITAL MEDIA: ADVANCED 5-6	1925C1 1925C2	1	11-12	Digital Media: Intermediate 3-4
GRADUATION Requirements in: CTE May be repeated for credit more than once No	advanced st their craft, a managemer instructor, t School or in project' each Continuing t	udents ard ind buildir it. The insi he studen the profes h quarter, heir portf er or to me	e exploring the ng skills in me tructor is acti t will access s ssional comm as well as sul olio work from	al media student. Much like an independent study course, neir medium, researching professionals who inspire dia production. The student is proficient in project ng as advisor and mentor, and with the help of the pecific skill-building expertise either within Cleveland High nunity of Portland. Students will complete a 'passion bmit work for an externally judged competition. m the previous two courses, the student will prepare for a requirements for institutions of higher education focusing



CULINARY ARTS HOSPITALITY AND TOURISM

Students will gain the technical skills needed in a hospitality/culinary career. Students learn food production along with inventory management and operations of a restaurant.

Course Title	Code	Credit	Grade	Prerequisite
CULINARY ARTS 1-2: INTRODUCTION	2912CA1 2912CA2	1	9-12	NONE
GRADUATION Requirements in: CTE May be repeated for credit more than once No	knife skills, f based occup of the class. We will also	ood prepa pations, ar This may be learnin ss followin	aratory skills, nd practice va be the first st	Arts class. Students will study sanitation, safe food handling, food science and nutrition, the history of food, other food rious cooking methods. Safety is emphasized in all aspects sep in your career. nall business: producing, marketing and selling product sk Standards.

Course Title	Code	Credit	Grade	Prerequisite
CULINARY ARTS 3-4: INTERMEDIATE	2912CB1 2912CB2	1	10-12	Culinary Arts 1-2: Introduction
GRADUATION Requirements in: CTE May be repeated for credit more than once No	techniques this course. significance involving the producing, r	of various Also inclu of food, tl e anthropo narketing financial s	cultures. Nur ded is the aes he impact of g ology of food	Arts will study and practice the cooking methods and merous in-class food lab opportunities will be included in sthetic service of food, understanding the cultural global food systems and exposure to courses of study . We will also be learning to run a small business: roduct made in class following Smart-Snack Standards and business.

Course Title	Code	Credit	Grade	Prerequisite
ADVANCED CULINARY ARTS: INTERNATIONAL FOODS	2912CF1 2912CF2	1	11-12	Culinary Arts 3-4: Intermediate
GRADUATION Requirements in: CTE May be repeated for credit more than once No No CE Learning that works for Oregon	culture. Stud history behi involve the o lessons taug developmen safety and s the context further prep	dents will nd a varie use of mor ht in the i nt, writing anitation of restaur pare stude acilities ar	learn about in ty of foods ty re advanced f ntroductory o and modifica oractices by t ants, hotels a nts for life aff	ng course with an emphasis on international foods and ngredients, preparation techniques, flavor profiles and pical of cultures found around the world. This course will food preparation techniques, as well as expand upon course regarding menu planning, food-costs and recipe tion. The course will build upon students' knowledge of eaching them principles of food storage and handling in and other large-volume venues. Advanced Culinary Arts will ter high school, careers in food production (found in hotels, s) and other culinary careers.

ENGLISH LANGUAGE ARTS

Course Title	Code	Credit	Grade	Prerequisite
ENGLISH 1-2	10011 10012	1	9	NONE
GRADUATION Requirements in: English May be repeated for credit more than once No	major them connections work to bec contempora nonfiction— archetypal p	es related to thema ome a cor ary and cla that enco patterns. S nts will wr	to persona tic units an ifident and ssic works- urage then tudents als ite narrativ	unity model, freshman Language Arts students explore the il identity and heroism. Students make meaningful d extend understanding beyond the text. Each student will capable reader and writer. They read a balance of —short stories, essays, novels, poetry, drama, and n to make inferences and to look at the world through o choose and read in choice books, texts they choose to e and imaginative pieces, poetry, journal responses, letters, vs.

Course Title	Code	Credit	Grade	Prerequisite			
ENGLISH 3-4	10021 10022	1	10	NONE			
GRADUATION Requirements in: English	Students will become part of a larger community by experiencing a wide variety of world texts, leading to a deeper understanding of oneself and others. Through the lens of cultural encounters, students read short stories, essays, novels, poetry, nonfiction, drama, and						
May be repeated for credit more than once No	nonprint media that encourage examination of multiple points of view. Writing will include a variety of modes by use of the writing process, focusing on the development of argument and expository writing. Speaking and listening will also be features of this class, often done in collaborative small group settings.						

Course Title	Code	Credit	Grade	Prerequisite
IB LANGUAGE & LITERATURE HL 5-6	1014BSL1 1014BSL2	1	11	NONE
GRADUATION Requirements in: English May be repeated for credit more than once No	explore bot plays in con the critical s not limited f media. Writ understandi and various central IB r connection externally a Students co	h its pract nmunication tudy of bo to: adverti ing will foo ng develo writing ar equiremen with a Glo ssessed if mpleting t	ical and ae on, reflection th literatur sements, a cus on cont ps as a res and speaking nt is the Ir bal Issue ar students d his course	rn about the complex and dynamic nature of language and esthetic dimensions. We will explore the crucial role language ng experience and shaping the world. Our work will combine re and language using a wide variety of text types including, but articles, editorials, films, letters, lyrics, speeches and electronic tinued evolution of organized analysis and showing how one's ult of the culture and context of the text. A Learner Portfolio g tasks will help prepare students for the IB assessments. The ndividual Oral (IO) assessment based on personal inquiry in nd involving one of the works studied; the IO will eventually be ecide to test for college credit at the end of the second year. will be eligible to forecast for IB Language & Literature 7-8. gible for IB Assessment Registration in this course.

Course Title	Code	Credit	Grade	Prerequisite			
IB LITERATURE HL 5-6	1014CHL1 1014CHL2	1	11	NONE			
GRADUATION Requirements in: English May be repeated for credit more than once	The vision of the IB curriculum is to move students past interaction with a story into the realm of textual analysis and critical engagement. Students will uncover literary meaning within a classic or contemporary work, as well as explore the historical and social context. In this course we analyze the literary work of 7 authors over the course of the year. Writing will focus on continued evolution of organized analysis and showing how one's understanding develops as a result of the culture and context of the novel. A Learner Portfolio and various writing and speaking tasks will help prepare students for the IB assessments. The central IB requirement is the Individual Oral (IO) assessment based on personal inquiry in connection with a Global Issue and involving one of the 3 novels in translation studied; the IO will eventually be externally assessed if students decide to test for college credit at the end of the second year. IB Assessments: Students are eligible for IB Assessment Registration in this course.						
No Diploma Programme							

Course Title	Code	Credit	Grade	Prerequisite			
IB LANGUAGE & LITERATURE HL 7-8	1014DSL1 1014DSL2	1	12	IB Language & Literature SL 5-6 or IB Literature HL 5-6			
GRADUATION Requirements in: English	Building on the work of Language and Literature SL 5-6, students will continue a critical engagement with non-literary and literary texts. Students will consider the changing historical, cultural, and social contexts in which particular texts are written and received. Students will closely examine how form, structure, and style can be seen to shape meaning but can also be influenced by content. The course will explore the attitudes and values expressed by texts and their impact on readers. Students will write in a variety of modes for a variety of purposes,						
May be repeated for credit more than once							
No Diploma Programme	including literary essay, creative nonfiction, and poetry The central IB requirement is the externally assessed Higher Level Essay, which develops a student's particular line of inquiry into a literary text studied in class, and in connection with exploration carried out in the Learner Portfolio. For those who wish to test for college credit, two on-demand, externally set and externally assessed essays are required in the spring after completing the course of study and developing their analysis and writing skills.						
	IB Assessments: Students are eligible for IB Assessment Registration in this course.						

Course Title	Code	Credit	Grade	Prerequisite			
IB LITERATURE HL 7-8	1014DHL1 1014DHL2	1	12	IB Literature HL 5-6			
GRADUATION Requirements in: English	Students will continue to closely read texts, including poetry, drama, novels, and works of non-fiction while considering the connections to Global Issues. Over the course of the year we will read the work of 6 authors, and practice written commentary using techniques of literary						
May be repeated for credit more than once	criticism, as well as write in a variety of modes and styles. The central IB requirement is the externally assessed Higher Level Essay, which develops a student's particular line of inquiry into a literary text studied in class, and in connection with exploration carried out in the Learner Portfolio. To test for college credit in the spring, students will complete an externally						
No Piploma Programme	set and externally assessed guided literary analysis (Paper 1) and comparative essay (Paper 2) after completing the course of study and developing their analysis and writing skills.						
	IB Assessme	ents: Stud	dents are e	eligible for IB Assessment Registration in this course.			

ENGLISH ELECTIVES

Unless otherwise noted, these courses DO NOT fulfill the required English Credits for graduation.

Course Title	Code	Credit	Grade	Prerequisite			
BEGINNING SPEECH AND DEBATE	1082A1 1082A2	1	9-12	NONE			
GRADUATION Requirements in: Elective or Arts Or ELA 1,2,3, or 4 Credit Recovery	This active, student-centered elective is open to all students who are looking to improve their public speaking and critical thinking skills. The year begins with voice exercises using Dr. Seuss and ends dissecting logical fallacies while debating international public policy issues. This is an interactive course where students work together in a safe community to encourage each speaker to grow. Students will complete all state standards in speaking and writing as well as						
May be repeated for credit more than once No	many in reading through informative, persuasive and entertaining speeches. Students debate using both individual, partnered, and community formats. We also explore psychology, philosophy, stand-up comedy, and more. There is no requirement to compete on the team; however, team members will have time to work on tournament products.						

Course Title	Code	Credit	Grade	Prerequisite
ADVANCED SPEECH AND DEBATE	1082B1 1082B2	1	10-12	Successful completion of Beginning Speech and Debate or instructor approval.
GRADUATION Requirements in: Elective or Arts Or ELA 1,2,3, or 4 Credit Recovery May be repeated for credit more than once No	This is a wild Like Beginni of student c	l ride of t ng Speec hoice in e idents m	he brain f h, this cou each unit. entor eme	Mark Twain, and Immanuel Kant meet for coffee? In this class. From poetry to stand-up comedy to philosophy to marketing. Urse covers a wide range of speech and debate with elements The biggest difference is that each unit is deeper, more erging speakers through peer coaching and even run lessons on s.

Course Title	Code	Credit	Grade	Prerequisite
COMPETITIVE FORENSICS: WINNING WITH WORDS	TBD	1	10-12	Beginning Speech and Advanced Speech and Debate. Students may also be interviewed to be directly admitted.
GRADUATION Requirements in: Elective May be repeated for credit more than once No	and debate c Example: the topic is Resol Students pre then compet zones. While themselves t targets beyol Writing prose also for local	ases base new Pub ve: the L pare thro e at an O a studen hrough a nd the cla e and poe national	ed on actua blic Forum I J.S. should a bugh brains ictober tou it may be co n acting ev assroom: w etry to becc contests su	p level of choir, band and theater. Students prepare speeches al products that are performed outside the classroom. Debate topic is announced for the month. For Oct. 2020, the accede to the U.N. Convention on the Law of the Sea. torming, resolutional analysis, case building, and practice and rnament Students are also required to push their comfort omfortable competing in debate, they must also stretch ent. In addition to speech tournaments, we will identify other riting essays for college admission and for scholarship. ome published. Writing editorials for local newspapers. They uch as Verselandia, Poetry Out Loud, Shakespeare lub, Elks Club, VFW Voice of Democracy and more

Course Title	Code	Credit	Grade	Prerequisite
BOOST: ENGLISH SUPPORT	0836LAC1 0836LAC2	1	11-12	Teacher Recommendation
GRADUATION Requirements in: Elective May be repeated for credit more than once No	writing that have the op Literature cl analysis. We	are nece portunity lass, focu e will also n class ar	ssary for st to pre-reasing on cor do skills d	direct support in the skills of critical reading, organization, and cudents to perform well in IB humanities courses. Students will ad or re-read assigned texts for their IB HOTA/Language & nprehension, vocabulary, and finding quality evidence for evelopment activities and projects, but all work will be cional homework will be assigned. This class is for elective

Course Title	Code	Credit	Grade	Prerequisite		
CREATIVE WRITING	0899CW	.5	10-12	English 1-2		
GRADUATION Requirements in: Elective	A writing-intensive course with a lot of student-driven direction. We will explore and experiment with different forms of creative writing: story, play/screenwriting, poetry, songwriting/lyrics, and more.					
May be repeated for credit more than once No						

Course Title	Code	Credit	Grade	Prerequisite		
FILM AND LITERATURE	0899FL	.5	10-12	None		
GRADUATION Requirements in: Elective	Watching films is a form of reading - we process story, setting, figurative language, musical influence, etc. at pace with the playing of the film. In this class students would have the opportunity to learn cinematic language in order to explore various film genres and to apply					
or ELA 1, 2, 3, or 4 Credit Recovery	literary analysis skills to those films. We would also read works that have been adapted into films, in order to compare and contrast the versions of the story presented in writing with					
May be repeated for credit more than once No		n demons	tration of s	Im. Students can recover a semester credit of English 1, 2, 3, skill in the learning targets of the course. Students can also e purposes.		

Course Title	Code	Credit	Grade	Prerequisite			
YOUNG ADULT LITERATURE	TBD	.5	9-12	None			
-	The theme for this course for the 2020-21 school year will be the Hero's Journey. Using that lens we will read high interest young adult and coming-of-age texts noticing motifs and						
ELA 1, 2, 3, or 4 Credit Recovery	themes, and analyzing the craft of characterization. Students have the opportunity to learn filmic language in order to apply literary analysis skills to film adaptations, comparing and contrasting the versions of the story presented in writing with those of the visual medium of film. Podcasts, nonfiction, and shorter fiction will enhance and supplement as well. Students						
May be repeated for credit more	can recover a	semeste	er credit of	English 1, 2, 3, or 4 through demonstration of skill in the udents can also take the class purely for Elective purposes.			

Course Title	Code	Credit	Grade	Prerequisite		
YEARBOOK	19051 19052	1	10-12	English 1-2		
GRADUATION Requirements in: Elective	Producing the Cleveland yearbook, <i>Legend</i> , will enhance students' skills in organization, promotion, computer graphic design, creative writing, photograph selection, merchandising and sales. Some experience with computers is highly encouraged for all applicants					
May be repeated for credit more than once Yes						

ENGLISH AS A SECOND LANGUAGE

The program of studies for English Language Learners (ELL's)/Emergent Bilinguals (EB's) provides intensive instruction in reading, writing, listening and speaking English. The language instruction seeks to enable learners to successfully use language to communicate with others socially and academically. Students will participate in courses emphasizing reading, writing, and communication skills taught by an ESOL (English as a Second or Other Language) teacher.

Course Title	Code	Credit	Grade	Prerequisite			
EMERGING ELD 1	1061AEL1 1061AEL2	1	9-12	NONE			
GRADUATION Requirements in: Elective	This course will develop speaking, listening, reading and writing skills at the beginning level of English. Basic grammatical structures and content-area vocabulary are presented in dialogues, conversations, games, chants and a variety of texts (including visuals). There is an						
May be repeated for credit more than once	emphasis on oral language development. Students acquire speaking, listening, reading and writing, as well as critical thinking skills in context through thematic units.						
No							

Course Title	Code	Credit	Grade	Prerequisite				
EMERGING ELD 2	1061BEL1 1061BEL2	1	9-12	ELD 1 or assessment				
GRADUATION Requirements in: Elective	This course is designed for the early intermediate student of English. Students are immersed daily in speaking, listening, reading and writing tasks developed around thematic units to develop social and academic language fluency, as well as critical thinking skills. Students review and master skills introduced in ELD 1, and more complex grammatical structures are							
May be repeated for credit more than once No	introduced. Students practice reading strategies, practice supporting ideas and arguments with evidence, engage in journal, paragraph and essay writing, as well as make oral presentations in order to develop English language proficiency.							
Course Title	Code	Credit	Grade	Prerequisite				
PROGRESSING ELD 3	1061CEL1 1061CEL2	1	9-12	ELD 2 or assessment				
GRADUATION Requirements in: Elective May be repeated for credit more than once No	This course is for the intermediate ELL student. Students will continue language acquisition and skill development in reading, writing, speaking, and listening/understanding English, as well as develop a solid foundation needed to fully engage in academic and real life situations. Students will construct meaning from oral presentations and literary and informational texts, participate in exchanges of information, speak and write about complex literary and informational texts/topics, and learn to construct oral and written claims and support them with evidence. Reading comprehension strategies, the writing process, academic vocabulary, and grammar instruction is embedded throughout. Language is taught in context exploring a variety of themes.							
Course Title	Code	Credit	Grade	Prerequisite				
PROGRESSING ELD 4	1061DEL1 1061DEL2	1	9-12	ELD 3 or assessment				
GRADUATION Requirements in: Elective May be repeated for credit more than once No	ELD 4 is a class for the early-advanced student, building off the skills developed in ELD 3. Students will continue advancing their language acquisition and skill development in reading, writing, speaking, and listening/understanding English, as well as develop a foundation needed to fully engage in academic and real life situations. Students will construct meaning from oral presentations and literary and informational texts, participate in oral and written exchanges of information, speak and write about complex literary and informational texts/topics, and learn to construct oral & written claims and support them with evidence. Students will engage in research, and evaluate and communicate results. Reading comprehension strategies, the writing process, academic vocabulary, and grammar instruction is embedded throughout. Language is taught in context exploring a variety of themes.							

Course Title	Code	Credit	Grade	Prerequisite		
ELD Support	0803S1 0803S2	1	9-12	Concurrent enrollment in ELD 1, ELD 2 or teacher recommendation.		
GRADUATION Requirements in: Elective	This is a language support class for students currently enrolled in ELD. The course is designed to improve reading comprehension, academic vocabulary, writing, oral communication, listening, as well as organizational and study skills needed to participate in core content classes.					
May be repeated for credit more than once No						

HEALTH

Health and Physical Education courses are designed to meet the needs of today's teenagers. Emphasis is on issues of concern that promote lifetime wellness including positive health habits, and preventative strategies. Classes incorporate lessons pertaining to physical, mental and social well-being.

For graduation, students are required to complete 1.0 Health credit: Health 1 (0.5 credit) and Health 2 (0.5 credit).

Course Title	Code	Credit	Grade	Prerequisite
HEALTH 1	14011	.5	9	NONE
GRADUATION Requirements in: Health May be repeated for credit more than once No	that will he on the skill making, an knowledge their perso	Ip them to s of access d interper and deve nal, family emotional	o navigate t sing valid a sonal comi lop skills th v and comn support, n	udents with a variety of health-enhancing skills and concepts their own lives now and in the future. The emphasis will be nd reliable information, analyzing influences, decision munication-refusal skills. The objective of this class is to gain at are necessary to manage stress and enhance the quality of nunity life. Concepts covered in this section will include: utrition, comprehensive sex ed., violence prevention,

Course Title	Code	Credit	Grade	Prerequisite
HEALTH 2	14012	.5	10	Health 1
GRADUATION Requirements in: Health May be repeated for credit more than once No	while learn live a more manageme engage stu their healtl community	ing a varie healthy a ent, interpo dent discu n related c / life. Con althy relat	ety of new l nd product ersonal con ission, mot lecisions ar cepts cover	tudents with an opportunity to practice skills from Health 1 health-enhancing skills and concepts that will help students tive life. The emphasis will be on developing goal-setting, self- nmunication and advocacy skills. Curriculum is designed to ivate students to analyze internal and external influences on ad enhance the quality of their personal, family and red in this section include: risk taking, safety, comprehensive iolence prevention, addiction and drug use and social and

HEALTH ELECTIVE

Course Title	Code	Credit	Grade	Prerequisite			
BUILDING CONSENT CULTURE AT CHS	TBD	1.0	11-12	NONE			
GRADUATION Requirements in: Elective	This course is an inclusive, student-centered course with the purpose of creating positive and intersectional advocacy that promotes sexual consent, respect for personal boundaries, self-love, healthy communication, and equitable relationships. The advocacy work will help						
May be repeated for credit more than once No	self-love, healthy communication, and equitable relationships. The advocacy work will help to create safer spaces at CHS for all students and empower our student body to create equitable and healthy relationships in all aspects of their lives.						

PHYSICAL EDUCATION

For graduation, students are required to complete a 1.0 PE credit.

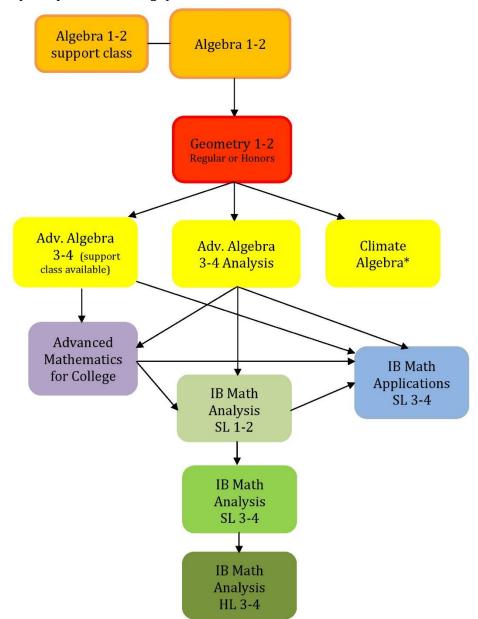
Course Title	Code	Credit	Grade	Prerequisite			
PHYSICAL EDUCATION	23011 23012	1	9-11	NONE			
GRADUATION Requirements in: PE May be repeated for credit more than once	Offering a diverse curriculum, the physical education department has as one of its goals maximizing each student's personal fitness. Instruction aims to assist students in improving these components of physical fitness: muscular strength, muscular endurance, cardiorespiratory endurance, body composition, and flexibility.						
No	Course Contribution: PE uniforms can be purchased or students need to supply and wear black shorts and non-logo grey T-shirt.						

Course Title	Code	Credit	Grade	Prerequisite			
SPEED STRENGTH TRAINING (SST)	2314SST1 2314SST2	1	9	NONE			
GRADUATION Requirements in: PE May be repeated for credit more	This class is an introduction to Weight Training and CrossFit Conditioning. Learn Olympic lifting techniques and demonstrate safety practices in a fitness environment. The CrossFit model will be implemented to address all 10 components of fitness.						
than once No	Course Contribution: PE uniforms can be purchased or students need to supply and wear black shorts and a non-logo grey T-shirt.						

Course Title	Code	Credit	Grade	Prerequisite		
WEIGHT TRAINING	23221 23222	1	10-12	Completion of at least 0.5 PE Credit		
GRADUATION Requirements in: PE	A co-ed course in which students will learn Olympic lifting techniques and demonstrate safety practices in a fitness environment. The CrossFit model will be implemented to address all 10 components of fitness.					
May be repeated for credit more than once Yes	Course Contribution: PE uniforms can be purchased or students need to supply and wear black shorts and a non-logo grey T-shirt.					

MATHEMATICS

Mathematics learned in high school is the culmination of formal mathematical preparation for life and for work for some students. For others, it is the platform on which further formal study will build in college and beyond. High School students will learn about and use a variety of functions, using each to model real-world data. Students will solidify and expand upon what they have learned about geometry, measurement, data analysis, and probability in earlier grades. High School students will continue to develop the ability to reason about mathematics, and they will learn to use technology to develop a deeper understanding of mathematics



*Climate Algebra is intended for seniors needing a 3rd year math credit.

Note: Students may take Geometry and Adv. Algebra concurrently with teacher recommendation.

Course Title	Code	Credit	Grade	Prerequisite		
ALGEBRA 1-2	2031CC1 2031CC2	1	9-11	9th graders who have not previously taken an Algebra 1-2 course in the 8th grade. Students enrolling in this course from a PPS middle school/K-8 would have previously take Math 8: CCSS in the 8th grade.		
GRADUATION Requirements in: Math	In this first year course, the representation of functions is used as the unifying theme. Students are introduced to linear, quadratic, exponential, and polynomial functions through graphical, numerical and symbolic representations. Students learn to solve linear equations,					
May be repeated for credit more than once No	inequalities, systems of equations, and quadratic equations. Sequences and 2 unites on statistics are included. They deepen their understanding of basic algebraic concepts using hands on activities, TI-84 calculator lessons, and problem solving and develop confidence in their ability to think mathematically as they work both individually and collaboratively.					

Course Title	Code	Credit	Grade	Prerequisite			
ALGEBRA INTENSIVE	20011 20012	1	0	9th graders who have not previously taken an Algebra 1-2 course in the 8th grade. Concurrent enrollment in Algebra 1-2			
GRADUATION Requirements in: Elective	This is an elective course in which selected students will take concurrent with Algebra 1-2 Students will have the opportunity to receive extra and more individual instruction, additional time to process and reflect on the concept learned and increased applications of concepts.						
May be repeated for credit more than once No	Students interested in enrolling in this course must be referred by their math teacher or by high school counselor.						

Course Title	Code	Credit	Grade	Prerequisite		
GEOMETRY 1-2	2034CC1 2034CC2	1	9-11	Successful completion of Algebra 1-2. Incoming 9th graders		
GEOMETRY 1-2 Honors	2034CCHN1 2034CCHN2	1	9-11	must have successfully completed Math: Compacted Year 2 in a PPS middle/K-8 school.		
GRADUATION Requirements in: Math May be repeated for credit more than once No	Students study 2 and 3 dimensional shapes and their relationships in plane and space. It is a visual as well as analytical subject, integrating spatial and numerical concepts. Students classify and describe shapes in terms of congruence, similarity and transformations. The course introduces different forms of mathematical logic, including inductive and deductive reasoning. Students solve measurement and algebraic problems using properties, proportions, and trigonometric relationships. A unit on probability is included. Algebra 1-2 is reviewed with geometric applications.					

Course Title	Code	Credit	Grade	Prerequisite
CLIMATE ALGEBRA	2041CRJ	1	11-12	Alg. 1-2, Geometry
GRADUATION Requirements in: Math May be repeated for credit more than once No	situations v functions. I approach t work both communica format; exa	with functi t also intro hese topic individual ate their ro ams, proje	ions, spe oduces a s via var ly and in easoning cts, and	ted algebra topics including modeling data and problem ecifically: linear, quadratic, polynomial, exponential, radical applied problems in statistics and trigonometry. Students will rious energy applications through a Climate Justice lens as they groups to solve problems, to apply mathematics, and to g. Students will show understanding through various assessment written reflections. For seniors who need to meet their third year math requirement

The following courses require a graphing calculator. Although Cleveland has a limited supply of calculators available for checkout, it is strongly recommended that students purchase their own. A TI-83 Plus or TI-84 Plus CE are recommended. TI-89 is not allowed on IB exams or on most college admission exams.

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Course Title	Code	Credit	Grade	Prerequisite		
ADVANCED ALGEBRA 3-4	20411 20412	1	9-12	Successful completion of Algebra 1-2 (or Math: Compacted Year 2) and Geometry and the recommendation of the previous math teacher		
GRADUATION Requirements in: Math	This course emphasizes modeling data and problem situations with functions, specifically linear quadratic, polynomial, exponential, radical and logarithmic functions. It also introduces					
May be repeated for credit more than once No	linear quadratic, polynomial, exponential, radical and logarithmic functions. It also introduces students to solving systems, complex numbers, and problems in trigonometry. Students deepen their understanding of these topics as they work both individually and in groups to solve problems, to apply the mathematics and to communicate their reasoning. Students will use the TI-84 graphing calculator to study these topics.					

Course Title	Code	Credit	Grade	Prerequisite			
EVERYDAY ADVANCED ALGEBRA SUPPORT	0832AA1 0832AA2	1	11-12	Concurrent enrollment in Advanced Algebra			
GRADUATION Requirements in: Electives	This is an elective course in which selected students will take concurrent with Advanced Algebra 3-4. Students will have the opportunity to receive extra and more individual						
May be repeated for credit more than once No	instruction, additional time to process and reflect on the concept learned and increased applications of concepts. Students interested in enrolling in this course must be referred by their Geometry teacher or by high school counselor.						

Course Title	Code	Credit	Grade	Prerequisite			
ADVANCED ALGEBRA 3-4 ANALYSIS	2041A1 2041A2	1	9-12	Highly successful completion of Algebra 1-2 (or Math: Compacted Year 2) and Geometry and the recommendation of the previous math teacher			
GRADUATION Requirements in: Math	This course emphasizes modeling data and problem situations with functions, specifically linear quadratic, polynomial, exponential, radical and logarithmic functions. It also introduces students to solving systems, complex numbers, and problems in trigonometry. Students						
May be repeated for credit more than once No	students to solving systems, complex numbers, and problems in trigonometry. Students deepen their understanding of these topics as they work both individually and in groups to solve problems, to apply the mathematics and to communicate their reasoning. Students will use the TI-84 graphing calculator to study these topics. This course will include additional topics to prepare students for the IB Analysis track.						

Course Title	Code	Credit	Grade	Prerequisite		
ADVANCED MATH FOR COLLEGE	20541 20542	1	9-12	Successful completion of Adv Algebra 3-4		
GRADUATION Requirements in: Math May be repeated for credit more than once No	Topics inclu Functions. has success	dvanced Math for College is an extension of concepts previously learned in Algebra 3-4. opics include Linear, Quadratic, Exponential, Logarithmic, Rational, Irrational and Circular unctions. Some Pre-Calculus topics are introduced. AMC is designed for the student who as successfully completed Algebra 3-4 but needs to deepen and solidify their understanding f algebra concepts before moving on to IB Math Analysis SL 1-2.				

Course Title	Code	Credit	Grade	Prerequisite
IB MATH APPS SL 3-4	2082ASLB1 2082ASLB2	1	11-12	Successful completion of Advanced Algebra
GRADUATION Requirements in: Math May be repeated for credit more than once No	students pla course is on resources) a statistical ar	anning on real-life a as tools in nalysis, ap	studying not pplications the aid of pr plied trigono	etations is a college prep math course that is geared towards n-STEM subjects beyond high school. The emphasis of the of mathematics and using graphing calculators (and other roblem-solving. Topics include mathematical modeling, ometry, and an introduction to basic calculus. ible for IB Assessment Registration in this course.

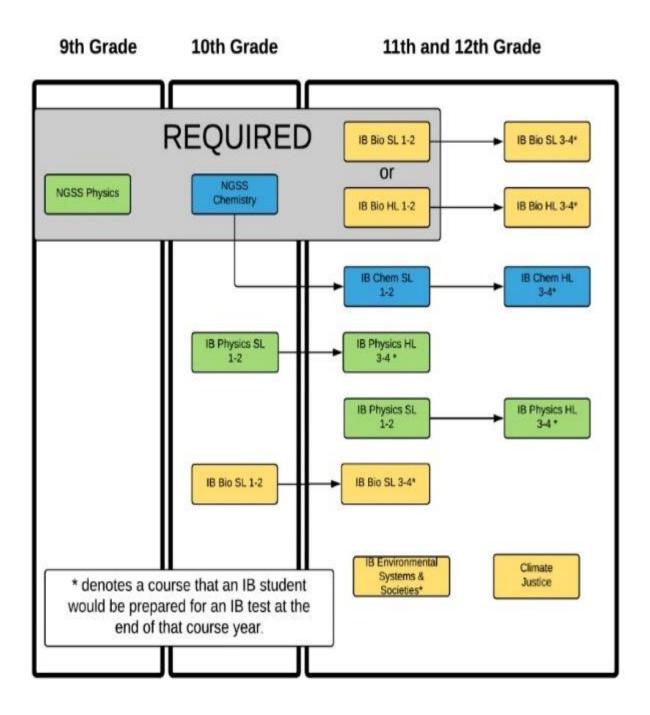
Course Title	Code	Credit	Grade	Prerequisite
IB MATH ANALYSIS SL 1-2	2051ASLA1 2051ASLA2	1	9-12	Highly successful completion of Advanced Algebra or Advanced Math for College and recommendation of previous math teacher
GRADUATION Requirements in: Math May be repeated for credit more than once No Diploma Programme	further study problems. To statistics and	r. Mathe pics incl probabi	matical idea ude advance lity	student interest in mathematics, and to prepare students for s will be studied in depth through application and practical ed algebra, functions, geometry and trigonometry, and r for IB Assessment in the <i>second</i> year of this course.

Course Title	Code	Credit	Grade	Prerequisite		
IB MATH ANALYSIS SL 3-4	2051ASLB1 2051ASLB2	1	9-12	Successful completion of IB Math Analysis SL 1-2		
GRADUATION Requirements in: Math May be repeated for credit more	Students will study a traditional Calculus curriculum including derivatives and integrals and their applications. In preparation for the IB SL Mathematics exam students will review the required IB Math SL syllabus topics of algebra, trigonometry of and probability and statistics. Students will prepare for both the IB SL mathematics exam and the Advanced Placement AB					
than once No	level Calculus exams in the spring.					
Diploma Programme	IB Assessments: Students are eligible for IB Assessment Registration in this course.					

Course Title	Code	Credit	Grade	Prerequisite		
IB MATH ANALYSIS HL 3-4	2051AHLB1 2051AHLB2	1	9-12	Successful completion of IB Mathematics SL 3-4		
GRADUATION Requirements in: Math	This course will build on the IB Mathematics SL course and will prepare students for the Higher Level Mathematics exam. Mathematical ideas will be studied in depth through					
May be repeated for credit more than once No	application and practical problems. Topics include advanced and circular functions, vector geometry, statistics and probability, advanced calculus, sequences and series, differential equations, and complex numbers. IB Assessments: Students are eligible for IB Assessment Registration in this course.					
Diploma Programme	ID ASSESSILLE	ints. Stude	ents are ellg	ושר וטו ום אששששות הפצוערמוטון וון נוווג נטערגע.		

SCIENCE

Science classes are laboratory and activity centered. Updated continually, these courses include elective classes, which focus on issues of ecology, energy, and space. e. Classes also include study of the metric system. The science program provides a solid foundation for those interested in careers in science.



Course Title	Code	Credit	Grade	Prerequisite
NGSS PHYSICS	1730A1 1730A2	1	9	NONE
GRADUATION Requirements in: Science May be repeated for credit more than once No	This course focuses on the core ideas of Physics - motion, forces, momentum, energy, waves, and electromagnetism. Students will experience the patterns approach of using experiments as a way to learn physics content and then apply what they have learned in engineering design tasks. The NGSS Physics class teaches students problem solving, innovation, design, and critical thinking. Physics is lab-based and STEM (Science Technology Engineering Mathematics) focused where students engage in regular scientific inquiry and engineering design. This hands-on course is highly engaging to students, with emphasis on data collection, analysis and communication and lays the foundation for future high school science courses. Students will use technology to collect and analyze data as well as use data mines and simulations when direct observation or collection of data is not possible. This class is the first science class of the three-year science sequence.			
Course Title	Code	Credit	Grade	Prerequisite
NGSS CHEMISTRY	1720A1 1720A2	1	10	Successful completion of NGSS Physics. Successful completion or concurrent enrollment in Algebra 1-2
GRADUATION Requirements in: Science May be repeated for credit more than once No	1720A2110completion or concurrent enrollment in Algebra 1-2This lab-based course covers the foundational principles of modern chemistry as outlined in the Next Generation Science Standards (NGSS). The course is framed around the themes of patterns as well as energy and matter. In addition to the focus on the NGSS chemistry science content, scientific practices, engineering design, and social justice are emphasized throughout the course. Course content will include the structures of atoms and compounds, the Periodic Table of the Elements, chemical reactions and physical changes, gases, solutions, acids and bases, chemical quantities, kinetic theory, and thermodynamics. Content and skills learned in NGSS Physics is built upon during the course. Critical thinking, data analysis, and argumentation from evidence are also emphasized.			

Course Title	Code	Credit	Grade	Prerequisite
IB BIOLOGY SL 1-2	1716ASL1 1716ASL2	1	11-12	NGSS Chemistry (10 th grade can take concurrent with Chemistry)
GRADUATION Requirements in: Science May be repeated for credit more than once No	the Next G structure a life science the course genetics, e aspects of built upon argumenta exam, stud	eneration nd functio content, s Course co volution, a biology wi and expan tion from ents must	Science Star on as well as scientific pra- ontent will in and ecology. Il also be ad ided on in a evidence ar take IB Biol	foundational principles of modern life science as outlined in ndards (NGSS). The course is framed around the themes of interaction and change. In addition to the focus on the NGSS actices and engineering design are emphasized throughout nclude the relationship between molecules and organisms, Technological, historical, political, and environmental dressed. Content learned in physics and chemistry courses is biological context. Critical thinking, data analysis, and e also emphasized. In order to take the standard level (SL) IB ogy 3-4 SL in their junior or senior year.

Course Title	Code	Credit	Grade	Prerequisite		
IB BIOLOGY SL 3-4	1716BSL1 1716BSL2	1	11-12	Successful completion of Biology & Chemistry (10th grade can take concurrent with Chemistry)		
GRADUATION Requirements in: Science May be repeated for credit more than once No	This course builds on topics learned during IB Biology SL 1-2 and will explore in more depth topics in cellular biology, biochemistry, genetics, ecology, evolution and human health and physiology. Laboratory investigations, computer simulations, data reviewing, literature research and lectures will be used to explore the topics. This course requires completion of a summer assignment.					
B Diploma Programme	IB Assessments: Students are eligible for IB Assessment Registration in this course.					

Course Title	Code	Credit	Grade	Prerequisite
IB BIOLOGY HL 1-2	1716AHL1 1716AHL2	1	11-12	Successful completion of NGSS Chemistry
GRADUATION Requirements in: Science May be repeated for credit more than once No Diploma Programme	year IB Bio sophisticate genetic eng thinking and	ology pro ed examin ineering, d underst	gram in pro nation of bio and plants anding of sc	enriched encounter with biology as the student enters a two eparation for the higher level IB Biology examination. A ochemistry, cell biology, cell metabolism, classical genetics, will occur in this course. Emphasis will be placed on critical ientific theories. er for IB Assessment in the <i>second</i> year of this course.

Course Title	Code	Credit	Grade	Prerequisite		
IB BIOLOGY HL 3-4	1716BHL1 1716BHL2	1	12	Biology SL; One year of Chemistry and one year of Physics or concurrent enrollment		
GRADUATION Requirements in: Science May be repeated for credit more than once	This course explores in more detail topics covered in IB Biology HL 1-2. Emphasis is on Nucleic Acid, Proteins, Cell Respiration, Photosynthesis, Plant Science, Genetics, and Human Health and Physiology. Laboratory investigations, computer simulations, data mining, literature research, and lectures will be used.					
No Diploma Programme	IB Assessments: Students are eligible for IB Assessment Registration in this course.					

Course Title	Code	Credit	Grade	Prerequisite		
IB CHEMISTRY SL 1-2	1726ASL1 1726ASL2	1	11-12	Successful completion of Chemistry year one, Algebra 1-2 and prior credit or concurrent enrollment in IB Biology SL 1-2.		
GRADUATION Requirements in: Science May be repeated for credit more than once No	This is an advanced laboratory-oriented course designed to provide a good background for students who are going into medicine, engineering, or science fields. Topics include organic chemistry, electrochemistry, energetics, kinetics, biochemistry, qualitative analysis and advanced inorganic chemistry. This course requires discipline, study skills outside of class and completion of a summer assignment. IB assessments can lead to college credit in the Oregon University System.					
Diploma Programme	IB Assessments: Students register for IB Assessment in the <i>second</i> year of this course.					

Course Title	Code	Credit	Grade	Prerequisite		
IB CHEMISTRY HL 3-4	1726BHL1 1726BHL2	1	11-12	Successful completion of Chemistry year one, Chemistry IB SL, Algebra 3-4 and prior credit or concurrent enrollment in IB Biology SL 1-2.		
GRADUATION Requirements in: Science May be repeated for credit more than once No Diploma Programme	Image: Construction of the system Image: Construction of the system Image: Construction of the system Image: Construction of the system					
	IB Assessm	ents: Stud	dents are eli	gible for IB Assessment Registration in this course.		

Course Title	Code	Credit	Grade	Prerequisite		
IB PHYSICS SL 1-2	1737SL1 1737SL2	1	10-12	Successful completion of NGSS Physics. Prior credit or concurrent enrollment in Chemistry. Concurrent enrollment in Algebra 3-4 or higher.		
GRADUATION Requirements in: Science May be repeated for credit more than once No	A laboratory-oriented class featuring in-depth study of Physics topics including mechanics kinematics and dynamics, rotational motion, gravitation, wave mechanics, and electricity and magnetism. Energy and power generation, with an emphasis on sustainable/renewable energy sources, is explored by monitoring the solar panels installed on the Cleveland High School roof. Hands-on experiences, practical, real world applications, and applied math skills are emphasized. This course will follow the IB Physics curriculum. Students interested in IB assessment as part of an IB Diploma or Certificate in Physics must also complete the IB Physics 3-4 course. IB Assessments: Students register for IB Assessment in the <i>second</i> year of this course.					
IB PHYSICS HL 3-4	1737B1 1737B2	1	11-12	IB Physics 1; One year of Biology and one year of Chemistry or concurrent enrollment		
GRADUATION Requirements in: Science May be repeated for credit more than once No Diploma Programme	IB Physics HL 2 is a continuation of, and will expand on the curriculum presented in, IB Physics 1-2. Topics will include astronomy, atomic and nuclear physics, quantum physics, and thermodynamics. Additional topics in mechanics and waves will also be explored, including trajectory motion, relativity, Doppler Effect, beat patterns, and optics. These topics are not presented at a more difficult conceptual level but are meant to provide a greater depth into various topics of physics. At the conclusion of this course students will be prepared to take the IB Standard Level physics exams, IB Higher Level physics exams, or the AP Physics Exam. IB Assessments: Students are eligible for IB Assessment Registration in this course.					

Course Title	Code	Credit	Grade	Prerequisite
IB ENVIRONMENTAL SYSTEMS & SOCIETIES SL	1751SL1 1751SL2	1	11-12	Two years of laboratory science
GRADUATION Requirements in: Science May be repeated for credit more than once No	interrelation informed per they will iner of the interr appreciation in the field a Resource Us	nships be ersonal re vitably co relationsh n of envir as well as se, Resou	tween ecosy sponse to th ome to face. hips betweer onmental is: in the lab. T rce Conserva	to provide students with a coherent perspective on the estems and societies; one that enables them to adopt an ne wide range of pressing global environmental issues that It is intended that students develop a sound understanding necosystems and societies, rather than a purely journalistic sues. This course will involve hands-on science inquiry both fopics will include Human Population and Carrying Capacity, ation, Pollution, Pollution management, the issue of Global ue Systems. Field-based investigations are a component of
	IB Assessme	ents: Stud	lents are elig	gible for IB Assessment Registration in this course.

Course Title	Code	Credit	Grade	Prerequisite				
CLIMATE CHANGE/ CLIMATE JUSTICE		1	11-12	Previous enrollment in NGSS physics, NGSS chemistry, and either concurrent or previous enrollment in NGSS biology.				
GRADUATION Requirements in: Elective	communiti unsure abo	es around out how yo	the world? ou can help?	nd how climate change impacts you personally and other Do you want to do something about climate change, but are Students will examine the concept of climate justice				
Credit Recovery	through a scientific lens. Through activities and labs, we will examine how the history of human technology and western culture has impacted global climate change. We will investigate and analyze climate science data such as ocean acidification, atmospheric carbon							
May be repeated for credit more				use gases, incidence of wildfires, glacial retreat, decreasing				
than once	-		-	air and ocean temperature rise, shrinking ice sheets in				
No	Greenland and Antarctica, and increasing incidence of extreme weather events. In the							
	process, we will learn about what other individuals, organizations, businesses, communities,							
	and governments are doing to combat the crisis: from grassroots groups like 350.org to							
	scientific organizations like the Union of Concerned Scientists and the Intergovernmental							
	Panel on Climate Change, with a special focus on student climate activism such as climate							
				inberg. We will also study the evolving policies that have				
	attempted to address the climate crisis, from early clean air efforts in California to							
	international agreements like the Kyoto Protocols and the Paris Accords, and even the state							
	of climate policy here in Oregon. Everyone will develop an individual thesis on how one or							
	more data sets show and predict the direct impacts on communities and societies on the							
				esearch and commitment to an individual and community				
	action plan	to mitiga	te the effect	s of the climate crisis personally and locally are an emphasis.				

SOCIAL SCIENCES

Social Sciences courses are designed to examine the interaction of people in the world, the major social institutions, and the government and history of the United States. By understanding more about oneself as well as the contributions of others, students become better-informed and more effective citizens. Students in Social Sciences learn the value of history in understanding the present and preparing for the future.

Course Title	Code	Credit	Grade	Prerequisite
MODERN WORLD HISTORY	27071 27072	1	9	NONE
GRADUATION Requirements in: Global Studies May be repeated for credit more than once No	Freshman explores co geographic globalizatio characteris	English 1-2 ontempora concepts on on soci stic of all c v and ideas	2 and Acade ary world c , the effect eties, and e ultures: con s, and com	nunity model, this class is taken in conjunction with emy Patterns Physics. This required course introduces and ultures, their histories, individual and global societies, as of geography on human development, and the effects of economics. Students will also learn about themes that are instant change, diversity, the movement of people, merce. Students will explore different regions of the world

Course Title	Code	Credit	Grade	Prerequisite
GOVERNMENT	2730	.5	10	NONE
GRADUATION Requirements in: Government May be repeated for credit more than once No	principles, about the	and the formation	oundation a of U.S. gov	course, focusing on forms of government, philosophies, and function of U.S. government. Students will also learn /ernment. Students will explore the organization, duties, and n the rights and responsibilities of active civic engagement.

Course Title	Code	Credit	Grade	Prerequisite
ECONOMICS	2741	.5	10	NONE
GRADUATION Requirements in: Economics May be repeated for credit more than once No	including n consumeris	nacro and sm, credit,	microecon investmer	ciples and foundations of different economic theories omics. Students will explore personal economics including, at, and labor. Students will study the dynamics of ry institutions, governments, and corporations.

Course Title	Code	Credit	Grade	Prerequisite			
GOVERNMENT: CONSTITUTION TEAM	2730CTG 2741CTE	1	10 -12	Application, interview and teacher approval 10 th Full Year 11th- 12th (1st Semester Elective Only)			
GRADUATION Requirements in: Government & Economics	Students learn about the US Constitution and apply this knowledge to historical and contemporary questions. Students will learn to present their ideas and opinions in verbal and written formats in a Socratic method. This course is very demanding and requires efficient						
May be repeated for credit more than once Yes	written formats in a Socratic method. This course is very demanding and requires efficient time management skills. Students on the Constitution Team will have the opportunity to participate in competitions sponsored by the Center for Civics Education. Sophomores will continue second semester, earning Honors Economics credit. Sophomores in this class will receive honors credit for both Government and Economics. Juniors and seniors will receive elective Honors credit.						

Course Title	Code	Credit	Grade	Prerequisite			
IB HISTORY OF AMERICAS HL 1-2	2729IBHA1 2729IBHA2	1	11	Government and Economics, Modern World History			
GRADUATION Requirements in: US History May be repeated for credit more	History of the Americas focuses on US and Latin American history from indigenous societies and civilizations to the present. This course will cover 5-6 units of study within this history. Units may include: Indigenous Societies, European Conquest, Slavery, Development of Modern Nations, and Civil Rights Movements. The course includes an examination of historiography, multiple perspectives,						
than once No	document analysis, persuasive writing, and critical thinking. In this course students are challenged to connect the past to the present and future.						
Diploma Programme	IB Assessments: Students register for IB Assessment in the <i>second</i> year of this course (IB 20 th century World History HL 3-4).						

SOCIAL STUDIES ELECTIVES

These courses DO NOT fulfill the <u>required</u> Social Studies credits for graduation

Course Title	Code	Credit	Grade	Prerequisite
JUSTICE and DEMOCRACY	2739JD1	.5	10-12	Modern World History
GRADUATION Requirements in: Elective May be repeated for credit more than once No	Topics are s	elected b n, the wa	y the instru ar on terror	ussion-based elective class that focused on critical thinking. uctor as well as students, and may include issues such as: mass r, social movements and political activism, geopolitics, current ice, etc.

Course Title	Code	Credit	Grade	Prerequisite
ETHNIC STUDIES	2727ES1 2727ES2	1	10-12	Modern World History
GRADUATION Requirements in: Elective May be repeated for credit more than once No	gender acro of urban "gl Students wi culture by u Studies intru deconstruct society. Stud definitions h	ss the co nettos" and ll discove sing film, oduces st ing ways dents will nave char	lor line; min nd suburba r and celet music, art, udents to t that race a l examine h nged or ren	es include immigration and immigrant exclusion; sex and scegenation laws; racism in popular culture; post-war creation inization; and contributions of disenfranchised peoples. orate the contributions of said groups to American history and , primary source documents, and current events. Ethnic the concepts of race and ethnicity in the United States through and ethnicity have driven politics and policies, culture, and how race and ethnicity have been defined and how those hained the same over time; their internal logic & al, economic, and cultural impact in the United States.

Course Title	Code	Credit	Grade	Prerequisite
US: WOMEN IN AMERICAN HISTORY	2727W1 2727W2	1	10-12	Modern World History
Elective Credit Recovery May be repeated for credit more than once No	emphasis or women and has been re meaning giv Throughout including pc	n understa the LGBT presented en to gen the cours litics and gain a his	nding geno Q commun in myths, a der as it int e, students economics	he interdisciplinary field of women and gender studies with an der as a socially constructed binary. We will learn how both ity have struggled for their rights in history and how gender ads, and popular culture. We will also examine the cultural cersects with race, class, ethnicity, and sexuality. is will link history to current issues around gender in America, . Students will analyze primary documents and secondary spective that enables them to analyze contemporary issues of

Course Title	Code	Credit	Grade	Prerequisite			
CLEVELAND ALLIANCE FOR RACIAL EQUITY (C.A.R.E.) LEADERSHIP	0845L1 0845L2	1	10-12	Students of Color highly encouraged to apply; Application & Interview Only; Ethnic Studies highly recommended			
GRADUATION Requirements in: Elective May be repeated for credit more	C.A.R.E. is an inclusive, STUDENT-CENTERED leadership course with the purpose to promote practices of racial equity at Cleveland. Race is something that impacts all of our lives and is deeply entrenched in not only the history of the United States, but also its present and future. This course aims to discuss issues surrounding race that affects students personally and address issues that impact our school community as well as the world today. The goal of C.A.R.E. is to understand the effects of white supremacy and institutionalized racism and work actively to dismantle systems of oppression in our community.						
than once Yes							

Course Title	Code	Credit	Grade	Prerequisite			
IB 20th CENTURY WORLD HISTORY HL 3-4	2708HB1 2708HB2	1	12	Social Science credits must be completed			
GRADUATION Requirements in: Elective May be repeated for credit more	This course is the continuing IB history course, following History of the Americas. The course includes an examination of historiography, multiple perspectives, document analysis, persuasive writing, and critical thinking. 20th Century World History examines three topics in depth:						
than once No	 Authoritarian States (e.g. Joseph Stalin, Mao Zedong, Fidel Castro, Adolf Hitler); Conflict and Intervention (Units of Study: The Rwandan Genocide, War in the Balkans) Cold War (e.g. Congo, outbreak of Angolan Civil War, Cuban Missile Crisis, US intervention in Chile, Contra War, North Korean invasion of South Korea, Soviet invasion of Afghanistan, Berlin blockade, Berlin Wall, Hungary). 						
	IB Assessi	ments: Stu	udents are	eligible for IB Assessment registration in this course.			

Course Title	Code	Credit	Grade	Prerequisite
IB SOCIAL ANTHROPOLOGY SL	2779SL1 2779SL2	1	11-12	NONE
GRADUATION Requirements in: Elective May be repeated for credit more than once No	experience origins as v human exp systems, kr assimilatio contact. As such as fiel	s. The ant vell as mu veriences, nowledge n and resis a social so dwork and	hropologica ltiple mean this class le systems, po stance, and cience, stud d various fo	y is a comparative and holistic approach to the study of human al perspective provides a broad understanding of human ings of cultural diversity in the world. To better understand earns about family and kinship, gender and sexuality, belief political and economic structures, commodification, I the power relations between societies and cultures in dents experience and learn about anthropological methods prms of data collection. ligible for IB Assessment registration in this course.

Course Title	Code	Credit	Grade	Prerequisite	
IB SOCIAL ANTHROPOLOGY HL	2779HL1 2779HL2	1	12	IB Social Anthropology SL	
GRADUATION Requirements in: Elective May be repeated for credit more than once No Diploma Programme	Second-year social and cultural anthropology students, study alongside first-year students, to apply and advance their understanding of human experiences through new texts and contexts. HL Anthropology students focus on application of ethnographic and theoretical skills through content that further develops anthropological methods and communicative skills. This course also offers a special field trip to the University of Oregon's anthropology department to learn how. IB Assessments: Students are eligible for IB Assessment registration in this course.				
Course Title	Code	Credit	Grade	Prerequisite	
IB GLOBAL POLITICS SL	2754SL1 2754SL2	1	11-12	Modern World History and Government and Economics	
GRADUATION Requirements in: Elective May be repeated for credit more than once No Diploma Programme	2754SL2The course explores fundamental political concepts, such as power, equality, sustainability and peace, in a range of contexts and through a variety of approaches. It allows students to develop an understanding of the local, national, international and global dimensions of political activity, as well as allowing them the opportunity to explore political issues affecting their own lives. The course is focused on four major themes: power, sovereignty and international relations; human rights; development; and peace and conflict.IB Assessments: Students are eligible for IB Assessment registration in this course.				

Course Title	Code	Credit	Grade	Prerequisite			
IB WORLD RELIGIONS SL	2605SL1 2605SL2	1	11-12	Modern World History			
GRADUATION Requirements in: Elective May be repeated for credit more than once No	nine main issues in th religions an a particula understand	The World Religions course is a study of the variety of beliefs and practices encountered in nine main religions of the world. The course seeks to promote an awareness of religious ssues in the contemporary world by requiring the study of a diverse range of religions. The religions are studied in such a way that students acquire a sense of what it is like to belong to a particular religion and how that influences the way in which the followers of that religion understand the world, act in it, and relate and respond to others.					
Diploma Programme	IB Assessm	ients: Stud	dents are e	ligible for IB Assessment registration in this course.			

Course Title	Code	Credit	Grade	Prerequisite
IB PSYCHOLOGY SL	2774SL1 2774SL2	1	11-12	NONE
GRADUATION Requirements in: Elective May be repeated for credit more than once No Diploma Programme	behavior a Biological Sociocultu used in a u involve stu preparatio	nd the min the brain, ral (the ind nit on Psy dents beg n to unde	nd. Student hormones dividual and chopatholo jinning the	kes a scientific and holistic approach to understanding human ts will study three approaches to understanding behavior: , and genetics), Cognitive (cognitions and emotions), and d the group, culture and identity). These approaches are later ogy (abnormal psychology). The bookends of the core units course looking at research methods, design, and ethics in ple experiment of their own, and conclude the class year l analysis.
		nents: Stu	dents are e	ligible for IB Assessment registration in this course.

	Code	Credit	Grade	Prerequisite
Course Title				
IB PSYCHOLOGY HL	2774HL1 2774HL2	1	12	IB Psychology SL
GRADUATION Requirements in: Elective May be repeated for credit more than once No	Students d Cognitive, influence c Developme influences Relationsh responsibil observatio assessmen	ive deepe and Socio- if globaliza ental Psycl on social a ips which ity. Stude ns, and ca t.	r into the co- cultural, by ation on be hology focu and cognitiv focuses on nts will also se studies,	continuation of the skills and content learned in SL Psychology. ore approaches to understanding behavior: Biological, y looking at cognitive processing in the digital world and the havior. Students will be introduced to two new areas: using on developing identity, developing as a learner, and ye development, and the area of the Psychology of Human personal relationships, group dynamics, and social o study research methods including experiments, interviews, to prepare for the critical analysis portion of the IB external ligible for IB Assessment registration in this course.

WORLD LANGUAGES

Two years of the same world language is required by PPS in order to meet graduation requirements. World language study is also recommended to attain a proficiency level for admission to many four-year institutions of higher learning. Therefore, it is highly recommended that students begin world language study in the freshman year. Many opportunities are available for speakers of world language in vocational careers, as well as national and international business. Cleveland helps prepare students for these opportunities by teaching how to communicate in a second language, and to better understand other cultures. ACTFL (American Council on Teaching Foreign Language) standards are used to assess proficiency.

	Code	Credit	Grade	Prerequisite			
Course Title							
FRENCH 1-2	1205A1	1	9-11	NONE			
	1205A2	T	9-11	NONE			
GRADUATION Requirements in:	ACTFL Level: Novice High						
World Language	This course offers students an opportunity to acquire communicative skills while developing						
May be repeated for credit more than once No	linguistic proficiency. Use of French in class is emphasized. The learner is expected to interact with the teacher during every lesson with gestures, short and long answers. The instruction incorporates cultural perspectives with storytelling. Topics include: introducing oneself, describing people and school objects, asking and answering yes/no and who/what/where/when questions, family members, activities and sports, and expressing likes and dislikes.						

FRENCH LANGUAGE COURSES

Course Title	Code	Credit	Grade	Prerequisite			
FRENCH 3-4	1205B1 1205B2	1	9-12	Passing grade in French 1-2 or equivalent			
GRADUATION Requirements in: World Language	ACTFL Level: Intermediate Low Students will continue to develop their ability to listen, speak, and write in French along with						
May be repeated for credit more than once No	learning about French-speaking countries. Students will learn about occupational and leisure time activities in the francophone world. Course themes: travel, home, directions, places, restaurants, foods, daily routine, health, technology, and friendships. Students are highly encouraged to use French in class. Second semester instruction is predominately in French.						

Course Title	Code	Credit	Grade	Prerequisite
IB FRENCH 5-6	1265C1 1265C2	1	10-12	Successful completion of French 3-4
GRADUATION Requirements in: World Language May be repeated for credit more than once No	and unders interperson and traditio required to	ill continu standing a nal skills ir ons, profe o speak in	ie to fine-ti nd appreci n French. To ssions, boo French.	une their French listening, speaking, reading, and writing skills, ation of French culture. Emphasis is placed on developing opics will include: food, travel, public transportation, holidays dy, illness. The class is taught in French and students are ter for IB Assessment in the <i>second</i> year of this course.

Course Title	Code	Credit	Grade	Prerequisite		
IB FRENCH SL 7-8	1265DSL1 1265DSL2	1	11-12	Successful completion of IB French 5-6 and teacher recommendation		
GRADUATION Requirements in: World Language May be repeated for credit more than once No	ACTFL Level: Intermediate High Students will further develop their skills in reading, writing, and speaking French. They will learn to initiate conversations and discussions in French, as well as write essays in French. Topics may include but are not limited to: communication and the media, global issues, social relationships, cultural diversity, customs and traditions, health, leisure, and science and technology. This course also contains a major review of verb moods and tenses. This course is taught entirely in French and students are required to speak in French. Students complete an internal assessment in the form of two in-class oral activities and an individual oral interview with the instructor.					
	IB Assessm	ents: Stud	dents are e	ligible for IB Assessment Registration in this course.		

Course Title	Code	Credit	Grade	Prerequisite		
GERMAN 1-2	1210A1 1210A2	1	9-11	NONE		
GRADUATION Requirements in: World Language May be repeated for credit more	ACTFL Level: Novice High Students will learn the basics of the German language, including grammar, conversation, reading, listening and writing skills. Emphasis is on speaking and using German in authentic situations. Topics will include: school, sports and hobbies, family, food and grocery shopping, restaurants, clothing and shopping, geography, and items around the house.					
than once No						

GERMAN LANGUAGE COURSES

Course Title	Code	Credit	Grade	Prerequisite			
GERMAN 3-4	1210B1 1210B1	1	9-12	German 1-2 or equivalent			
GRADUATION Requirements in: World Language	ACTFL Level: Intermediate Low Students will further develop their skills in reading, writing, and speaking German. Students will begin to initiate and sustain conversations and discussions in German. Students will also						
May be repeated for credit more than once No	will begin to initiate and sustain conversations and discussions in German. Students will also begin to write simple, short essays in German. All reading materials and discussions will be in German. Topics will include home, shopping, vacations, World War II, food and restaurants and traveling.						

Course Title	Code	Credit	Grade	Prerequisite	
IB GERMAN 5-6	1266C1 1266C2	1	10-12	German 3-4 or equivalent	
GRADUATION Requirements in: World Language May be repeated for credit more than once No	 ACTFL Level: Intermediate Mid Students will further develop their skills in reading, writing, and speaking German. Students will further learn to initiate and sustain conversations and discussions in German. Students will also write simple, short essays in German. All reading materials and discussions will be in German. Topics will include health, home, the Holocaust, food and restaurants, traveling, and relationships. IB Assessments: Students register for IB Assessment in the <i>second</i> year of this course. 				
Course Title	Code	Credit	Grade	Prerequisite	
IB GERMAN B SL 7-8	1266DSL1 1266DSL2	1	11-12	Successful completion of IB German 5-6 and a teacher recommendation	
May be repeated for credit more than once No	ACTFL Level: Intermediate HighStudents will further their skills in reading, writing, and speaking German. They will learn to sustain conversations and discussions in German, as well as write essays in German. Topics may include, but are not limited to: Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet. This course also contains a major review of verb moods and tenses. Students complete an internal assessment in the form of two in-class oral activities and an individual oral interview with the instructor.IB Assessments: Students are eligible for IB Assessment Registration in this course.				

CHINESE LANGUAGE AND CULTURAL STUDIES

基础课程 JI CHU (Foundation) The Chinese Language and Cultural Studies JICHU COURSES offer students the opportunity to develop Intermediate Level language and cultural skills laying the foundation for Advanced Level study of Chinese.

Course Title	Code	Credit	Grade	Prerequisite
MANDARIN/ CHINESE 1-2	1221A1 1221A2	1	9	Successful completion of Mandarin Immersion Program (MIP) K- 8 or at a minimum proficiency level of Intermediate Low in Mandarin.
GRADUATION Requirements in: World Language May be repeated for credit more than once No	learning Ma Intermediate across the th addresses th communitie course intro as school cu and leisure. traditional C periodicals,	ndarin Chir e mid. Thro nree comm e five goal s as outline duces cont rriculum, so The course chinese cult contempor	nese since k oughout the unicative s areas of co ed in the Na ent closely tudy abroad e engages st cure by usir ary literatu	indarin immersion program (MIP)students who have been sindergarten or Chinese proficiency level close to e course, students will develop their Mandarin Chinese kills: interpersonal. Interpretive, and presentational. It also ommunication, cultures, connections, comparisons, and ational Standards for Foreign Language Education. This related to the daily life of senior secondary students, such d, friendship and love, celebrations and holidays, challenge tudents in an exploration of both contemporary and ag a variety of texts chosen from textbooks, online irre, movies and documentaries, etc.Students will develop an e Chinese culture, and improve their language skill.

Course Title	Code	Credit	Grade	Prerequisite
MANDARIN/CHINESE 3-4	1221B1 1221B2	1	10	Successful completion of Mandarin Immersion Program (MIP) K8 or at a minimum proficiency level of Intermediate Low in Mandarin.
World Language May be repeated for credit more than once No	completed Cl relationships, communities, will compare Chinese socie students' con are able to fu topics may in protection. Si	ninese 1-2. , examining , and integr and contra ety. This con trol of idio rther broad clude Youn tudents wil	Students w g how indivi rate this kn ist multiple urse will en matic Chine den their ho g generatic I be prepar	idarin immersion program students who have successfully vill continue to explore the realm of Chinese societal iduals interact with family members, peers and owledge into their interpersonal communications. Students perspectives relating to various aspects of contemporary hance the students' command of vocabulary, further the ese. Also, with an emphasis on cultural awareness, students prizon towards the Chinese culture and society. Chinese 3-4 on, pressure, new technologies, health and environment ed to take the AP exam towards the end of this course, thus n college credits.

Course Title	Code	Credit	Grade	Prerequisite		
IB MANDARIN B SL	1261MSL1 1261MSL2	1		A minimum proficiency level of Intermediate Mid in Mandarin.		
GRADUATION Requirements in: World Language May be repeated for credit more than once No	1261MSL2Mandarin.This course focuses on preparing students for the IB Mandarin (Language B) test. Students will communicate orally and in writing purposely, effectively, and accurately. This course will expose students to a range of topics: global issues, communication and media, social relationship, health, science and technology. Students' language proficiency will be enhanced through receptive, productive and interactive assessments. Students complete an internal assessment in the form of two in-class oral activities and an individual oral interview with the instructor.IB Assessments: Students are eligible for IB Assessment Registration in this course.					

Course Title	Code	Credit	Grade	Prerequisite
IB MANDARIN B HL	1261MHL1 1261MHL2	1	12	A minimum proficiency level of Intermediate Mid in Mandarin.
GRADUATION Requirements in: World Language May be repeated for credit more than once No Diploma	will commur expose stud relationship, enhanced th	nicate oralle ents to a ra health, sci rough rece essment in	y and in wr inge of top ience and t eptive, proc the form o	students for the IB Mandarin (Language B) test. Students iting purposely, effectively, and accurately. This course will ics: global issues, communication and media, social echnology. Students' language proficiency will be luctive and interactive assessments. Students complete an f two in-class oral activities and an individual oral
Programme	IB Assessme	nts: Stude	nts are elig	ible for IB Assessment Registration in this course.



SPANISH LANGUAGE COURSES

Course Title	Code	Credit	Grade	Prerequisite		
SPANISH 1-2	1201A1 1201A2	1	9-11	NONE		
GRADUATION Requirements in: World Language	ACTFL Level: Novice High This course offers students an opportunity to acquire communicative skills while developing					
May be repeated for credit more than once No	Inis course offers students an opportunity to acquire communicative skills while developing linguistic proficiency. Use of the target language in class is emphasized. The learner is expected to interact with the teacher during every lesson with gestures, short and long answers. The instruction incorporates cultural perspectives with storytelling. Topics include: introducing oneself, describing people and school objects, asking and answering yes/no and who/what/where/when questions, family members, school subjects and schedules and expressing likes and dislikes.					

Course Title	Code	Credit	Grade	Prerequisite			
SPANISH 3-4	1201B1 1201B2	1	9-12	Spanish 1-2 or 2 full years of middle school Spanish			
GRADUATION Requirements in: World Language	ACTFL Level: Intermediate Low This course offers students an opportunity to acquire communicative skills while developing						
May be repeated for credit more than once No	linguistic proficiency. Use of target language in class is emphasized. It provides instruction in speaking, listening, reading and writing skills, and incorporates cultural practices. Topics include: describing self, discussing past events, asking and giving directions, clothing, asking and giving opinions, expressing feelings, making future plans, talking about daily routines, and staying fit and healthy						

Course Title	Code	Credit	Grade	Prerequisite
IB SPANISH 5-6	1264C1 1264C2	1	10-12	Spanish 3-4
GRADUATION Requirements in: World Language May be repeated for credit more than once No	course is de structures. 1 & technolog be used for language an	I further de signed to st here will b y, global ci making con d begins to	evelop their trengthen u e a focus o tizenship, t nparisons a prepare st	r skills in reading, writing, speaking and listening. The understanding and skills of sentence and grammatical n following units: family, friends and communities, internet ravel & free time activities. Authentic reading materials will and engaging in discussion. Class is conducted in target udents for coursework in IB Spanish 7-8 and 9-10. r for IB Assessment in the <i>second</i> year of this course.

Course Title	Code	Credit	Grade	Prerequisite
IB SPANISH B SL 7-8	1264DSL1 1264DSL2	1	10-12	IB Spanish 5-6
GRADUATION Requirements in: World Language May be repeated for credit more than once No	studying the class at all ti help build fl Students wil first part of indigenous l	l gain great subjunctiv mes. Journ uency. Shou l be assessa the IB curri anguages, J	er oral pro re in greate al writing, o rt stories fro ed by the te culum. Top political sys	ficiency, while at the same time reviewing grammar and r depth. Students are required to use the target language in oral presentations, and discussions of current events will om Spanish and Latin American literature are read. eacher on both listening and speaking skills. This class is the bics covered: the internet, immigration, influence of tems, celebrations and gastronomy. ble for IB Assessment Registration in this course.

Course Title	Code	Credit	Grade	Prerequisite
IB SPANISH B HL 9-10	1264EHL1 1264EHL2	1	11-12	Successful completion of IB Spanish 7-8 IB and teacher recommendation
GRADUATION Requirements in: World Language May be repeated for credit more than once No	opportunity t Social Organia reading and a on reading ar Emphasis is p will also give importance to boarders and protection of	prepare t o learn m zation and nalyzing g nd writing laced on i speeches o the Spar what is th natural re	the students ore about the d Sharing the great Latin A skills. Stude ncreasing vo on different hish-speaking he appropria esources.	for the IB Language B examinations while offering the the 5 IB themes of Identities, Experiences, Human Ingenuity, e Planet. Students also dedicate a majority of their time to merican and Spanish literature. Considerable work is done nts will create writing pieces in different modes or genres. bocabulary and solidifying the grammatical skills. Students topics. They will engage in study and debate on issues of g world such as, what social values transcend political te balance between economic development and the ole for IB Assessment Registration in this course.



GENERAL ELECTIVES

Course Title	Code	Credit	Grade	Prerequisite
PPS NINTH GRADE SUCCESS	0842CE	.5	9	NONE
Elective May be repeated for credit more than once No	ninth grade ye Public Schools make a studer students' acac will draw on fo career options to write effect conversations in their school Career and Te	ear leads to believes t at's first ye lemic, soci or the rest a learn to ively, cond . These are s' IB, AP, c chnical Ed abilities to	b increased hat all nint ear in high s al, and em of their hig read challe duct high so the skills to r dual-crea ucation pat	ol is such a crucial one research shows that success in the levels of high school and college graduation Portland h graders should be provided with a semester of support to school their best one. This course focuses on building otional skills in a supportive learning environment that they gh school careers. Students will explore future college and nging texts critically, improve their organization skills, learn chool-level research, and participate actively in academic that will build the foundation they need to participate fully dit courses in the future, as well as in the site's various thways. Additionally, students will have opportunities to through the social, academic, and emotional challenges

Course Title	Code	Credit	Grade	Prerequisite		
CLIMATE CHANGE/ CLIMATE JUSTICE		1	11-12	NONE		
GRADUATION Requirements in: Elective	In this interdisciplinary elective course, students will explore the topic of climate change and climate justice through both a science and social studies lens. This will be the pilot year of this					
Credit Recovery	groundbreaking course. The class will be developed over the spring and summer of the 2019- 20 school year by site-based student and educator teams, in collaboration with frontline communities, and other stakeholders. For the inaugural year, the course will serve as both elective credit and as a .5 science credit recovery course. Because this course will be designed over the summer by teams from each high school, this course description cannot provide more specific details					
May be repeated for credit more than once						
No						

Course Title	Code	Credit	Grade	Prerequisite
MINDFUL STUDIES	0898MS	.5	10-12	NONE
GRADUATION Requirements in: Elective May be repeated for credit more than once No	question and with stress ar meditation. V increase flexi support each and athletic s	learn tool nd strong e Ve'll explo bility with other. Res uccess. M	s you'll use emotions lil re the limit mindful ma search show indfulness	ter of your own mind? In this class you'll explore that the rest of your life. We'll learn mindfulness skills to work ke anger and anxiety. We'll learn to focus and recharge with tations caused by societal norms and conditioning. We'll ovement. We'll create a strong community of people who ws that mindfulness improves focus and supports academic builds self-awareness, kindness, and compassion. It owers us to begin the process of knowing who we really are.

Course Title	Code	Credit	Grade	Prerequisite
YOGA	2398YS	.5	10-12	NONE
GRADUATION Requirements in: Elective May be repeated for credit more than once No	strength and will learn a va mindfulness p moment. In c connect with building activ include plann	flexibility, ariety of yo practices t our fast-pa themselve ities, class ing and p	while conr oga styles, p o direct the ced world, es, to go inv discussion eparing a y	ctice that develops a healthy combination of balance, necting one's breath with movement. In this class, students physical postures, breathing techniques, as well as a attention to the breath, the body, and the present this course will provide an opportunity for students to ward, as well as build community through journaling, team- s and mindfulness practices. Culminating projects will yoga sequence to teach to the class, a community service or reflection paper

Course Title	Code	Credit	Grade	Prerequisite
BEGINNING LEADERSHIP	0841A1 0841A2	1	9-11	Teacher Recommendation
Elective May be repeated for credit more than once Yes	qualities of eff limited to, sch learn the varic related to scho setting, organi	ective lea ool and e ous methe ool activit ization, ti group dy	aders throug extracurricul ods and tech ties. Studen me manage (namics, res	e students to leadership by practicing and applying the gh lessons and projects. Projects will include, but not be ar activities, assemblies and service projects. Students will nniques for planning, implementing and evaluating projects ts will explore leadership qualities of self-awareness, goal ment, project planning, communication, public relations, ponsible citizenship, evaluation and problem solving. I hours.

Course Title	Code	Credit	Grade	Prerequisite		
ADVANCED LEADERSHIP	0841B1 0841B2	1	10-12	Application, Beginning Leadership and/or Teacher Approval		
GRADUATION Requirements in: Elective	Students will explore leadership styles, practice goal-setting and time management, work on public relations through project planning, decision making and problem solving. These students are responsible for planning and implementing all school activities, including					
May be repeated for credit more than once Yes	assemblies, dances, school-wide fundraisers and community service efforts. This course is required of elected student body officers as well as students who have been appointed to office. Students are required to work beyond school hours on school and class organized events.					

Course Title	Code	Credit	Grade	Prerequisite			
AVID 9 - ADVANCEMENT VIA INDIVIDUAL DETERMINATION	0862AVA	.5	9	Application and interview			
GRADUATION Requirements in: Elective	AVID prepares students for success in a four-year college or university. This course expands on the use of writing, inquiry, collaboration, and reading strategies across the content areas,						
May be repeated for credit more than once Yes	but also includes a focus on college and career research and college application. AVID students are expected to maintain a minimum of a 3.0 GPA, demonstrate exceptional classroom behavior, and participate actively in student-led tutorials and other AVID activities.						

Course Title	Code	Credit	Grade	Prerequisite		
AVID 10-12 - ADVANCEMENT VIA INDIVIDUAL DETERMINATION	0862AVB1-2 0862AVC1-2 0862AVD1-2	1	10-12	Application and interview		
GRADUATION Requirements in: Elective May be repeated for credit more than once Yes	0862AVD1-2AVID prepares students for success in a four-year college or university. This course expands on the use of writing, inquiry, collaboration, and reading strategies across the content areas, but also includes a focus on college and career research and college application. AVID students are expected to maintain a minimum of a 3.0 GPA, demonstrate exceptional classroom behavior, and participate actively in student-led tutorials and other AVID activities.					

Course Title	Code	Credit	Grade	Prerequisite
STUDENT MENTOR	08241 08242	1	11-12	Teacher Approval
GRADUATION Requirements in: Elective May be repeated for credit more than once Yes	support Eng core conten Science). N with studen applicable to as develop v students wil from a varie literacy and responsible, mentorship	lish Langu t classes (i lentors fo ts from div t their lea valuable w l have an o ty of lingu /or math , as well a based on	age Learner .e., Governr ster commu verse backgr rning, collab ork skills in I opportunity istic backgro skills, organ s possess a daily attend	pport and tutoring in either Math or Academy Classes, or to s in an English Language Development class or any of their nent/Economics, English Language Arts, HOTA, nication and relationships with younger students and/or rounds, encourage organization and academic skills orate on targeted learning with teacher/student(s), as well leadership, teaching and mentoring. As part of an IB school, to develop cross-cultural relationships, supporting students bunds. Students serving as Mentors need to have strong izational and interpersonal skills, be hard working and desire to help other students. This is a graded (A-F) ance, individual and group tutoring, monitoring students' lecting student academic scholarship.

Course Title	Code	Credit	Grade	Prerequisite	
TEACHER ASSISTANTS (TA)	08231 08232	.5	11-12	Teacher Approval	
GRADUATION Requirements in: Elective May be repeated for credit more than once Yes	Students may be assigned as a TA for a teacher by picking up a permission form in the Student Services Center and getting the desired teacher's signature. Elective credit is awarded on a pass/no pass basis.				

Course Title	Code	Credit	Grade	Prerequisite		
OFFICE ASSISTANT	08221 08222	.5	11-12	Consent of Office Staff		
GRADUATION Requirements in: Elective	Students may be assigned as a TA for an office by picking up a permission form in the Student Services Center and getting the desired office staff's signature. Options: Main office, Attendance office and Student Services Center. Elective credit is awarded on a pass/no pass					
May be repeated for credit more than once	basis.					
Yes						

Course Title	Code	Credit	Grade	Prerequisite		
LIBRARY ASSISTANT	08251 08252	1	11-12	Consent of Media Specialist		
GRADUATION Requirements in: Elective	Library assistants receive "on the job" training in the use of library resources. Students learn and practice good work habits while performing a variety of library support tasks such as shelving books and periodicals, preparing new materials for circulation, dealing with the					
May be repeated for credit more than once Yes	public, and using a computer to check in and out materials. Elective credit is awarded on a pass/no pass basis.					

Course Title	Code	Credit	Grade	Prerequisite		
LATE ARRIVAL, EARLY RELEASE (OPEN PERIOD)	0899HS	NONE	12	Release form/agreement signed by both parent and student		
GRADUATION Requirements in: None	Semester or Full Year Allows students to arrive late or leave early. The expectation is that students will vacate the building when not in class. It is not acceptable to roam or hang out in the balls or by the					
May be repeated for credit more than once No	building when not in class. It is not acceptable to roam or hang out in the halls or by the lockers. Students with late arrival should arrive approximately ten minutes before the first scheduled class. There may be limited space available in the library to study during release time. **Because of limited class offerings it may not be possible to give students late arrival or early release depending on other course selections.					

Course Title	Code	Credit	Grade	Prerequisite		
STUDY HALL	08331 08332	NONE	11-12	NONE		
GRADUATION Requirements in: None	This is a non-credit supervised study opportunity. Students who enroll in study hall are expected to use time effectively to do homework and projects, study for classes, or read.					
May be repeated for credit more than once Yes						

LEARNING RESOURCE CENTER

While we value inclusive learning experiences for all students, the following courses provide additional support for students who are eligible for Special Education Services through their Individualized Educational plans.

Course Title	Code	Credit	Grade	Prerequisite
ACADEMIC SKILLS	2802ATA-ATF	1	9-12	Current IEP & consent of instructor
GRADUATION Requirements in: Elective May be repeated for credit more than once No	academic prog designated in t mainstream cl	ress. Stu heir Indi: asses as o	dents receividualized	enter have special needs that impact their ability to make ive specially designed instruction in study skills and areas Education Plan (IEP) as well as support with their their IEP. The topics covered are study skills, problem elf-empowerment and communication with others.

Course Title	Code	Credit	Grade	Prerequisite	
SOCIAL SKILLS	2806B1-2 2806CB1-2	1	9-12	Current IEP & consent of instructor	
GRADUATION Requirements in: Elective May be repeated for credit more than once No	Students served in the Communication and Behavior Center have special needs that impact their ability to make academic progress, or who require specialized instruction in independent living and vocational skills. Students receive specially designed instruction in social skills and areas designated in their Individualized Education Plan (IEP) as well as support with their mainstream classes as outlined in their IEP. Topics covered are the hidden curriculum of social expectations, problem solving skills, self-management, executive function support, self- advocacy and communication with others.				

Course Title	Code	Credit	Grade	Prerequisite		
BASIC LANGUAGE ARTS 1-4	SL50BLC1 SL50BLC2	1	10-12	Current IEP & consent of instructor		
GRADUATION Requirements in: Elective	Credit: Meets the English requirement for the Modified Diploma or is an elective credit for the Standard Diploma when co-enrolled in general ed. English class.					
May be repeated for credit more than once No	Language is a researched-based comprehensive curriculum whose core concept is "From Oral Fluency to Sound to Text". Language is a direct instruction program that includes baseline and ongoing assessments for each of its units to measure individual progress. Students will improve their writing, reading, listening, observation and critical thinking skills.					

Course Title	Code	Credit	Grade	Prerequisite		
BASIC LANGUAGE ARTS 5-8	SL50CLC1 SL50CLC2	1	10-12	Current IEP & consent of instructor		
GRADUATION Requirements in: Elective	Credit: Meets the English requirement for the Modified Diploma or is an elective credit for the Standard Diploma when co-enrolled in general ed. English class.					
May be repeated for credit more than once No	Students will continue to develop their reading and writing skills. They will learn about young adult literature leading to a deeper understanding of oneself and others. Students will use the writing process and create writing pieces in different genres of writing. Writing will focus on narrative, persuasive and expository.					

Course Title	Code	Credit	Grade	Prerequisite	
BASIC MATH	SL511 SL512	1	10-12	Current IEP & consent of instructor	
GRADUATION Requirements in: Elective	Credit: Meets the Math requirement for the Modified Diploma or is an elective credit for the Standard Diploma when co-enrolled in general ed. Math class.				
May be repeated for credit more than once No	This math class is designed for students with current Individual Education Plans (IEP) in the area of math who need specially designed instruction at their level and rate. Students will analyze and solve increasingly complex problems, using ratios and proportions, tables, graphs, calculators and other techniques. The will work with fractions, decimals, measurement, geometry and functions, and factorization.				

Course Title	Code	Credit	Grade	Prerequisite		
BASIC PRE-ALGEBRA	SL831 SL832	1	10-12	Current IEP & consent of instructor		
GRADUATION Requirements in: Elective	Credit: Meets the Math requirement for the Modified Diploma or is an elective credit for the Standard Diploma when co-enrolled in general ed. Math class.					
May be repeated for credit more than once No	The purpose of this course is to cover and review the basic math essentials needed to enter high school Algebra. Instruction will be for problem solving Pre-Algebra, Algebraic equations, interpreting graphs, plotting graphs, identifying necessary vocabulary, using and applying order of operation, working with linear equations, simplifying expressions and combining like terms, solving equations and testing solutions. Homework is generally not required for this class.					

Course Title	Code	Credit	Grade	Prerequisite		
BASIC SCIENCE	SL53LS1-2 SL53LSF1-2	1	9-12	Current IEP & consent of instructor		
GRADUATION Requirements in: Elective	Credit: Meets the science requirement for the Modified Diploma.					
May be repeated for credit more than once No	This course will emphasize the development of basic scientific skills and concepts in chemistry, physics, earth science and biology. In addition, scientific vocabulary and reading comprehension will be addressed to assist students in furthering their science education.					

Course Title	Code	Credit	Grade	Prerequisite	
TRANSITION SKILLS	2807TS1-2 2807TSB1-2	1	11-12	Current IEP & consent of instructor	
GRADUATION Requirements in: Elective	Credit: Meets the career education requirement for the Modified Diploma and or is an elective credit for the Standard Diploma.				
May be repeated for credit more than once No	This class is focused on Career/Education Options for post-high school living. Post high school planning is done as part of the classroom experience including but not limited to exploring student interests, careers and educational options, preparing students to understand their rights, responsibilities and opportunities as young adults in today's world.				

Course Title	Code	Credit	Grade	Prerequisite	
WORK EXPERIENCE	16061 16062	1	12	Current IEP & consent of instructor	
GRADUATION Requirements in: Elective	Credit: Meets the career education requirement for the Modified Diploma and or is an elective credit for the Standard Diploma.				
May be repeated for credit more than once No	This is an in-school work experience in which students will develop work skills in job related tasks in the follow areas; Personal Management/Work Ethic, Decision Making, Communication, Teamwork. Students will manage and participate in rotating bases in running a student business during the school lunch time.				