Preparing your 9th grade schedule... Freshman Year!



Gateway Middle School Class of 2024



Important Dates to Remember

<u>March 6</u>: receive your own copy of the high school course catalog, start creating a potential four year plan

March 10: Jackson High School counselors and the Cascade Principal will come to Gateway and meet with you. Ninth grade registration paperwork will be distributed.

March 4: CHS 8th Grade Family Night at CHS March 17: JHS 8th Grade Family Night at JHS March 19: High School transition meetings (parents and students will have individual conferences with HS & GTW staff). Ninth grade official registration right after conference.

April 2019: JHS and CHS will send you an RSVP form so you can double-check that you are signed up for the correct ninth grade classes



Goals for next 2 HS&B lessons

- I will learn how to use my course catalog.
- I will identify courses I want to take in ninth grade.
- I will start a potential four-year plan draft for high school.
- This information is relevant for any high school you may be attending



Introduction to the Course Catalog

- Page 3: Review the .Graduation Requirements
- Page 4: Graduation Checklist
- Page 8: MS courses for HS credit information
- Page 12: keep track of classes you plan to take in 9th grade
- Page 17-19: learn what the different icons represent

Helpful Pages Considerations for College

APCapstone

Research Academic Rigor Distinction

- Page 7 college minimum requirements
- Page 20 & 21 AP Capstone

Introduction to the Course Catalog



- Page 43: look at the "AP Statistics" class. Note the following:
 - ICONS: AP icon, College in the High School icon
 - Location: indicates what high school offers this class. Only sign up for classes offer at the high school you will be attending.
 - Grade Levels: indicate what grade you can take the class
 - Credit: lets you know what type of credit you can earn from taking the class
 - Length: how many semesters this class takes for completion
 - Prerequisites: you must complete these requirements BEFORE taking this class
 - Other: more information regarding the course
 - Course description will describe the objectives of each class.

4-Year High School Plan Handout

- This form is a great way for you to have a one page (at-aglance) "road map" of courses you would like to take throughout high school.
- Sometimes having an idea of where you want to go gives you a good idea of the classes you want to take ninth grade.



English

Page 34 – 4.0 credits of English are required for High School Graduation:

- Review the English course options
- Fill in what English class you plan to take in 9th grade (Note: English 8 students can't take Pre-AP English 2 in 9th grade)
- Fill in what English class you might take in 10th, 11th, and 12th grades

You can look at the specific classes for additional information on pages 35 to 39



- Page 40: You will need at least 3.0 credits of math to graduate but you should plan on taking four years of math.
 - Review the Math course options
 - Fill in what Math class you plan to take in 9th grade
 - Fill in what Math class you plan to take in 10th, 11th, and 12th grades

You can look at the specific classes for additional information on pages 41 to 43



Math

PE and Health



- 9th grade (required for <u>everyone</u>):
 - Family Health for one semester Page 30
 - PE 1 for other semester Page 45
 - In order to graduate, you will need an additional 1.0 credit of PE. Options to earn the other 1 credit of PE:
 - Take two more semester long PE classes, see options on pages 45 to 48.
 - Waive the credit with sports
 (paperwork required) If you are going to waive PE, indicate that on the bottom of your plan and include what sports you will participate in
 - Take PE through Online High School indicate this on your plan



Science

- Page 49: you will need at least 3.0 credits of Science to graduate
 - Review the Science course options
 - Fill in what Science class you plan to take in 9th grade
 - Fill in what Science class you plan to take in 10th grade
 - Based on your post high school plans fill in what science classes you want to take in 11th and possibly 12th grade
 You can look at the specific classes for additional information

on pages 50 to 53



Science Pathways

Placement for rising grade 9 students

USE THIS GUIDE FOR COURSE REGISTRATION FOR THE 2020-2021 SCHOOL YEAR



Note you options

What science courses are available for incoming 9th graders to enroll in? Regardless of their 8th grade science experience, incoming 9th graders will have the opportunity to register for either:

- Biology and the Environment
- AP Environmental Science

More information about course selections on the next page!

All incoming 9th grade students have a choice of which 9th grade science course to enroll in. Please note that a student in 8th grade science can choose to enroll in AP Environmental Science for 9th grade if he/she feels they meet the criteria outlined below. Students in 8th grade Coordinated Science do NOT have to take AP Environmental Science. Please use the following information to assist students in making the best choice.

What is Biology and the Environment?

Biology and the Environment is a rigorous college preparatory course aligned to the Next Generation Science Standards. This course integrates life science, earth and space sciences and engineering. In this laboratory course, students engage in science and engineering practices such as developing and using models, constructing explanations, conducting investigations and designing solutions to real-world problems. Students will study the connections between living organisms and Earth systems.

What is AP Environmental Science and how do I decide if this is a course I should consider?

AP Environmental Science is a college level course taught at the high school that focuses on ecological processes, human impacts on the Earth, and how to resolve or prevent natural and human-made environmental problems. For more information about this course, please visit the College Board website: https://apstudent.collegeboard.org/apcourse/ap-environmental-science.

For AP Environmental Science, it is recommended that an 8th grade science student:

- have successfully completed Algebra 1;
- · demonstrated at or above grade level proficiency in science; and,
 - o Have a strong understanding of life science and physical science.
 - o Knowledge about earth science concepts is helpful.
- demonstrated at or above grade level proficiency in English Language Arts.
 - o Please note that the college level exams include numerous reading and writing tasks.

Students should enroll in AP Environmental Science if:

- · they are interested in the environment and/or related topics;
- they want to take an AP course (want to have the opportunity to earn college credit by reading college level text and taking college level exams);
- their other courses and extracurriculars leave enough time and energy to spend preparing for the course work;
- they demonstrate a high-level of interest, intellectual engagement, and a strong desire to be challenged;
- they are highly self-motivated, have the desire to excel in their courses, take responsibility for their own learning, attend class regularly, complete assignments on time, and recognize that effort is an important component of success;
- they successfully complete tasks that require time, thought, perseverance, and implementation
 of multiple steps, concepts, or techniques; and,
- they examine and learn from errors, try different approaches when needed, revise their work through the learning process, and seek help and access resources when needed.

**Please note – unless a student has a strong interest in ecological topics or desires the opportunity for college credit in a 9th grade course, it is recommended that he/she enroll for the rigorous Biology and the Environment course. All students will have the opportunity to enroll in AP Environmental Science as an elective in 11th or 12th grade if not taken in grade 9.

- Page 54: You will need 3.0 credits of social studies to graduate
 - 9th grade: No History required (can take AP Human Geography or Introduction to Law)
 - 10th grade: World History or AP World History
 - 11th grade: US History or AP US History
 - 12th grade: Government or AP Government
 - 12th grade: if you don't use your WA State History grade you will need one semester of a social studies class, see pages 56 to 58 for complete list of options.



History or Social Studies

Performing Arts and Visual



- 2.0 credit of Visual and Performing Arts is required for graduation. However, you can take 1.0 credits of Visual and Performing Arts and 1.0 Career-Related electives (PPR) see page 4 "Visual and Performing Arts" row for additional information.
- For the complete list of Performing and Visual Arts see pages 59 to 67. Make sure to only sign up for JHS classes.

Career & Technical Education



- 1.0 credit of Career & Technical Education (CTE) is required for graduation.
 - For the list of CTE classes see pages 22 to 33.
 - It does not matter what CTE classes you take as long as you take at least 1.0 credit worth of classes (2 semesters worth).
 - Some classes like Biology and the Environment and AP Seminar can also count toward CTE credit. See page 33 for a list of classes that also count for CTE credit.

- A minimum of 2.0 World Language credits are required for admission into a four year university.
- To graduate high school you need to take at least
 2.0 World Language credits
 <u>OR</u> if you are not planning to attend a four year university you can take 2.0 PPR credits.
- See pages 68 to 74 for info about WL classes.



World Language





Filling in the plan with electives

- An elective is any class that is not a specific graduation requirement. For example, AP Chemistry is an elective because it is not a required class for graduation.
- Personal Pathway Requirements (PPR) are simply an elective that is directly connected to your post high school plan.
- Pages 76 78 and 87 89 include some additional classes that some students may be interested in

Graduation Requirements

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As you work on your plan, remember to refer back to the Graduation Checklist (page 4) to make sure you have scheduled all the classes you will need to graduate.

Next Steps

- Sometime in March, Mr. Schilaty will visit your classes to answer questions and help you complete your District required High School and Beyond Plan in Naviance.
- Please keep your Course Catalog in your binder at all times. You will need it for:
 - HS visit on March 10.
 - HS&B class March 27.
 - Transition conferences on March 19.
- Show your parents your plan and have them help you decide what classes you should take.
- Your parents will get their March 19th transition conference appointment times soon.
- If you are not going to Cascade or Jackson and have not told your counselor or the office please let them know.