

## International Community School High School Registration 2020

Incoming 11<sup>th</sup> and 12<sup>th</sup> Grade Families,

At a small school like ours, registration is a very important time. Students get to have the first and best opportunity to get the classes they want to take next year. With limited availability in elective courses, your decisions in February are a **commitment** and considered to be **final**. In a small school, there is little room for changes and the choices you make will directly impact our staffing and course offerings. All students need 24 credits to graduate so please plan your schedule accordingly.

### **Registration Timeline:**

**Mid- February:** Students will be introduced to the classes that may be offered next year and will complete registration forms in preparation for Skyward registration. Electives chosen to be offered next year will depend on student interest, school staffing, etc. Seniors will get first choice of electives, followed by juniors.

**Late-February:** Registration is finalized by Ms. Cummings and Ms. Kinney and submitted to the district.

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There are a few additional requirements your student should consider when registering. We will prioritize scheduling to meet these requirements. (See attached pages for more information)

- Health – 0.5 credits
- Physical Education – Exam/Plan in 11<sup>th</sup>-12<sup>th</sup> grade. Alternatively, students can take 1.5 credits online at a cost.
- Occupational Education (Occ. Ed.) – 1.0 credit – Usually completed through specific electives.

**Schedule Changes** – Schedule changes will be done between September 1<sup>st</sup>-11<sup>th</sup>, 2020. No schedule changes will be made during the summer or prior to September 1<sup>st</sup> unless students:

- Have an empty period in their schedule
- Have the wrong level of a subject (For example, a 11<sup>th</sup> grader in Art 3, 8<sup>th</sup> grader in a 10<sup>th</sup> grade homeroom, etc.)
- Missing a required class

All schedule changes will be addressed by appointment with your high school counselor and will be first come, first serve. There is no guarantee we can change electives for students. The classes you choose in February may be what you are required to take.

Attached is a copy of courses and descriptions for next year's possible offerings. Please read through descriptions carefully with your student and have them make thoughtful decisions. Please encourage your students to keep their other activities in mind and plan how they are going to balance their school schedule throughout the year. If you have questions about registration or graduation requirements, please feel free to contact our high school counselor.

11 <sup>th</sup> Grade Requirements		12 <sup>th</sup> Grade Requirements
Physics Honors Next Level Math Course	I.S. 5 Honors or AP U.S. History	Humanities 6 Honors or AP Literature and Composition
Humanities 5 Honors	Art Elective	I.S. 6 Honors or AP Comparative Government and Politics

## AP vs. Honors

Students will be required to select a preference of AP or Honors for certain classes offering both. The first two weeks of school in September will be your time to try out your AP or Honors classes and make final decisions about whether or not you would like to stay in the level you chose. September 11th, 2020 will be your last day to make any switches.

**Honors:** An honors class provides an opportunity for a student to examine a subject in more depth, both in content and analysis of subject matter. Honors classes challenge students to high levels of thinking and learning. Sound study skills and motivation to work to a higher level of expectation are necessary.

**Advanced Placement (AP) Program:** The Advanced Placement program consists of college-level courses and exams for high school students. Over 90 percent of the colleges AP candidates have attended give credit for advanced placement to students whose AP examination scores are considered acceptable. Credit is granted at the discretion of the individual colleges. An AP course is challenging, stimulating, and compared to other high school courses, often takes more time, requires more work, and goes into great depth.

## Other High School Requirements

**Health – NEW UPDATE! Incoming 11<sup>th</sup> and 12<sup>th</sup> grade students who have not completed Health may be automatically placed in the current in-class Health course or LWSD Health online course. Taking it online via an outside program (BYU) may be limited to those students who cannot fit into one of the two in-school options.** We highly recommend current students consider what they would prefer to sign-up for during registration.

- LWSD Health Online – Students may take Health through an online class at ICS. Those who choose this option will need a specific period to have health as part of their 7-period day for one semester. They will be a Teacher's Assistant for the other semester. **If interested, you must sign-up using the February registration page– Free**
- WANIC – Students take the health course at the WANIC Skill Center in Lake Washington Institute of Technology during the summer and work in a classroom with a teacher. – \$50
- Online Health (**limited availability**) – Students may be able to take Health through an outside online program. \$150+ (Online Programs – Red Comet, Keystone School, BYU, etc.) Students considering online classes should make an appt. with their high school counselor.
- Health Elective – ICS offers an elective Health course for one semester for high school students. Currently, the class is a requirement for 9<sup>th</sup> grade students, but upperclassmen may join the class if it fits into their schedule.

## **P.E. Plan/Test-Physical Education**

- Students will have three opportunities to take the P.E. Exam or complete a P.E. Plan in 11<sup>th</sup> grade and three opportunities in 12<sup>th</sup> grade. 11<sup>th</sup> grade students are required to the Plan or Exam at least once during junior year.
- Students can take 1.5 P.E. credits online to meet the graduation requirements, per principal/counselor approval. Often credits will come in 0.5 increments and it will most often take three classes to meet the requirements.

## **Occupational Education (Occ. Ed.)**

- Students need 1.0 credit of Occ. Ed. during high school to graduate. Multiple ICS elective courses offer Occ. Ed. credit including Computer Science, Law and Justice, Advertising, Film Studies, etc. It will state in the course descriptions whether a class meets the Occ. Ed. requirement.
- WANIC: WANIC offers summer classes that may count towards the Occ. Ed. requirement. Classes taken through WANIC during the summer will automatically be added to your high school transcript.

## Courses/Electives

### Health/World Music

Credit: 1.0

Grade: 9-12

Prerequisite: None

Fee: None

Homework 1 hour/week

Description: Students will explore the social and cultural contexts of music-making, as well as the formal structures and performance practices of various styles of music around the world. Students will develop strategies for listening, understanding, analyzing, responding to, creating, and performing a wide range of musical traditions. Other grade levels may be able to take this course if space allows.

### AP Calculus AB

Credit: 1.0

Grade: Various

Prerequisite: Honors Math Analysis

Analysis Fee: \$30 + AP Fee

Homework: 50 min/day

Description: The class follows the requirements set forth by the College Board to certify an AP course in Calculus AB. The major sections in this course include the concept of a limit and how calculus is defined by the limit process, continuity of functions, the formal definition of the derivative, derivative rules for polynomial, rational, trigonometric, exponential and logarithmic functions, applications of the derivative including relative minimums and maximums, concavity and increasing and decreasing characteristics of functions, related rates, optimization models, rules of integration for all above mentioned functions, application of integration including area between curves, volumes of rotated figures and cross-sections; approximation of integrals, slope fields, differential equations. All content required for the AP exam will be covered by mid-April, leaving students three plus weeks for intensive AP preparation. After the Exam, time permitting further material such as the calculus models of physics problems is covered, as well as some Calculus BC material.

### AP Statistics

Credit: 1.0

Grade: Various

Prerequisite: Honors Advanced Algebra

Fee: None

Homework: 30-60 min/day

Description: The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

### Advertising/Graphic Production

Credit: 1.0 (Occ. Ed)

Grade: 10-12

Prerequisite: Art 3

Fee: None

Homework: 30 min/day

Description: "You're in your Madison Avenue office at 3:45pm on Thursday when a new account hits your desk – It's a last-minute favor for corporate. If you can get it to print by 5:00pm, it can run Monday – but what's the pitch? Who's on graphics? Typography?" This course is designed as a comprehensive introduction to the principles and practices of Advertising. Learn about the techniques, psychology, strategies, and design elements that Advertisers use today, and don't want you to know. Students will also gain knowledge of the social, ethical and legal issues as well as the historical influences.

### AP 2-D Art and Design/Honors 2-D Art and Design

Credit: 1.0

Grade: 10-12

Prerequisite: None

Fee: \$60

Homework: 1-2 hrs/wk

Description: AP 2D Art and Design is an introductory college-level two-dimensional design course. Students refine and apply skills and ideas they develop throughout the course to produce two-dimensional art and design. 2D Design Honors is an introductory course to Adobe Photoshop. Students utilize prior skills and knowledge and learn to adapt them in a new, digital medium. 2D art focuses on two-dimensional (2-D) elements and principles of art and design, which can be represented as drawings, paintings, photography, digital design, and more!

**Orchestra**

Prerequisite: None

Credit: 1.0

Fee: None

Grades: 9-12

Homework: Practice Hours

Description: Students in the ICS Music Ensembles will perform, listen to, and study a wide range of music, including classical, jazz, multicultural, and modern scores. The program is committed to develop the potential of individual musicians in addition to teaching ensemble and teamwork skills. Students learn leadership by becoming section leaders and principle players who learn to lead by teaching others during sectional rehearsals and mentoring. The ICS Music Ensembles perform multiple concerts each year and play at the ICS graduation. The ensembles also participate in the LWSD and Northlake Region music festivals. In addition, students in an ensemble can also participate in All-State and solo/ensemble competitions, as well as LWSD honor ensembles.

**Renaissance Art**

Prerequisite: None

Credit: 1.0

Fee: \$60

Grade: 10-12

Homework: 1 hr/day

Description: Studio projects are at the core of this course where students study the Art and Architecture of the Middle Ages, Renaissance, and Baroque periods. This is the art of da Vinci, Michelangelo, Velazquez, Caravaggio, Rembrandt, Rubens, Poussin, and Vermeer. Students will continue to explore Art as a visual language by expanding their observational skills and by delving into complex media, techniques, and skills in 2D and/or 3D, including forays into symbolism and nonrepresentational art.

**Modern Art**

Prerequisite: Art 3

Credit: 1.0

Fee: None

Grade 10-12

Homework: 30 min/day

Description: Description: Why did Picasso paint both eyes on one side of the face? What inspired Duchamp to deliver a signed urinal to a museum to be exhibited? Modern Art is dissent, it's doing what's wrong to question why it's wrong; it's criticizing the notion and value of art itself; sometimes, it's just screaming into the abyss for the thrill of it. After learning about the Art, Artists and History students will create a work of art in either 2D or 3D that expresses the characteristics of that stylistic period to make a bold statement of their choosing.

**AP 3-D Art and Design/Honors 3-D Art**

Prerequisite: Art 3

Credit: 1.0

Fee: None

Grade 10-12

Homework: H:1-2 hrs/wk - AP: 5 hrs/wk

**AP Description:** The AP 3-D Portfolio course is a rigorous, year-long art class that enables highly motivated students who are seriously interested in the practical experience of art to do college-level work while still in high school. AP Studio Art is not based on a written exam; instead, students submit a portfolio of 15 works based on their own inquiry-based investigation for evaluation during the first week of May each year. Students will be challenged to develop their own personal, comprehensive portfolio. In building the portfolio, students experience a variety of concepts, techniques and approaches designed to help them demonstrate their abilities as well as their versatility with techniques, problem solving, and ideation.

**Honors Description:** This course has a Fine Art focus intended to address a very broad range of 3-D sculpting skills and media (sculpture, mobiles, ceramics, functional art, wire, etc.) The class is designed for the student who is interested in actively pursuing the study of visual art. Emphasis is on work in drawing, painting, design, and aesthetics through teacher directed assignments.

**AP Computer Science A**

Prerequisite: Completion of Algebra 2

Credit: 1.0 (Occ. Ed.)

Fee: AP Test Fee

Grade: 11-12

Homework: 1+ hr/day

Description: AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using the Java programming language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. This course curriculum is compatible with many CS1 courses in colleges and universities.

We do highly recommend that students who sign-up have had previous formal experience. This could be in the form of a course, workshop, club, etc. The choices made by students during registration are considered final.

**AP Comparative Government and Politics/I.S. 6 Honors**

Credit: 1.0

Grade: 12

Prerequisite: Successful Completion of IS 5

Fee: \$75

Homework: 1 hr/day

Description: This course begins with a background in Political Science theories and traces the modern development of rights, liberties and limited government. Six countries serve as case studies for students to compare and contrast governmental priorities and organizations: the UK, Russia, China, Iran, Nigeria and Mexico. Students also study international organizations like the UN, the EU, the AU and NAFTA. Students subscribe to the Economist and compose weekly write-ups on current developments in the above-named countries and organizations. Most years, students travel to British Columbia to observe parliamentary democracy first hand. Seniors finish the year with projects on international resource management.

**AP Seminar (Part of AP Capstone)**

Credit: 1.0

Grade: 11-12

Prerequisite: None

Fee: None

Homework: 2-3 hrs/week

Year 1-AP Seminar is a year-long course that has students investigate real -world issues from multiple perspectives. This course is the first of two courses available for students to earn the AP Capstone Diploma. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Students may also elect to take this course (AP Seminar) and AP Research and earn the AP Seminar and Research Certificate by receiving a 3 or higher on both exams; students are not required to take additional AP courses outside these two to earn that certificate.

**AP Research (Part of AP Capstone)**

Credit: 1.0

Grade: 12

Prerequisite: Ap Seminar

Fee: None

Homework: 2-3 hrs/week

Year 2-AP Research is a year-long course and students must have taken AP Seminar first. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000-5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense

**AP English Literature/Humanities 6 Honors**

Credit: 1.0

Grade 12

Prerequisite: Humanities 5

Fee: None

Homework: 45 min/day

Description: AP English Literature builds on the previous humanities courses' foundations of literature, philosophy, critical thinking, and writing. Students will focus on structural, stylistic, tonal, and thematic analyses of various works of world literature, including short stories, poetry, novels, and drama. Some key works and authors include *Song of Solomon*, Kafka, Marquez, Allende, *Heart of Darkness*, Petrarch, Millay, Donne, and *Hamlet*. Students read two short novels over the summer and write a short paper due the first day of school. Over the year, students write a college

essay, at least six in-class essays, about a dozen one-page take-home papers, two longer papers (one involving research), and several formal and informal creative assignments. The curriculum is the same for Humanities 6, but AP students have extra assignments.

**AP United States History/I.S. 5 Honors**

Credit: 1.0

Grade: 11

Prerequisite: I.S. 4

Fee: \$23.00 for AP test prep materials

Homework: 1 hr/day

Description: The AP US History course is designed to provide students with a comprehensive knowledge of the United States, from its colonial founding to the modern era. The course will examine the United States and its greater impact on the world. Topics to be given heavy consideration will include: the US Constitution, US political elections, the US Supreme Court, the United States role in global foreign policy, and the major social movements throughout US history. The course is designed to give students an in depth understanding of US History, as well as prepare them for the AP test. The AP US History test includes multiple choice questions, document analysis, and essays. Students will complete two projects over the course of the year: one will be an in-depth analysis of the First Amendment, and the other will be an analysis of the media's role in modern political discourse. Summer work expected.

**AP Chemistry**

Credit: 1.0

Grade: 11-12

Prerequisite: Honors Chemistry

Fee: \$50 + AP Test Fee

Homework: 1+ hr/day

Description: Students who take AP Chemistry will take the end of the year AP exam. Lab experiments are embedded into the curriculum to aid students as they achieve mastery. Qualitative and quantitative data are emphasized in laboratory experiments. Students are expected to analyze minutia of each experiment, and explain both patterns and irregularities. This course provides a first-year college-level chemistry education including concept development and lab experience.

Topics include review and further in-depth coverage of all Honors Chemistry content, kinetics and reaction mechanisms, redox and electrochemistry, and more complicated and nuanced laboratory procedures.

**Philosophy and Pop Culture**

Credit: 1.0

Grade: 11-12

Prerequisite: Humanities 3

Fee: TBD

Homework: TBD

Description: Description: This class will build upon learning established in humanities, in which students get an introduction to philosophy in 9<sup>th</sup> grade. In this philosophy class, students will read some primary and secondary texts, review several philosophers and philosophical-isms from the Levels 2 and 3, and learn about new philosophers and -isms. Students will also discuss, write about, and present how these concepts apply to works of popular culture, such as film, television, video games, podcasts, and aspects of social media (memes).

**Creative Writing and Modern Storytelling**

Credit: 1.0

Grade: 11-12

Prerequisite: Humanities 3

Fee: TDB

Homework: TBD

Description: This class will take a workshop approach to writing various genres of imaginative literature (short stories, personal narratives, dramas, graphic novels, video game scripts, etc.) We will read modern examples of all of these genres and discuss the effectiveness of their writing techniques. We will break down the elements of this writing and work on the parts (eg. character development, world building, dialogue, etc.) and we will get ideas down as drafts as well as building a portfolio of polished pieces. As we move into second semester, we will work towards some more contemporary genres of creative expression (storytelling, podcasting, video-lecturing, TED talks, etc.) with the lens of modern brain research topics as our jumping off point.