

## 2025-26 High School

### Semester 2 Elective Classes Descriptions

#### ***Foreign Language Electives***

**IDLA Foreign Language:** Foreign language courses cover grammar, vocabulary, and cultural studies. Students will work on gaining the skills needed to talk about themselves and their immediate environments in their chosen language, including topics such as greetings, houses, food, basic needs, and school and family experiences. All courses are online through IDLA with an instructor who communicates regularly, provides support and feedback, and has weekly deadlines. Students will be enrolled in a study lab class period in the block schedule at FBCS to work toward completing the weekly assignments in the course. Foreign language course options include beginner and intermediate level French, German, Japanese, and Spanish.

#### ***General Electives***

**Advanced Culinary Arts (CTE)** taught by Molly Bond. Advanced Culinary Arts is an in-depth, project-based course designed for high school students who have a foundational understanding of cooking and are ready to expand their culinary knowledge and skills. This course emphasizes professional kitchen techniques, creative recipe development, flavor balancing, and real-world food service experience. Students will refine their knife skills, master advanced cooking methods, and explore global cuisines, plating, and food presentation. A major component of the course is managing and operating student run concession booth ideas, where students are exposed to real-world culinary experiences. Students will also design and execute their own menus for school events and gain experience in catering, food cost analysis, and customer service. **Prerequisite is Intro to Culinary Arts and Intermediate Culinary Arts.**

**Acrylic Painting** taught by Holly Walker. This introductory painting course will be focused on the acrylic medium. Students will learn the basics of color mixing, achieving value ranges, detail work, layering, as well as creating texture through dry-brush techniques and glazes. Students will also learn how to create original compositions, work in the style of the masters, and create unique expressive paintings. It is recommended (but not required) for students to take 2-D art and/or watercolor painting as a prerequisite.

**Advanced Art** taught by Holly Walker. Advanced Art is an upper-level art course designed for students interested in broadening the scope of their technical skills, while creating unique artwork that reflects their personal style. The projects in this course will culminate in a digital art portfolio. Portfolios will include: observational drawings, self-portraits, original compositions, a written essay, the development of an artist statement, and a 5-piece thematic concentration. This is a course designed for the self-driven, motivated artist. If a student wants to take this course but it does not fit into their schedule, independent study is an option. **Prerequisites: Art Lab, Watercolor painting, Acrylic painting.**

**Art II** taught by Holly Walker. Art II is a hands-on art course covering the elements and principles of art. Students will learn how the elements and principles of art relate to contemporary art as well as historical works. Students will create unique pieces using two-dimensional mediums including: drawing, pen and ink, colored pencil, graphite, pastels, water-soluble mediums, watercolor painting, acrylic painting, and mixed-media collage. As a culminating activity, students create their first 3-piece concentration of work based on a singular theme. As with Art I students are encouraged to balance skill-building with projects of personal relevance and free choice.

**Behind the Scenes!** taught by Rachel Askew. This course gives students an introduction to the behind-the-scenes world of theater production. With a focus on creativity and problem-solving, students will learn the basics of set design, lighting, sound, costumes, and props using limited resources. Through hands-on projects and teamwork, they'll gain practical experience in how technical elements bring a performance to life. No prior experience required!

**Choir** taught by Rachel Askew. This introductory choir class is designed for students with a love of singing and a desire to build their musical skills—no prior experience required! Students will learn the fundamentals of vocal technique, including breath support, pitch accuracy, tone production, and diction. The course also introduces basic music theory, sight-singing, and ear training to help students read and interpret music confidently. Emphasis is placed on developing ensemble skills and listening to others. There are a few outside of school commitments that occur.

**Debate** taught by Lyndsay Holland. This introductory debate course is designed to help high school students develop critical thinking, persuasive speaking, and active listening skills through the art of argumentation. Students will learn the fundamentals of debate structure, research techniques, logical reasoning, and effective rebuttal strategies. Through a combination of games, practice debates, collaborative discussions, and structured feedback, participants will gain confidence in expressing their ideas clearly and respectfully.

**European Ethnic Foods Throughout the Ages** taught by Molly Bond. Step back in time and experience the flavors, traditional foods, and stories of Renaissance Europe. This culinary arts class blends history and hands-on cooking, as students explore authentic recipes, food preparation methods, and cultural folklore from across the continent. Learn how meals were prepared over open fire, uncover the symbolism behind traditional dishes, and discover how food shaped daily life, celebrations, and social gatherings during the Renaissance era. Students will also take part in era-correct costuming to enhance the immersive experience, while practicing authentic cooking techniques passed down through centuries. By the end of the course, students will not only master dishes from Europe's past but also gain a deeper understanding of how history, tradition, and storytelling come together at the table.

**Prerequisite is Introduction to Culinary Arts.**

**Fashion Design** taught by Holly Walker. This hands-on fashion design course will teach students how to create fashion illustrations, digital print designs, and garment construction. Students will acquire the basic skills needed to construct clothing and accessories from patterns. Students will learn how to use sewing machines, read pattern instructions, select fabrics, and sew garments from start to completion. Students will also learn the basics of creating designs from scratch. **Prerequisite: Sewing**

**Graphic Design** taught by Holly Walker. Graphic design students will learn the basic principles of graphic design, and how to apply them to posters, advertisements, logos, stickers, t-shirts and other print media. Students will be given free Adobe Creative Cloud Licenses to use Photoshop, Illustrator, Lightroom and InDesign for their projects. Students will contribute to the yearbook as well as taking on design projects for the school as part of an in-house design business.

\*Students will have the option to take the Photoshop Certification test.

**Intermediate Culinary Arts (CTE)** taught by Molly Bond. Take your culinary skills to the next level in this hands-on, skill-building course designed for students who have completed Introduction to Culinary Arts or have basic kitchen experience. In this class, students will deepen their understanding of flavor development, kitchen organization, and core cooking techniques. We will explore regional and international cuisines, experiment with plating and presentation, and build confidence with intermediate-level recipes. Emphasis will be placed on teamwork, time management, and food safety practices. This course bridges the gap between foundational skills and the more rigorous demands of the Advanced Culinary Arts class, preparing students for independent cooking, creative expression, and real-world culinary applications. **Prerequisite is Introduction to Culinary Arts.**

**Intro to Computer Support** taught by Skyler Kent. Students in this course will gain insight into solving everyday technology problems as well as career exploration into the technology world.

**Introduction to Culinary Arts (CTE)** taught by Molly Bond. This course is designed to introduce high school students to the fundamental principles and techniques of culinary arts, with a focus on developing essential skills for the kitchen environment. Students will also obtain their Idaho Food Handler's Permit. The course emphasizes hands-on learning through practical cooking labs, where students will apply the knowledge and skills they have learned to create dishes for ROADS assignments.

**Lifetime Health** taught by Lora Scott. In this course, you will take control of your fitness as we explore a variety of fitness activities. A major component of this course is designed around you composing, revising and utilizing a daily fitness routine. This is a great opportunity for those of you who get tired of sitting and need to move!

**Network Support I** taught by Skyler Kent. Students in this course will gain a thorough understanding of how computers communicate and how to design a network for maximum communication efficiency. Students will be using the program packet tracer to complete assignments, projects, and simulate computer networks.

**Network Support II** taught by Skyler Kent. Students will continue their learning into computer networks via packet tracer focusing heavily on connecting computer networks together as well as devices in a physical space.

**Select Choir** taught by Rachel Askew. This audition-based choir is designed for dedicated and experienced singers who are ready to perform at an advanced level. Students in this ensemble will refine their vocal technique, sight-reading skills, and musical interpretation. Emphasis is placed on blend, balance, musical expression, and professional-level ensemble performance.

Students will also develop leadership and collaboration skills. There are a few outside of school commitments that will occur. **Audition and instructor approval are required for enrollment.**

**Theater Arts: Scene Study and Production** taught by Rachel Askew. In this course, students will explore how to create and perform their own original scenes for the stage. They will learn the basics of writing strong characters, realistic dialogue, and engaging stories. Along with writing, students will take part in acting, directing, and producing short scenes. Students will also read and perform from existing plays and monologues to study how professional playwrights build scenes and develop characters for deeper inspiration and understanding. Throughout the course, students will collaborate in groups, practice stage techniques, and learn about lighting, sound, costumes, and sets. The class will end with a student showcase. This will culminate in a 5-6 week project at the end of the semester.

**\*There may be outside of school commitments for rehearsals and performance dates.**

**Yearbook** taught by Holly Walker. Join the yearbook team and work together to create a lasting memory for the entire school. Students will develop a yearbook theme and produce the book from start to finish. In this course, students will gain skills in the following areas: page design, publishing techniques, copy writing, editing, photography, record keeping, time management, teamwork, marketing, and leadership skills. Students are tasked with producing a timeless, creative, and innovative publication which will record our school's community, memories and events. Students will be required to attend school activities to take photographs and gather information to be used in the yearbook.

### ***Literature Electives***

**Death, Love, and Madness** taught by Michael Bigley. The 19th Century gave rise to a genre that reshaped the world and has held our fascination ever since: Romanticism. This class will read several works by Edgar Allen Poe, a selection of both American and English poetry, and Mary Shelley's *Frankenstein*, among other things.

**Mythology** taught by Michael Bigley. As long literature as we know has existed, mythology has been one of its most important sources. In this class we will read both classic and contemporary literature that draws on mythological sources, including Dante's *Inferno*, Shakespeare's *Titus Andronicus*, and Gaiman's *Sandman*.

**PBL English** taught by Michael Bigley. Use your reading, writing, and researching skills to create projects that reflect your interests. A self-selected, mastery-based project class with mentor support, individualized instruction, and adventure and learning created by your ideas.

### ***Math Electives***

**Cosmic Math** taught by Angie Evans. Get ready to launch your math skills into orbit! Cosmic Math will take you on an interstellar adventure where numbers and equations unlock the mysteries of space. Through real NASA Space Math challenges, you will calculate the speed of comets, measure the craters of the Moon, and determine how far spacecraft must travel to reach new worlds. This class is driven by the same questions scientists and engineers face in real space missions. You will apply algebra, geometry, and data analysis to solve cosmic puzzles and

uncover how math powers every discovery beyond Earth. By the end of the course, you'll see math not as a classroom subject, but as the language of the universe. **Prerequisites: Algebra 1 and Geometry.**

## ***Science Electives***

**Anatomy and Physiology B** (2<sup>nd</sup> half) taught by Rachel Castor. Do you love disorders? Dissections? Blood? Anatomy B will cover the cardiovascular, respiratory, digestive, urinary and reproductive systems and involve required animal dissections. This course is perfect for those interested in medical fields or looking for a science course that does not require any math. *Students who did not take part A in Semester 1 will still be welcome.*

**Botanic Toxicology** taught by Rachel Castor. Don't know much about poisonous plants? We can help! This class will cover the basics of botany with a focus on poisonous plants.

**Chemistry** taught by Kevin Kless. Chemistry will give students a basic understanding of chemical principles and prepare college bound students for further study in chemistry. This course will cover topics of chemical reactions, states of matter, atomic structure, solutions, and bonding. This class will include algebraic math applications, critical thinking, problem solving, and laboratory work. **This is a year long class.**

**Environmental Science** taught by Rachel Castor. How can we meet the needs of a growing population while sustaining natural resources? In Environmental Science, we will learn how to use the tools of science to address this and other big questions about our planet's future.

**Fire Ecology & Forest Resilience** taught by Derek May.

**Focus:** The science of wildfires, forest succession, and human interaction.

**Concept:** Students study how fire affects ecosystems, wildlife, and soil — and how forests recover, adapt, and rely on fire for renewal.

**Activities:** Model forest succession after fire events, analyze Idaho fire data and burn scars, and simulate fuel load management and habitat restoration.

**Flight Science and Simulation** taught by Kevin Kless. This spring semester course offers an in-depth exploration of aerodynamic principles, focusing on the behavior of airflow around objects and its impact on flight. Students will study lift, drag, thrust, and stability, applying these concepts to aircraft design and performance. The course includes hands-on experience with flight simulators, allowing students to analyze and test aerodynamic theories in virtual environments. No prerequisites are required, making this course accessible to all interested learners.

**Modeling and Simulation** taught by Kevin Kless. This spring semester course investigates the scientific principles behind designing interactive systems, integrating probability, cognitive science, and systems theory. Students will model system Mechanics and Physics using mathematical frameworks, evaluate player decision-making through behavioral research, and craft structured narratives based on logical principles. Leveraging computer-based modeling and simulations rooted in physics, students will develop digital applications, original board, card, or role-playing frameworks through iterative design, prototyping, and data-driven playtesting.

These simulations enable analysis of physical dynamics, such as motion, force, and energy transfer, within interactive contexts. No prerequisites are required, welcoming all students to blend rigorous scientific inquiry with creative innovation, grounding the process in quantifiable, testable methodologies.

### ***Social Studies Electives***

**Noir America** taught by Blake Wilkins. This history elective looks at the social, economic, and political issues of mid-20th century America through the lens of film noir. Using classic and modern noir films, students will explore how events like the Great Depression, World War II, and postwar changes that shaped American values and culture. The course will cover themes like distrust in institutions, urban life, changing gender roles, and the fading American Dream. By studying common characters, film techniques, and genre traits, students will better understand the social and civic life of the time. For their final project, students will write and produce an original short noir film.

**The World in Conversation** taught by Lora Scott. Do you love to talk? Do you enjoy keeping up with what's happening in the world? Well, this is the class for you! You will hone your orator skills as we explore what's happening in the world. Practicing the Socratic Method, we will engage in both formal and informal class discussions. During this course you will learn how to: understand an event/topic from all sides, practice self-control and listening skills while engaging in lively conversations with your fellow classmates.