

# **TETON HIGH SCHOOL**

**COURSE DESCRIPTIONS AND INSTRUCTIONS  
INCOMING FRESHMAN**

**CLASS OF 2028**

# Teton High School Course Descriptions and Instructions for Freshman 2024-2025

## Student Registration Instructions

- 1. Please sign up for the required core classes for your grade level.** For example, all freshmen must take English 9 A and B, Physical Science A and B, Health 9, Physical Fitness, and Math A and B. For year long classes first semester is "A" and second semester is "B".
  - If you previously lost credit for a required class and have not already retaken the class, please remember to sign up to **retake** that class. This means you will have to give up an elective choice to retake the class you did not receive credit in.
- 2. Please pay attention to course prerequisites.** A prerequisite is something that must be completed prior to taking a class. Not all classes have prerequisites, although many do. If a prerequisite is required for a class, it is listed at the beginning of the course description. Please read the course descriptions to see if you meet the prerequisites prior to signing up for a class.
- 3. Please pay attention to what grade level you need to be in to take a course.** Many classes have grade level restrictions, for example, only 11th and 12th graders can take the class called College and Career Development.
- 4. Please only sign up for courses in which you plan to take.** For example, if you sign up for Outdoor Fitness, you will be required to go outside, even in the winter. At a certain point, changing your schedule will require a \$25 fee, so please choose your classes wisely.
- 5. When completing your course requests please fill in (or circle) all 18 lines on the Course Request Worksheet.** This includes the two spaces for alternate choices. Thank you!

# TETON HIGH SCHOOL FEE SCHEDULE

## 2024-2025

**Activity Cards** - \$40.00 (All students who participate in any extracurricular activities must purchase an activity card. Students who don't wish to purchase an activity card must have an ID card. Pictures for activity cards and ID cards will be taken at school.

**2024-2025 Yearbook** - \$55.00

**IDLA Course** - \$75.00

**Athletic/Activity Travel Fee** - \$25 for each sport/activity

**FFA**- Membership dues are \$30/yr

**BPA**- Membership dues are \$25/yr

**FCCLA**- Membership dues are \$20/yr

**Schedule Change Fee** - \$25.00

**Schedule Reprint Fee** - \$5.00

**Driver's Ed** - \$150.00 Idaho Students / \$250.00 Wyoming Students  
(Advanced Opportunities money may be used to pay for course)

## Electives Available to 9<sup>th</sup> Graders

Courses in red require teacher approval or an audition before signing up. The listed teacher is to sign your THS Course.

0727	Weight Training A (prerequisite: Physical Fitness)
0730	Weight Training B (prerequisite: Physical Fitness)
0732	Women's Weights (prerequisite: Physical Fitness)
0728	Adv Weights A (prerequisite: Teacher approval) (Mr. Joyce)
0729	Adv Weights B (prerequisite: Teacher approval) (Mr. Joyce)
0733	Cheer (By Audition)(Coach)
0731	Drill (By Audition)(Coach)
0401	Spanish 1 A
0402	Spanish 1 B
0430	Spanish for Heritage Speakers 1 A
0431	Spanish for Heritage Speakers 1 B
0221	Beginning Drawing
0222	Beginning Painting
0224	Beginning Sculpture & Ceramics
0220	Music Composition
0201	History of Rock n' Roll
0248	Beginning Guitar
0254	Beginning Piano
0211	Chamber Choir A (By Audition)
0213	Chamber Choir B (By Audition)
0218	Ambiance Choir A (By Audition)
0246	Ambiance Choir B (By Audition)
0241	Symphonic Band A
0242	Symphonic Band B
0214	Percussion Ensemble A (By Audition)
0243	Jazz Band A (By Audition)
0244	Jazz Band B (By Audition)
0001	Chamber Orchestra A
0002	Chamber Orchestra B
0003	Symphony Orchestra A (By Audition)
0004	Symphony Orchestra B (By Audition)
0200	Performance (By Audition) (Mrs. Schindler)
0803	BPA Leadership
0815	Business Computer Applications I
0005	Business Communications
0819	Business Computer Applications II (prerequisite: Level I Course Prerequisite)
0811	Accounting A (prerequisite: Level I Course Prerequisite)
0812	Accounting B (prerequisite: Level I Course Prerequisite)
0006	Travel & Tourism (prerequisite: Level I Course Prerequisite)
0007	Sports & Entertainment Marketing (prerequisite: Level I Course Prerequisite)
0836	Intro to Ag Education
0846	Intro to Ag Mechanics (prerequisite: Intro to Ag Education)
0008	Intro to Livestock
0833	Animal Science (prerequisite: Intro to Livestock)
0888	Fundamental Engineering
0890	Electronics and Robotics (prerequisite: Fundamentals of Engineering)
0826	Technological Design (prerequisite: Fundamentals of Engineering)
0875	Strategies for Success
0855	Teen Living
0873	Explore Hospitality and Services
0151	Mythology and Reading
0672	World's Major Religions
0674	The American West
0675	Film Study
0673	Street Law
0163	Intro to Drama
0261	Beginning Debate
0262	Advanced Debate
0428	Latinos in Action A (Miss. Douglas)
0429	Latinos in Action B (Miss. Douglas)
0997	IDLA A
0983	IDLA B
0998	Release Time A (Seminary) (Parent Permission required)
0999	Release Time B (Seminary) (Parent Permission required)

## **-ENGLISH-**

### **English 9 A & B: World Literature I (0101, 0102)**

Grade: 9

*Prerequisites: None*

English 9 is designed to introduce high school students to strategies such as close reading, Socratic Seminar, and mnemonic devices to improve analytical thinking, reading, and writing skills through a variety of activities and methods. Students will learn to appreciate literature by examining various literary devices employed by many different authors, as well as making connections between the themes of the various texts to our lives today. Students will work to improve writing fluency, vocabulary, researching skills and decoding skills. Students will also demonstrate comprehension of a variety of multicultural world literature texts. Instruction will include rhetorical analysis, media literacy, analyzing stylistic devices, as well as drafting, revising and editing, and publishing various types of writing including research, persuasive, and expository essays.

## **-SCIENCE-**

### **Physical Science A & B (0503, 0504)**

Grade: 9

*Prerequisites: None*

This course is designed to give students introductory experiences in both physics and chemistry. First semester focuses on motion, forces, and energy. Second semester focuses on atomic structure, elements and their properties, and chemical bonding. Students learn about these topics through hands-on projects that emphasize their real-world applications, such as recreational activities, flight, electronic devices, movie special effects, batteries, and radios. Both semesters emphasize the scientific method, with students designing and conducting their own experiments.

## **-MATHEMATICS-**

**Determined by placement tests and teacher recommendation**

### **All Math Classes**

*Prerequisites: TI-84 graphing calculator is recommended, scientific calculator is required.*

### **Algebra I A & B (0311, 0312)**

Grade: 9 - 12

*Prerequisites: Student must pass **both** semesters of 8th grade math or Transitional Algebra.*

Algebra I is the fundamental course which serves as the foundation for all other math courses. Students will solve and graph equations and inequalities with one or two variables. Students will write equations of lines and study systems of equations, quadratic equations, rational expressions and equations, polynomials, and a more in-depth approach of statistics and probabilities.

### **Geometry A & B (0341, 0342)**

Grade: 9 - 12

*Prerequisites: Student must pass **both** Algebra I A and B.*

This course assumes that the student has demonstrated a solid foundation in algebra. Topics include the relationships between points, lines, and planes; the axiomatic system; logical thinking and proof-writing; measurement, including area and volume; congruence; transformations and similarity; two and three dimensional geometric figures; parallel and perpendicular lines; an introduction to trigonometric functions and the coordinate plane.

### **Algebra II A & B (0321, 0322)**

Grade: 9 - 12

*Prerequisites: Student must pass **both** Geometry A and B and Algebra I A & B.*

This course is a continuation of Algebra I. In this course, students will explore the complex number system. Analytic geometry will be studied with an emphasis on solving systems of equations with two and three variables. Matrices, polynomials and factoring, exponents and logarithms, and quadratic functions will be addressed. Students will also be expected to solve various types of equations. The course will introduce conic sections and trigonometric functions.

### **Pre-Calculus Dual A & B (College Algebra and Trigonometry) (0333, 0334)**

Grade: 9 - 12

*Prerequisites: Student must pass **both** Algebra II A and B.*

College Algebra: this course includes fundamental concepts of algebra; equations and inequalities; functions and graphs; polynomial, rational, exponential and logarithmic functions; systems of equations and inequalities; conics; the Binomial Theorem.

Trigonometry: This course covers right triangle and circular function approaches to trigonometry, graphs of trig functions, trig identities, conditional equations, right and non-right triangle applications of trigonometry, inverse trig functions, trigonometry of complex numbers including DeMoivre's Theorem, polar coordinates and equations, parametric equations. Students may choose to sign up for Dual Enrollment through the College of Southern Idaho for this course in order to earn 5 college credits. The Fast Forward program, (Advanced Opportunities) provides funding to cover the cost of this course. Please see a counselor for additional information.

### **AP/Dual Calculus ABC (Must take all three sections) (0353, 0354, 0369)**

Grade: 9 - 12

*Prerequisites: Student must pass **both** Pre-Calculus A and B.*

This course is designed to develop the topics of differential and integral calculus. Emphasis is placed on limits, continuity, derivatives and integrals of algebraic and transcendental functions of one variable. Upon completion, students should be able to select and use appropriate models and techniques for finding solutions to derivative-related problems with and without technology. Students may choose to sign up for Dual Enrollment through Idaho State University for this course in order to earn four college credits. AP testing is available for this course in May. State funds may be available to mitigate the costs of tests and credits. Please see a counselor for additional information.

## **-HEALTH-**

### **Health 9 (0521)**

One Term

Grade: 9

*Prerequisites: None*

Health 9 is a required course for freshmen. The concepts covered in this class refer to the importance of decision-making skills and prevention in order to enhance a lifelong healthy lifestyle. The core concepts of health education include prevention and control of disease, mental, emotional and social health. Injury prevention and safety, nutrition and physical activity, alcohol, tobacco and other drugs, are also included. Consumer and community health, environmental health, and finally, growth, development and family life complete this course.

## **-PHYSICAL EDUCATION-**

### **Physical Fitness (0701)**

One Term

Grade: 9

*Prerequisites: This course is the prerequisite for ALL PE Courses and must be taken in order to graduate from THS. This course may not be repeated for credit.*

Physical Fitness will emphasize physical conditioning, knowledge of muscle groups, and appropriate stretching techniques. Content will consist of fitness testing, cardiorespiratory exercising, muscular strength, muscular endurance, flexibility, and conditioning drills. Students will gain a working knowledge of wellness, fitness and lifestyle management.

### **Weight Training A & B (0727, 0730)**

One Term

Grade: 9 - 12

*Prerequisites: Physical Fitness, cannot be taken on same day as Physical Fitness*

*This course may be repeated for credit if you have passed your previous Weight Training class with a B- or Higher.*

Weight Training class will follow a weight training program specifically designed to develop overall strength, explosiveness and speed. This course will also help develop and increase muscle definition, endurance, and cardiorespiratory training. Students will receive knowledge in proper lifting technique, stretching, and the correlation of lifts to the muscle groups to enhance athletic performance.

### **Women's Weights (0732)**

One Term

Grade: 9 - 12

*Prerequisites: Physical Fitness, women only. This course may be repeated for credit.*

This course is designed to meet the specific needs of the female student-athlete. Through this course, one should expect to improve muscular strength and endurance, flexibility, and overall fitness. We will strive to increase the student's strength, power, flexibility, and core through a program that uses a variety of equipment, targets multiple muscle groups and emphasizes function. Students will develop an understanding of the important role that strength, conditioning and proper nutrition plays in athletic excellence and injury prevention. This course has been created to accommodate all female student-athletes who are interested in building a sustainable weight training routine that is fortified by proper fueling and a supportive environment.

**Class Structure:** The strength and conditioning program will be based on combining functional strength training with core and flexibility exercises. We will work all muscle groups through a full range of motion with emphasis on proper technique to ensure adequate muscle growth and injury prevention. Workout programs will include cardio circuits, aerobic/anaerobic conditioning, strength, power, core, and flexibility.

### **Advanced Weights A & B (0728, 0729)**

One Term

Grade: 9 - 11

*Prerequisites: Admittance by Teacher Approval. Must be on a high school athletic team. This course may be repeated for credit.*

This is a serious strength and speed training class for advanced athletes that want to train for high level competition. It is reserved for students that participate in THS athletics. The workout will be very rigorous and you should not enroll in this class if you are not motivated to train hard every day. This course will utilize Olympic lifting, plyometric training, agility work, dynamic stretching, and CrossFit concepts to maximize athletic performance.

## **-FOREIGN LANGUAGE-**

These classes fulfill the humanities requirement.

### **Spanish I A & B (0401, 0402)**

Grade: 9 - 12

*Prerequisites: There is no prerequisite for Spanish I A, but students must take Spanish I A before taking Spanish I B.*

Spanish 1 emphasizes the development of speaking, reading, writing, and listening skills in the target language at a novice level. In addition, the students will explore different aspects of the Hispanic world and culture. Pronunciation and conversational expressions will be stressed. By the end of the course the students will be able to use the target language at a novice level and appreciate the Hispanic culture.

### **Spanish for Heritage Speakers 1 A & B (0430, 0431)**

Grade: 9 - 12

*Prerequisites: There is no prerequisite for Spanish for Heritage Speakers 1 A, but students must take Spanish for Heritage Speakers 1 A before taking Spanish for Heritage Speakers 1 B.*

This beginning course is intended for students who were immersed in or exposed to the language while growing up, but who have received little or no formal instruction in Spanish. Strengthens students' competence in the oral and written standard varieties of Spanish by building on their previous knowledge to expand their vocabulary, strengthen their command of grammar, and achieve more confidence and fluency in speaking and writing while learning about the diversity of the Hispanic cultures. The skills acquired in this course will help reinforce students' bilingual abilities and cultural competence.



## **-FINE ARTS-**

These classes fulfill the humanities requirement.  
All classes are one semester.

### **Beginning Drawing (0221)**

Grade: 9 - 12

Prerequisites: *None*

This course is designed to encourage students to discover the artist within and serves as an introduction to drawing. Emphasis will be on the elements of art and basic drawing skills. Content will include design and composition, pen and ink, figure drawing and printmaking.

### **Beginning Painting (0222)**

Grade: 9 - 12

Prerequisites: *None*

This course is an introduction to color theory and painting. Students will use a variety of media including acrylic paint, watercolor paint, pastel and mixed media. Students will learn about the art elements and principles and will learn how to explain their use in artwork.

### **Beginning Sculpture and Ceramics (0224)**

Grade: 9 - 12

Prerequisites: *None*

Dedicated to the world of three-dimensional art, this course will guide students through an introduction to ceramics, including hand-building and pottery wheel techniques. Students will also create sculptures with paper, wire and plaster gauze, and will study sculptors of the past and present.

## **-MUSIC-**

These classes fulfill the humanities requirement

### **Music Composition (0220)**

One Term

Grade: 9 - 12

*Prerequisites: Students **must** have a basic understanding of how to read music.*

Students will review basic theory, learn how to arrange music, and explore the art of creating original music. In addition, students will learn about the range and key of traditional wind and brass instruments. This class will also learn how to use the Flat.io Notation software program.

### **History of Rock n' Roll (0201)**

One Term

Grade: 9 - 12

*Prerequisites: None*

History of Rock n' Roll is for anyone interested in exploring Rock n' Roll. This class will discuss the major influences and major aspects of the history of Rock n' Roll. Students do not need a musical background to attend this class.

### **Beginning Guitar (0248)**

One Term

Grade: 9 - 12

*Prerequisites: Students **must** provide their own acoustic guitar.*

Beginning guitar will teach you all about the guitar (history, playing, construction, etc). The students will also learn chords, how to read music, how to sing with the guitar, and how to perform.

### **Beginning Piano/Keyboard (0254)**

One Term

Grade: 9 - 12

*Prerequisites: None*

Beginning Piano provides individual and group training in basic piano technique, musical notation, history, and culture. Students will learn to play a variety of musical styles, read notes, play chords, and improvise.

### **Chamber Choir A & B (0211, 0213)**

Two Terms

Grade: 9 - 12

*Prerequisites: **Admittance by audition.***

This is Teton High School's intermediate mixed choir. Students will learn how to use their voices properly, how to read and find pitch on the piano, and learn how to perform on stage. Students must enroll for Chamber Choir A and B and are required to participate in all performances. If a student is interested in piano, they are welcome to be a choir accompanist. Performances and festivals will be required to attend.

### **Ambiance Choir A & B (0218, 0246)**

Two Terms

Grade: 9 - 12

*Prerequisites: **Admittance by audition.***

This is Teton High School's honor choir. Students will learn how to use their voices properly, how to read and find pitch on the piano, and learn how to perform on stage. Students must enroll for Ambiance Choir A and B and are required to participate in all performances. If a student is interested in piano, they are welcome to be a choir accompanist. Performances and festivals will be required to attend.

### **Symphonic Band A & B (0241, 0242)**

Two Terms

Grade: 9 - 12

*Prerequisites: Middle school band or currently taking private lessons.*

Students participating in this class will focus on the fundamentals of instrumental performance and compete at band festivals. Students must enroll for Symphonic Band A and B. Performances and festivals will be required to attend.

### **Percussion Ensemble A (0214)**

First Trimester Only

Grade: 9 - 12

*Prerequisites: **Admittance by audition** and registered for Symphonic A&B*

Percussion ensemble is the study and performance of different kinds of percussion music. Students must have previous experience on either the drums or piano. The percussion ensemble will perform both as a separate ensemble and as part of the band. This is a semester only class. Performances and festivals will be required to attend. Students should also be registered for Symphonic A&B. Students with schedule conflicts should communicate with the director about what music classes to sign-up for.

### **Jazz Band A & B (0243, 0244)**

Two Terms

Grade: 9 - 12

*Prerequisites: **Admittance by audition** and registered for Symphonic A&B*

Jazz Band will explore swing, rock, funk, and latin styles of music. Performances and festivals will be required to attend. Jazz students should register for Jazz A & B and Symphonic A & B. Students with schedule conflicts should communicate with the director about what music classes to sign-up for.

### **Chamber Orchestra A & B (0001, 0002)**

2 Terms

Grade: 9 - 12

*Prerequisites: the ability to play a string instrument.*

Students who play violin, viola, cello, or bass may participate in Chamber Orchestra. Students will continue developing and deepening their musical skills, while working together in the ensemble. The orchestra plays music from classical to bluegrass, traditional to contemporary and performs at concerts, yearly district festival, and community events. Performances are required and are part of the grade. Please sign up for semester A & B if possible.

### **Symphony Orchestra A & B (0003, 0004)**

2 Terms

Grade: 9 - 12

*Prerequisites: Entrance by audition only. Ability to play a string instrument with proficiency.*

Symphony Orchestra is designed for students who play violin, viola, cello, or bass. String students will regularly combine with select band students for a full symphony orchestra experience to deepen their musical skills. Symphony orchestra will focus on music from traditional to contemporary and will perform at concerts, yearly district ensemble festival, and community events. Performances are required and are part of the grade. Please sign up for semester A & B if possible.

### **Performance (0200)**

1st Trimester Only

Grade: 9 - 12

*Prerequisites: Band/choir/orchestra experience and teacher approval. Must also register for band, choir, or orchestra A & B*

This course is designed for skilled and dedicated musicians with experience in band, choir, or orchestra who want to enhance their performance skills, explore diverse musical genres, and engage in various performance opportunities. Throughout the term, students will have the chance to audition for various honor ensembles, prepare for solo/small ensemble festivals, and participate in other small-scale performances.

# Career and Technical Education (CTE) -BUSINESS-

These classes fulfill the elective requirement

Designed to prepare students for entry-level positions in the business world or for further studies in business, technical or college programs. Hospitality Management courses provide a basic understanding of the lodging and food service industry by tracing the industry's growth and development. Analyzes management's functions and responsibilities in such areas as administration, organization, communications, accounting, marketing, and human relations. Examines industry opportunities and future trends.

## Hospitality Management and Applied Accounting Pathway:

### Level 1 Courses:

#### **BPA Leadership (0803)**

Available 1st & 2nd Trimester ONLY

Grade: 9 - 12

*Prerequisites: None*

Students will prepare for regional, state, and national BPA competitions while reviewing concepts such as banking, finance, credit, investment, accounting, the role of government in business, leadership, management, consumerism, economic systems, and other related fields. No Prerequisites are required. Students must pay a \$25.00 fee for BPA membership.

#### **Business Computer Applications I (0815)**

All Terms

Grade: 9 - 12

*Prerequisites: None*

In this course you will Gain employability skills by learning beginner applications of Microsoft Word, Excel, and PowerPoint. Students dedicated to their learning will be able to earn Internationally recognized certifications. This course will provide opportunities for students to learn relevant skills that they will use throughout their lives.

#### **Business Communications: (0005)**

All Terms

Grade: 9 - 12

*Prerequisites: None*

This class provides opportunities for students to learn about: Job hunting, cover letters, resumes, job interview, personal finance, and workplace skills. Students will develop and improve communication abilities in a variety of academic, social, personal, and business settings. This is a fun, interactive class where students will learn skills that they will use in every facet of their lives.

## Level 2 Courses:

### **Business Computer Applications II (0819)**

All Terms

Grade: 9 - 12

*Prerequisites: Level 1 Course Prerequisite*

This course is designed to continue students learning in the Microsoft Applications. In this course you will Gain employability skills by learning advanced applications of Microsoft Word, Excel, and PowerPoint. Students dedicated to their learning will be able to earn Internationally recognized certifications. This course will provide opportunities for students to learn relevant skills that they will use throughout their lives.

### **Accounting A & B (0811, 0812)**

All Terms

Grade: 9 - 12

*Prerequisites: Level 1 Course Prerequisite*

Explore basic accounting practices. Students learn that accounting is an integral part of all business activities. They learn how to apply technology to accounting by creating formulas and inputting data into spreadsheets. Students also examine career opportunities and the professional certifications and designations earned by individuals in the accounting profession.

### **Travel & Tourism : (0006)**

All Terms

Grade: 9 - 12

*Prerequisites: Level 1 Course Prerequisite*

Principles of Hospitality and Tourism introduces students to an industry that encompasses lodging, travel and tourism, recreation, amusements, attractions, and food/beverage operations. Students learn knowledge and skills focusing on communication, time management, and customer service that meet industry standards. Students will explore the history of the hospitality and tourism industry and examine characteristics needed for success in that industry.

### **Sports & Entertainment Marketing: (0007)**

All Terms

Grade: 9 - 12

*Prerequisites: Level 1 Course Prerequisite*

Sports and Entertainment Marketing will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and entertainment. The areas this course will cover include basic marketing concepts, publicity, sponsorship, endorsements, licensing, branding, event marketing, promotions, and sports and entertainment marketing strategies.

# Career and Technical Education (CTE) -AGRICULTURE-

These classes fulfill the elective requirement

Students who select courses in the **AG WELDING\*** pathway may earn Idaho SkillStack® badges and globally recognized certifications. Students who enroll in the required capstone course will take a Technical Skills Assessment (TSA) demonstrating proficiency in their program of study. CTE pathways provide students with the academic, technical, and real-world knowledge, skills, and experience they need for college and career readiness.

## **Ag Leadership and Communications Pathway:**

### **Introduction to Agricultural Education (0836)**

One Term

Grade: 9 - 10

*Prerequisites: None*

Introduction to Agricultural Education is an introductory course designed to improve agricultural literacy, enhance students' perceptions of agriculture, its applications, and career opportunities. It includes agriculture leadership (FFA), communications, and record-keeping.

### **Introduction to Ag Mechanics (0846)**

One Term

Grade: 9 - 10

*Prerequisites: Intro to Ag Education*

Introduction to Ag Mechanics is an introductory course designed to familiarize the student with basic mechanical theory and skills. Students will develop skills in the following areas: carpentry, plumbing, welding, and hot and cold metal working. Emphasis will be placed on safety and the proper use of tools and equipment.

## **Animal Science Pathway:**

### **Intro to Livestock (0008)**

All Terms

Grades: 9 - 10

*Prerequisites: None*

Students will learn to evaluate beef and dairy cattle, sheep, goats, pigs, and horses. The livestock will be evaluated for marketability and breeding stock. Dairy cattle will be evaluated for milk production. Horses will be evaluated as performance animals.

### **Animal Science (0833)**

All Terms

Grades: 10 - 12

*Prerequisites: None*

Science or CTE credit (must talk to counselor and predetermine which will be used)

Students will learn about raising animals from large livestock to small companion animals (like cats, dogs, rabbits). Students will learn about animal nutrition, behavior, digestion, muscular and skeletal systems, and reproduction of different species.

# Career and Technical Education (CTE) -TECHNOLOGY- CONSTRUCTION-ENGINEERING-

These classes fulfill the elective requirement

Students who select courses in the **CONSTRUCTION AND ENGINEERING\*** pathway may earn Idaho SkillStack® badges and globally recognized certifications. Students who enroll in the required capstone\*\* course will take a Technical Skills Assessment (TSA) demonstrating proficiency in their program of study. CTE pathways provide students with the academic, technical, and real-world knowledge, skills, and experience they need for college and career readiness. (Idaho college credits are available.)( \* *Construction Pathway, Engineering Pathway*)

## **Fundamental of Engineering (0888)**

One Term

Grade: 9 - 12

*Prerequisites: None*

In this level 1 course, students will develop basic hands-on skills. Students will be introduced to mechanical drawing, computer aided drafting and parametric modeling programs, such as AutoCAD, Inventor, Fusion 360 and Revit. Activities include: create technical drawings, small wood projects, lathes and build and test model bridges, video editing and carving their names using CNC machines. Safe use of machinery and general shop safety are stressed. The safety curriculum introduces OSHA and NCCER (National Center for Construction Education and Research)safety standards. This is the prerequisite course for all upper-level Technology classes.

## **Electronics and Robotics (0890)**

One Term

Grade: 9 - 12

*Prerequisites: Fundamentals of Engineering*

Students will construct basic electronic projects, robots, programming, system controls. We use Lego Mindstorm, Vex, and FIRST Robotics. We have been privileged to compete in the FIRST Robotic Challenge building several 120-pound machines from scratch each year.

## **Technological Design (0826)**

One Term

Grade: 9 - 12

*Prerequisites: Fundamentals of Engineering or Teacher approval*

This class covers the design process with a variety of computer applications. (Adobe Photoshop, Adobe Illustrator, Esri Arcmap, Autodesk AutoCAD, Revit, Fusion 360, Unity, Gimp, ) criteria constraints, sketching, drawing and models rating tools, mechanical systems, fluid systems, thermal systems, and electrical systems, technology transfer patents, gaming engines, animation, renderings and printing Technologies . Also explore human factors of engineering and project management.

# Career and Technical Education (CTE) -FAMILY AND CONSUMER SCIENCE-

These classes fulfill the elective requirement

Students who select courses in the **HOSPITALITY & TOURISM\*** pathway may earn Idaho SkillStack® badges and globally recognized certifications. Students who enroll in the required capstone\*\* course will take a Technical Skills Assessment (TSA) demonstrating proficiency in their program of study. CTE pathways provide students with the academic, technical, and real-world knowledge, skills, and experience they need for college and career readiness. (Idaho college credits are available.)

## **Strategies for Success (0875)**

Grade: 9

*Prerequisites: None*

This class covers knowledge, skills and behaviors to prepare students for success in college, career, and life. The focus is the impact of today's choices on tomorrow's possibilities. Topics covered include communication, leadership, personal aptitudes, values, goals, building employability skills and making plans for graduation and beyond. This class includes group projects and hands-on learning.

## **Teen Living (0855)**

Grade: 9 - 10

*Prerequisites: None*

In Teen Living, students will study personal development, time management, stress management, self-awareness, peer and family relationships, goal-setting, decision-making, positive leadership and how to become a contributing member of society. Students will also learn basic first aid and child care essentials. Students will learn and practice home care skills such as laundry, cleaning and organizing. Students will also study career and leadership, (including filling out job applications and making a resume) resource management, nutrition and wellness. This class includes group projects and hands-on learning.

## **Explore Hospitality and Tourism (0873)**

One Term

Grade: 9

*Prerequisites: None*

In Explore Hospitality and Tourism students will learn about the hospitality and tourism industry. Students will learn some of the history of the hospitality and tourism industry. Careers in Hospitality will be explored. The guest cycle and guest experience will be discussed. We will cover some of the financial side of the industry. We will work on communication, including communication with employers, coworkers, and guests. We will try to do a field trip or 2 to see behind the scenes of a hotel and a restaurant. This is the first class in the Hospitality Pathway. If students complete the pathway they may be eligible to receive college credit.



## **-ELECTIVES-**

### **Mythology & Reading (0151)**

One Term

Grade: 9 - 12

*Prerequisites: None*

This class is designed to promote the love of reading myths! Students will read and respond to literature from a variety of genres to understand myths. The students will synthesize the content of different sources of myths; compare and contrast ideas to demonstrate comprehension. Students will apply knowledge of roots and word parts to draw inferences about new words. The students will write their own explanatory myths that describe the specific actions of everyday occurrences. Also, the students will observe their world around them to identify all the references of myths in their everyday lives.

### **World's Major Religions (0672)**

One Term

Grade: 9 - 12

*Prerequisites: None*

An intellectual exploration of the five most influential religions in the world today: Christianity, Islam, Judaism, Hinduism and Buddhism. Young citizens are empowered to look beyond their theologies present in the modern, western world. Other significant ideologies will receive cursory attention. This is a one semester blitz through a topic intriguing to everyone.

### **The American West (0674)**

One Term

Grade: 9 - 12

*Prerequisites: None*

This course provides an introduction to the history of the American West from the early 1600's to the present. We will examine Native American culture before and after colonization, military impact, the great explorers, mining and farming expansion, cowboys and cowgirls, historical and current ethnic relations, and the geography of the mythical landscape of adventure, freedom, and opportunity. Two special themes of the course will explore Western myth, reality, and pop culture; as well as a focus on geography and populations of the Greater Yellowstone ecosystem and current challenges faced in our region. This course will draw on literature, art, music, and film to explore the American West from past to present.

### **Film Study (0675)**

One Term

Grade: 9 - 12

*Prerequisites: None*

This Introduction to Film class is designed to provide high school students with an in-depth exploration of the world of cinema. Through this course, students will develop a comprehensive understanding of film as an art form, its evolution, and its impact on modern society. Students will learn about the different elements of film, such as lighting, cinematography, sound, and editing, and how they work together to create a cohesive narrative. By analyzing a variety of films from different genres and time periods, students will develop a critical appreciation for film and gain a better understanding of how it reflects and influences our culture and society.

### **Street Law (0673)**

One Term

Grade: 9 - 12

*Prerequisites: None*

The goal of this course is to provide the student with a solid basis and understanding of our American legal system. We will be learning about the Common Law system and its impact on English and American law. We will learn about the influence historic global legal systems have had on the development of our American legal system. We will discuss how laws are introduced, passed and enforced. We will discuss how our criminal and civil law system works; we will discuss how judicial legal proceedings are handled. We will learn how National, State and local laws work together in our federalist system. We will discuss past and current legal trends. We will discuss future legal potentials. Specifically, we will research and learn about criminal law issues that may impact students' lives including but not limited to laws regarding alcohol, drug usage, driving, theft, sex crimes and other types of juvenile delinquency. We will discuss the basics of Family Law in our legal system. Our goal is to help our students understand the basic concepts and complexities of our legal system. We will research different job opportunities in the U.S. legal arena.

### **Intro to Drama (0163)**

One Term

Grade: 9 - 12

*Prerequisites: None*

We will be studying the history of drama, different types of drama throughout the ages, different styles and current venues of drama. We will be studying and practicing various drama techniques including characterization, voice projection, stage presence and delivery. We will study and practice simple make-up and costuming. We will be studying and practicing stage design and prop preparation. We will learn skills by doing and performing. We will do skits and simple plays. We will be studying and practicing dramatic theater. Students will have an opportunity to participate in a school drama performance.

### **Beginning and Advanced Debate (0261)(0262)**

One Term

Grade: 9 - 12

*Prerequisites: None*

Debate introduces students to basic argumentation based on logical reasoning and analysis used in competitive debating and speaking. Students study a variety of types of debate and individual speaking events. Students learn how to organize, outline, write, and orally present position papers, resolutions, philosophies, and speeches. Those taking this course will learn to research and prepare debate cases based on political issues and theories. Each student will actively participate in several forms of debate and will be expected to orally present several speeches. Emphasis is placed on research, argumentation, and oral delivery. This course is repeatable by signing up for Advanced Debate which will give you the opportunity to further develop these skills and mentor other students. Types of debate covered will include Congressional Debate, Public Forum, Policy, Lincoln Douglas and Big Question (philosophical) debate. NSDA Speech Events will also be covered including Panel Discussion, Retold Story, Sales, Dramatic Interpretation, Humorous Interpretation, Radio Announcing, Impromptu Speaking, Extemporaneous Speaking and Informative Speaking.

### **Latinos in Action A & B (0428, 0429)**

Grade: 9 - 12

*Prerequisites: **Instructor approval is required** for enrollment in this course.*

Latinos In Action is a class designed to empower Latino youth to lead and strengthen their communities through college and career readiness. This class will allow students an avenue to develop essential leadership and mentoring skills. Students enrolled in this class will develop the following skills: 1. Writing and reading 2. Resume development 3. Speaking, listening, interpersonal and presentation 4. Work ethic/responsibility 5. Time management 6. Goal setting 7. Teach work/cooperation 8. Problem solving 9. Decision making

### **Cheer (0733)**

One term

Grade: 9 - 12

*Prerequisites: Must tryout and be selected*

In this class, students will learn the fundamentals of cheerleading, including jumps, tumbling, cheers, and choreographed routines. Led by experienced coaches, participants will develop strength, flexibility, teamwork, and leadership skills while fostering school spirit. Students must try out in the spring and be selected for the team.

### **Dance (0731)**

One term

Grade: 9 - 12

*Prerequisites: Must tryout and be selected*

In this class, students will learn various dance styles, from hip-hop to contemporary. With tryouts held in the spring, dancers will be selected for this competitive dance team. Joining the dance team provides a platform for students to express themselves, build confidence, and form lasting friendships through the power of dance.

## **-ON-LINE / OFF CAMPUS-**

### **IDLA (Idaho Digital Learning Academy) A & B (0997, 0983)**

Grade: 9 - 12

*Prerequisites: See course descriptions for classes that have prerequisites. Fee: \$75.00*

Idaho Digital Learning is a state-sponsored, accredited, online school created to provide students with greater access to a wide variety of courses including AP and Dual Credit classes taught by highly qualified teachers. For a course catalog and course descriptions go to:

<http://idahodigitalllearning.org/Students/Courses/CourseCatalog.aspx>

There is a \$75.00 fee for each class, payable to Idaho Digital Learning Academy, with the exception of IDLA AP and Dual credit classes which do not have the \$75.00 fee. Mrs. Hansen is the THS site Coordinator and will assist students in this process. All IDLA grades will be posted on transcripts.

### **Release Time (Seminary) A & B (0998, 0999)**

Grade: 9 - 12

*Prerequisites: parent permission*

Religious instruction, taken off campus, with a parent's written permission. No credit is earned for this class.