

# Teton High School Incoming Freshman Course Descriptions 2019-2020

## Student Registration Instructions

1. **Students must sign up for required classes for their grade.** (Example: all freshmen must take English 9 A and B, Physical Science A and B, Health 9, Physical Fitness, and Math A and B.)
2. **Pay attention to course prerequisites!** These are also listed at the beginning of each course description if applicable. For example, if the course description states “PREREQUISITE: Introduction to Agriculture Mechanics”, you must have completed this course prior to enrollment. Additionally, if a course description says “Prerequisites”: Enrollment by teacher approval”. You must have a teacher signature in order to enroll in the class.
3. **Sign up for classes you plan on participating in.** (Example: You will be required to go outside in Outdoor Fitness, even in the winter. If are willing to participate, sign up for the class.) **You will be charged \$25 to change your schedule once it has been made, so choose your classes wisely.**
4. **Fill in all 18 slots** with your course requests! This includes the two spaces for alternate choices.

# TETON HIGH SCHOOL

## FEE SCHEDULE

### 2019-2020

**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 registration. Be prepared to pay for your activity card at that time.)

**Senior, Junior, Sophomore, or Freshman Donation Class Fee** - \$3.00

**2019-2020 Yearbook** - \$55.00

**IDLA Course** - \$75.00 (Non-refundable)

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

**FFA** - FFA dues are \$18.00 per year. After two years of membership student may be eligible for 2 elective credits for the College of Southern Idaho. Cost is \$20.00 per college credit subject to change.

**BPA** - BPA Membership are \$25.00

**Schedule Change Fee** - \$25.00

**Schedule Reprint Fee** - \$5.00

**Driver's Ed** - \$125.00 Idaho Students / \$225.00 Wyoming Students

Graduation Requirements for Teton High School

|  |   |
|--|---|
| <p><u>9<sup>th</sup> Grade (freshman)</u></p> <p>English 9 A &amp; B<br/>         Physical Science A &amp; B<br/>         Health 9<br/>         Physical Fitness<br/>         Math A &amp; B*</p>  | <p><u>10<sup>th</sup> Grade (sophomore)</u></p> <p>English 10 A &amp; B<br/>         Biology A &amp; B<br/>         World Issues &amp; Early Am Hist/Honors History A &amp; B<br/>         Team or Individual Sports<br/>         Math A &amp; B*</p> |
| <p><u>11<sup>th</sup> Grade (junior)</u></p> <p>Eng 11 A &amp; B/AP Eng Lit &amp; Comp A &amp; B<br/>         US History A &amp; B/Honor US History A &amp; B<br/>         Health 11<br/>         Economics<br/>         P.E. Class<br/>         Science A &amp; B* (11 or 12)</p>   | <p><u>12<sup>th</sup> Grade (senior)</u></p> <p>Eng 12 A &amp; B/ AP Eng Lit &amp; Comp A &amp; B<br/>         US Gov A &amp; B/ US Gov Dual Enroll A &amp; B<br/>         Speech or Dual Credit Communication 1101<br/>         Math A &amp; B*</p>  |
| <p><b>In addition to the 33 core credits listed above students are also required to:</b></p> <ul style="list-style-type: none"> <li>-Complete 2 credits of Humanities (Visual Arts, Music and/or Foreign Language)</li> <li>-Complete 19 elective credits for a total of <b>54 credits required to graduate</b></li> <li>-Take the New ISAT by Smarter Balance State Test</li> <li>-Pass the State of Idaho Civics Exam</li> <li>-Successfully complete the Senior Project</li> <li>-Take the ACT or SAT (or alternate exam to be decided by the SDE) by the end of grade 11</li> </ul> <p>*Three (3) years of science and three (3) years of math are required to graduate from Teton High School. The math credits must include two (2) credits of Algebra I, two (2) credits of Geometry and an additional two (2) credits of math during the senior year. Colleges and universities recommend that students take four (4) years of math and two (2) years of a foreign language.</p> |   |

**CLASS OF 2023**  
**Electives Available to 9<sup>th</sup> Graders**

A complete list of courses and their descriptions is available at:  
[tsd401.org](http://tsd401.org)- Teton HS- THS Main- Graduation Requirements

Courses marked with a \* require teacher approval or an audition before signing up. The teacher that needs to sign your THS Course Request Worksheet is listed in parenthesis after the course listing.

|      |  |
|------|--|
| 0663 | Current Intern Crises  |
| 0672 | World's Major Religions  |
| 0733 | Cheer * (By Audition)  |
| 0731 | Drill * (By Audition)  |
| 0727 | Weight Training A (prerequisite: Physical Fitness)                   |
| 0730 | Weight Training B (prerequisite: Physical Fitness)                   |
| 0728 | Adv Weights A* (prerequisite: Teacher approval)                      |
| 0729 | Adv Weights B* (prerequisite: Teacher approval)                      |
| 0261 | Intro Debate   |
| 0401 | Spanish I A  |
| 0402 | Spanish I B (prerequisite: Spanish 1 A)                              |
| 0413 | Spanish II A (Admittance by teacher approval)                        |
| 0414 | Spanish II B (Admittance by teacher approval)                        |
| 0151 | Mythology & Reading  |
| 0221 | Beginning Drawing  |
| 0222 | Painting   |
| 0224 | Beginning Sculpture & Ceramics                                       |
| 0248 | Beginning Guitar   |
| 0201 | History of Rock n Roll   |
| 0220 | Music Composition  |
| 0214 | Percussion Ensemble (By Audition)                                    |
| 0209 | Varsity Choir A (By Audition)  |
| 0210 | Varsity Choir B (By Audition)  |
| 0241 | Symphonic Band A   |
| 0242 | Symphonic Band B   |
| 0244 | Jazz Band B (Second Term Only)                                       |
| 0218 | Ambiance Choir A (By Audition)                                       |
| 0246 | Ambiance Choir B (By Audition)                                       |
| 0211 | Chamber Choir A (By Audition)  |
| 0213 | Chamber Choir B (By Audition)  |
| 0251 | String Orchestra A   |
| 0252 | String Orchestra B   |
| 0802 | Input Technology   |
| 0809 | Business Applications I (prerequisite: Input Technology)             |
| 0810 | Business Applications II (prerequisite: Input Technology)            |
| 0816 | Web Page Development (prerequisite: Input Technology)                |
| 0803 | Business Essentials  |
| 0836 | Intro to Ag Education  |
| 0846 | Intro to Ag Mechanics (prerequisite: Intro to Ag Education)          |
| 0888 | Fundamental Engineering  |
| 0890 | Electronics and Robotics (prerequisite: Fundamentals of Engineering) |
| 0826 | Technological Design   |
| 0855 | Teen Living A  |
| 0856 | Teen Living B  |
| 0997 | IDLA A   |
| 0983 | IDLA B   |
| 0998 | Release Time A (Seminary)  |
| 0999 | Release Time B (Seminary)  |

# **Course Descriptions**

## **-ENGLISH-**

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

Grade: 9

Prerequisites: None

This class is designed to improve reading and writing through a variety of processes. Students will work to improve writing fluency, vocabulary, research skills, and decoding skills, as well as comprehension of world literature texts. Instruction will include prewriting, drafting, revising, editing and publishing various types of writing. Writing instruction will emphasize spelling, sentence structure, and standard writing conventions.

## **-SCIENCE-**

Physical Science A & B (0503, 0504)

Grade: 9

Prerequisites: None

This lab based course in which one class period each week is devoted to illustrating or testing scientific principles. This course is designed to give students an introductory experience in both physics and chemistry by studying the nature of science and using the scientific method. The first half of this course will cover the classification of matter, atomic structure, elements and their properties, the periodic table and chemical reactions. The second half of this course will focus on the interactions of energy and matter by covering motion and forces, Sir Isaac Newton, energy, work, waves, electricity and magnetism.

## **-Mathematics-**

Determined by placement tests and teacher recommendation

All Math Classes

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

## **-HEALTH-**

Health 9 (0521)

One Semester

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 Semester

Grade: 9

Prerequisites: This course is the prerequisite for ALL PE Courses and must be taken in order to graduate THS.

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 Semester

Grade: 9 - 12

PREREQUISITE: Physical Fitness (cannot be taken on same day as Physical Fitness)

This course may be repeated for credit.

Weight Training classes 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.

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

One Semester

Grade: 9-11

Prerequisite: Admittance by Teacher Approval

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.

## Cheer (0733)

One Semester

Grade: 9-12

Prerequisite: Admittance by Teacher Approval

This course is for members of the THS Cheer Squad, and will focus on the knowledge and execution of all cheers, chants, dance routines, and stunting techniques in preparation for sporting events, pep rallies and cheer competitions. Students must purchase an Activity Card and pay a Travel Fee of \$25. *This course will satisfy one of the three P.E. requirements for graduation.*

Drill Team (0731)

One Semester

Grade: 9-12

Prerequisite: Admittance by Teacher Approval

This course will focus on military drill maneuvers, and dance choreography in preparation for team competition. Students must purchase an Activity Card and pay a Travel Fee of \$25. *This course will satisfy one of the three P.E. requirements for graduation.*

## **-FOREIGN LANGUAGE-**

These classes fulfill the humanities requirement.

Spanish I A & B (0401, 0402)

Grades 9-12

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

Students will be introduced to the Spanish language and cultures. Listening, speaking, reading, and writing skills will be incorporated on a beginning level. Pronunciation and conversational expressions will be stressed.

Spanish II A & B (0413, 0414)

Grades 9-12

Prerequisites: Spanish I A & B

Students will continue the study of the Spanish language and cultures. Skills including listening, speaking, reading and writing will be emphasized. Students must take Spanish II A before taking Spanish IIB.

Students will continue the study of the Spanish language and cultures. Skills including listening, speaking, reading and writing will be emphasized. Students must take Spanish II A before taking Spanish IIB.

## **-Fine Arts-**

These classes fulfill the humanities requirement

Beginning Drawing (0221)

One Semester

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.

Painting (0222)

One Semester

Grade: 9-12

Prerequisites: None, Art1A is recommended but not required.

This course is an introduction to color. Students will learn to use a variety of mediums including pastel, watercolor, acrylic, and colored pencils. Color surrounds us and understanding how to use color creatively is a worthwhile experience. The principles of art will be emphasized and further explored.

Beginning Sculpture and Ceramics (0224)

Grades 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

Beginning Guitar (0248)

One Semester

Grades 9-12

Prerequisites: Students must provide their own acoustic guitar and will be required to purchase a music book.

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.

History of Rock n' Roll (0201)

One Semester

Grades: 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 Rock n' Roll. Students do not need a musical background to attend this class.

Music Composition (0220)

One Semester

Grades 9-12

Prerequisites: Recommended 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 Finale Music Notation software program.

Chamber Choir A & B (0211, 0213)

Grades 9-12

Prerequisites: Admittance by audition.

This is Teton High School's intermediate mixed choir. Students will learn how to use his or her voice 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.

Ambiance Choir A & B (0218, 0246)

Grades 9-12

Prerequisites: Admittance by audition.

This is Teton High School's honor choir. Students will learn how to use his or her voice 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, he or she is welcome to be a choir accompanist.



Varsity Choir A & B (0209, 0210)

Grades 9-12

Prerequisites: Admittance by audition

The varsity choir is a refined choir that will perform with Ambiance and perform extra performances. They will sing in quartets for the Barbershop Choral Festival, the Teton High School national anthems, and will perform as a show choir.

Symphonic Band A & B (0241, 0242)

Grades 9-12

Prerequisites: Middle school band or currently taking private lessons.

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

Percussion Ensemble A (First Semester only) (0214)

One Semester

Grades 9-12

Prerequisites: Middle school band or currently taking private lessons.

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.

Jazz Band B (Second Semester only) (0244)

One Semester

Grades 9-12

Prerequisites: Admittance by audition

Jazz Band will explore swing, rock, and latin styles of music. Performances and festivals will be required to attend. The jazz will perform both as a separate ensemble and as part of the band. Jazz students should register for Jazz B and Symphonic A&B, unless they are also in choir. This is a semester only class.

String Orchestra A & B (0251, 0252)

Two Semester

Grades 9-12

Prerequisites: basic-advanced skill on a string instrument

All students in grades 9-12 who play violin, viola, cello or bass may participate in the String Orchestra class. This is a brand new THS performing ensemble, where students will learn to play independently as well as with others. Each student will need to audition for placement only. Students will play music from classical, to bluegrass, traditional to contemporary. The orchestra students will be required to perform at concerts, festivals, and community events throughout the school year. Performances and festivals will be required to attend.

# **-BUSINESS-**

These classes fulfill the elective requirement

## Input Technology (0802)

One Semester

Grade: 9-12

Prerequisite: None

Input Technology is a one semester course designed to increase keyboarding skills while using word processing software to create business documents and letters. Students will learn how to type with speed and accuracy and be able to type up to 10-20 WPM faster than their current speed. In addition to the keyboard mastery, students will use application software to format personal business reports, memos, tables, and other business documents related to an office environment. These skills will help students have a better understanding of the business world, and how to live and work in a technological society. Any student who can type 35+WPM/3'/90% accuracy, will be allowed to exempt this course (teacher approval and typing test required). Students in this course are encouraged to join BPA (Business Professionals of America) Club.

## Business Applications I (0809)

One Semester

Grade: 9-12

Prerequisite: Input Technology

Business Applications I is a one semester course designed to provide students with the essential business skills and technical knowledge to help prepare them for college, career and workplace readiness. Hands-on learning exercises, projects, and case studies will help engage students in learning Microsoft Office 2013: Word and PowerPoint. Even with cloud-based competition, Office programs still remain the go-to tool for producing many important business documents. Students will be able to master these highly dependable and customizable programs to achieve Microsoft Office Specialist (MOS) certification. Most jobs today require some degree of technical skills and MOS certification supports almost every field of study. Students will have proven their technical expertise and be able to validate their knowledge and understanding of the subject matter. Students in this course are encouraged to join BPA (Business Professionals of America) Club.

## Business Applications II (0810)

One Semester

Grade: 9-12

Prerequisite: Input Technology

Business Applications II is a one semester course designed to provide students with the essential business skills and technical knowledge to help prepare them for college, career and workplace readiness. Hands-on learning exercises, projects, and case studies will help engage students in learning Microsoft Office 2013: Excel and Publisher. Even with cloud-based competition, Office programs still remain the go-to tool for producing many important business documents. Students will be able to master these highly dependable and customizable programs to achieve Microsoft Office Specialist (MOS) certification. Most jobs today require some degree of technical skills and MOS certification supports almost every field of study. Students will have proven their technical expertise and be able to validate their knowledge and understanding of the subject matter. Students in this course are encouraged to join BPA (Business Professionals of America) Club.

### Web Page Development (0816)

One Semester

Grade: 9-12

Prerequisite: Input Technology

Web Page Development is a one semester course designed to help students understand the elements and design behind a web page. Students will learn how to create web pages using HTML5, CSS3, and PHP coding environments. The main objective for the course is to help students create, configure, understand and explore best practices in developing a web site. Course includes hands-on practice exercises geared for anyone. Whether you are familiar with coding, a beginner, or know nothing at all, this course has something for you. Students in this course are encouraged to join BPA Business Professionals of America Club.

### Business Essentials A (fall only) (0803)

One Semester

Grade: 9-12

Prerequisite: None

Fee: \$20 BPA Membership

Business Essentials is a one-semester course designed to introduce students to career exploration strategies with a focus on foundation skills and knowledge necessary for occupations in business. Students in this class will be likely to join and register as an active member of the Teton High School BPA (Business Professionals of America). Students will choose and study a WSAP (Workplace Skills Assessment Program) event offered through the BPA program. Throughout the school year, students will have an opportunity to compete at Regional/State/National competitions, in an effort to receive recognition of their accomplishments and hard work. Students taking this course will learn written and oral communication and competencies that include writing, speaking, listening, team building, as well as abilities to interpret business concepts. In addition, this course includes integration of skills and knowledge in reading, writing, mathematics, and economics as they relate to business occupations. Computer technology is applied as an integral aspect of this course.

## **-AGRICULTURE-**

These classes fulfill the elective requirement

### Introduction to Agricultural Education (0836)

One Semester

Grade: 9-10

Prerequisite: None

Introduction to Agricultural Education is an introductory course designed to 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 Semester

Grade: 9-10

Prerequisite: 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 area: carpentry, plumbing, welding, and hot and cold metal working. Emphasis will be placed on safety and the proper use of tools and equipment.

## **-TECHNOLOGY-**

These classes fulfill the elective requirement

Fundamental of Engineering (0888)

One Semester

Grade: 9-12

Prerequisite: None

In this level 1 course, students will develop basic hands on skills, create technical drawings, build and test models using tools. Students will be introduced to mechanical drawing computer aided drafting and parametric modeling programs, such as AutoCAD, Inventor and Revit. Activities include: producing a television broadcast, making wood projects, and carving their names using CNC machines. Safe use of machinery and general shop safety is stressed. The safety curriculum for NCCER (National Center for construction Education and Research). This is the prerequisite course for all upper-level Technology classes.

Electronics and Robotics (0890)

One Semester

Grade: 9-12

Prerequisite: Fundamentals of Engineering

Students will construct electronic basic projects, robots, programming, system controls.

Technological Design (0826)

One Semester

Grade: 9-12

Prerequisites: None

This is a macro view of technology. It covers the design process, criteria constraints, sketching, drawing and models rating tools, mechanical systems, fluid systems, thermal systems, and electrical systems, technology transfer patents, gaming engines, animation and renderings will be explored. Also explore human factors of engineering and project management.

# **-Family and Consumer Science-**

These classes fulfill the Elective requirement

## Teen Living A (0855) and Teen Living B (0856)

Grade: 9-10

Prerequisite: None

In Teen Living A, students will study personal development (mental, emotional, social, physical and philosophical), self-awareness, peer and family relationships, stress, goal-setting, decision-making, healthy food choices, positive leadership and how to become a contributing member of society.

In Teen Living B, a project based course, students will study time management, organization, career and leadership, stress management, resource management, nutrition and wellness and basic food preparation.

*These classes may be taken separately or together to form a full year of Teen Living. They do not need to be taken in order, **but it is recommended.***

## **-ELECTIVE-**

### Beginning Debate (0261)

One Semester

Grade: 9-12

Prerequisites: None

Beginning 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 resolutions, philosophies, and speeches. Those taking this course learn to research and prepare debate cases based on political issues and theories. Each student is required to participate in the in-class Public Forum style debates and to orally present two speeches. Emphasis is placed on research, argumentation, and oral delivery.

### Mythology & Reading (0151)

One Semester

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.

### Current Intern Crises (0663)

One semester

Grade: 9

Prerequisites: None

NEWS, NEWS, NEWS. This class is a challenging and stimulating look at the world beyond America's shores. Students will use online news sources and print media to examine world geography and current issues affecting societies around the world. Students will analyze and research news stories and the relationship between what's going on NOW and what occurred in the past to cause this situation.

Systematic note-taking and file organization will be integral. This challenging freshman elective will prepare students to think critically about news and to succeed in future social studies work.

The World's Major Religions (0672)

One semester

grades 9-10

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: Jainism, Shinto, and Sikhism, and Zoroastrianism. The emergence of these doctrines in the context of history will be viewed as well as previously predominant traditions ancient root such as animism, Taoism, and a variety of polytheisms. This is a one semester blitz through a topic that intrigues everyone. This course would be in lieu of World Issues.

**-On-line/ off campus-**

IDLA (Idaho Digital Learning Alliance) 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. Mrs. Hansen is the THS site Coordinator and will assist students in this process. There is no fee for AP or Dual Credit classes