

Teton High School Course Descriptions 2014-2015

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.

9th grade 2014-2015

TETON HIGH SCHOOL FEE SCHEDULE 2014-2015

Activity Cards - \$40.00 (All students who participate in any extra-curricular 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 Class Fee - \$3.00

2014-2015 Yearbook - TBD

Fundamental Engineering, Electronic & Robotics, Construction Systems I, Construction Systems II, Introduction to Cabinetry, Advanced Cabinetry, Introduction to Drafting/CADD, Architectural Drafting & Design, Video Editing Technology, Digital Prod, Manufacturing Technology, Engineering Design - \$10.00 per semester

Ag Fabrication, Welding/Small Gas Engines, Introduction to Ag Mechanics - \$20.00 per semester

Introduction to Ag Education - \$5.00 per semester. All Ag students are encouraged to participate in FFA

All Art Classes - \$20.00 per semester

Teen Living, Parenting & Child Development - \$10.00 per semester

IDLA Course - \$75.00 (Non-refundable)

Nutrition & Foods - \$20.00 per semester

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

FFA - FFA dues are \$15.00 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.

Schedule Change Fee - \$25.00

Schedule Reprint Fee - \$5.00

Driver's Ed - \$125.00 Idaho Students / \$200.00 Wyoming Students

Graduation Requirements for Teton High School

<p><u>9th Grade (freshman)</u></p> <p>English 9 A & B Physical Science A & B Health 9 Physical Fitness Math A & B*</p>	<p><u>10th Grade (sophomore)</u></p> <p>English 10 A & B Biology A & B World Issues & Early Am Hist / AP World Hist A & B P.E. I: Team or Individual Sports Math A & B*</p>
<p><u>11th Grade (junior)</u></p> <p>Eng 11 A & B/AP Eng Lit & Comp A & B US History A & B/AP US History A&B Health 11 Elective P.E. class Science A & B* (11 or 12)</p>	<p><u>12th Grade (senior)</u></p> <p>Eng 12 A & B/AP Eng Lang & Comp A & B US Gov A & B/ US Gov Dual Enroll A & B Economics Speech or Communication 101 Math A & B*</p>
<p>In addition to the classes listed above (33 credits) students will need:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Show proficiency on ISAT in language, reading, and math <input type="checkbox"/> Senior project (to be completed in Eng. 12A, Speech/Comm 101, & Gov. A) <input type="checkbox"/> Take the ACT, SAT, or Compass exam by the end of grade 11 <input type="checkbox"/> 6 credits of humanities, vocational, or fine arts credits <input type="checkbox"/> 15 credits of electives* for a total of 54 credits required to graduate. <p>*3 years of science and 3 years of math are required to graduate from Teton High School. All math must be Algebra IA or above with two credits of math taken during the senior year. Colleges recommend that students take 4 years of math and 2 years of foreign language.</p>	

9th grade 2014-2015

Electives Available to 9th Graders

A complete list of courses and their descriptions is available at:
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 Conflict & Crisis
- 0661 Latin American History
- 0733 Cheer * (prerequisite: Teacher approval)
- 0731 Drill * (prerequisite: Teacher approval)
- 0727 Weights (prerequisite: Physical Fitness)
- 0728 Adv Weights A* (prerequisite: Teacher approval)
- 0729 Adv Weights B* (prerequisite: Teacher approval)
- 0261 Intro Debate
- 0264 Advanced Debate (prerequisite: Teacher approval)
- 0401 Spanish I A
- 0402 Spanish I B (prerequisite: Spanish 1 A)
- 0151 Mythology & Reading
- 0221 Art I A
- 0222 Art I B
- 0248 Beginning Guitar
- 0201 History of Rock n Roll
- 0220 Music Composition
- 0214 Percussion Ensemble A (Ms. Christensen)
- 0249 Percussion Ensemble B (Ms. Christensen)
- 0241 Symphonic Band A
- 0242 Symphonic Band B
- 0243 Jazz Band A* (Ms. Christensen)
- 0244 Jazz Band B *(Ms. Christensen)
- 0218 Ambiance Choir A * (Ms. Christensen)
- 0246 Ambiance Choir B * (Ms. Christensen)
- 0217 Women's Choir A * (Ms. Christensen)
- 0245 Women's Choir B * (Ms. Christensen)
- 0802 Input Technology
- 0803 Business Essentials A
- 0804 Business Essentials B
- 0836 Intro to Ag Education
- 0846 Intro to Ag Mechanics (prerequisite: Intro to Ag Education)
- 0888 Fundamental Engineering
- 0890 Electronics and Robotics
- 0826 Technological Design
- 0855 Teen Living A
- 0856 Teen Living B
- 0997 IDLA A
- 0983 ILDA B
- 0998 Release Time A (Seminary)
- 0999 Release Time B (Seminary)

-English-

English 9 A & B: World Literature

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, 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

Grade: 9

Prerequisites: None

This lab based 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, Si Isaac Newton, energy, work, waves, electricity and cc magnetism.

-Social Studies-

Conflict & Crisis: A World View

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 newspapers and online news media to examine world geography and current issues affecting societies around the world. Students will learn note-taking, research and analysis of news stories and the relationship between what's going on NOW and what occurred in the past to cause this situation. This challenging freshman elective will prepare the student to think critically about news and to succeed in future social studies classes.

Latin American History

Grades: 09-11

Prerequisites: None

The lesser understood history of the Caribbean, Central America and South America is intriguing and reveals a lot about our 21st Century global challenges. From the first conquests and colonization by Spain, Portugal and France through independence movements in the 19th Century to the current time when the Chinese are leading a project to dig another canal in Nicaragua, these plots only thicken as we learn more. This one semester class is taught in English.

-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

Grade: 9

Prerequisites: None

Health 9 is a required one-semester course for freshmen. The focus is on mental, emotional, family/social and physical health with an emphasis on applying a thoughtful decision-making process in health-related situations such as alcohol, tobacco and other drug use. Other concepts covered include consumer, community, and environmental health issues.

-Physical Education-

Physical Fitness

Grade: 9

Prerequisites: This course is the pre-requisite 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 the Physical Fitness Test, cardio respiratory exercising, muscular strength, muscular endurance, flexibility, and conditioning drills. Students will gain a working knowledge of wellness, fitness and lifestyle management.

Weight Training

Grade: 9 - 12

PREREQUISITE: Physical Fitness, cannot be taken on same day as Physical Fitness
This course may be repeated for credit.

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 cardio respiratory training. Students will receive knowledge in proper lifting technique, stretching, and the correlation of lifts to the muscle groups to enhance athletic performance. *This course will satisfy one of the three P.E. requirements for graduation.*

Advanced Weights A & B

Grade: 9-12

Prerequisite: Admittance by Teacher Approval

This 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 work out 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 Cross fit concepts to maximize athletic performance.

Cheer

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

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

Grade: 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 culture. Listening, speaking, reading, and writing skills will be incorporated on a beginning level. Pronunciation and conversational expressions will be stressed.

-Humanities-

Mythology

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 every day occurrences. Also, the students will observe their world around them to identify all the references of myths in their everyday lives.

Beginning Debate

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.

Advanced Debate

Grade: 9-12

Prerequisites: Admittance by teacher approval. Successful completion of Beginning Debate required for consideration of admission.

Advanced Debate focuses on the advanced study of all types of debate and competitive speech. Advanced debate theory is studied as well as philosophical concepts associated with advanced debate study. Two interscholastic competitions are required each semester to pass the class and students must meet eligibility requirements in order to compete. To be successful, a student must commit the time for preparation and tournament travel.

-Fine Arts-

These classes fulfill the humanities requirement

Art IA: Drawing

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.

Art IB: Design in Color

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.

-Music-

These classes fulfill the humanities requirement

Beginning Guitar

Grade: 9-12

Prerequisites: Students must provide their own 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

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 Rock n' Roll. Students do not need a musical background to attend this class. Completion of English 9 and 10 are highly recommended before taking this class.

Music Composition

Grade: 9-12

Prerequisites: Recommended Students should 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.

Women's Choir A & B

Grade: 9-12

Prerequisites: Admittance by audition.

This is refined choir for women only. Students will learn how to blend their voices using quality pitch and sound. Students must enroll for both Women's Choir A and B and are required to attend all performances and festivals.

Ambiance Choir A & B

Grade: 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.

Symphonic Band A & B

Grade: 9-12

Prerequisites: None

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 and are required to attend performances and festivals.

Jazz Band A & B

Grade: 9-12

Prerequisites: Admittance by audition.

This advanced band focuses on playing different types of music including jazz, funk, Latin, swing, blues, and pop. Students must be able to read music and play one of the following instruments: saxophone, trumpet, trombone, drums, guitar, bass guitar, or piano. Students must enroll for Jazz Band A and B and are required to attend all performances and festivals.

Percussion Ensemble A & B

Grade: 9-12

Prerequisites: Admittance by audition.

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.

-Business-

Input Technology

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 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 will be allowed to exempt this Course (teacher approval and typing test required). Students in this course are encouraged to join Business Professionals of America Club.

Business Essentials

Grade: 9-12

Prerequisite: Must be taken both semesters

Business Essentials is a two-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-

Introduction to Agricultural Education

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

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-

Fundamental of Engineering

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. This is the prerequisite course for all upper-level Technology classes.

Electronics and Robotics

Grade: 9-12

Prerequisite: Fundamentals of Engineering

Students will construct electronic basic projects, robots, programming, system controls and possibly wind turbines.

Technological Design

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 and patents. Also explore human factors of engineering and project management.

-Family and Consumer Science-

Teen Living A & B

Grade: 9-10

Prerequisite: None

Teen Living A & B are family and consumer science courses that are geared toward ninth and tenth grade students. Teen Living A focuses on self-awareness, peer and family relationships and how to become a contributing member of society. Goal-setting, decision-making, problem-solving, positive leadership, healthy food choices, and basic food preparation also will be studied. Teen Living B is a hands-on experience that involves career exploration; food preparation and dining etiquette; social manners; basic sewing and mending skills; and parenting/home skills. 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.

-On-line/ off campus-

IDLA (Idaho Digital Learning Academy)

Grade: 9-12

Prerequisites: None

The Idaho Digital Learning Academy is a state-sponsored, accredited, online virtual school created through the Idaho State Legislature (Title 33, Chapter 55) in 2002 to provide Idaho students with greater access to a diverse assortment of courses, including number Advanced Placement and Dual Enrollment courses. Please visit <http://idahodigitalllearning.org/webapps/portal/frameset.jsp> for a current catalog and course schedule. There is a \$75.00 charge for each class. A refund can be obtained if we don't offer the class at our school and the student passes the IDLA class with a D- or above.

9th grade 2014-2015