GRADUATION REQUIREMENTS AT BOHS

Full time students (4-6 online credits/semester) attending Bonneville Online High School must complete all of the academic and participation requirements in the online learning community in order to graduate from Bonneville Online High School.

1. Meet all Bonneville Online High School requirements through online participation and attendance

2. Earn a minimum of 46 credits

3. Complete the following required courses:

   * 8 English credits
   * 6 Science credits
   * 6 Math credits- Algebra I and Geometry; 2 credits during senior year
   * 5 Social Studies credits- US History, Economics, American Government
   * 2 Humanities credits- Interdisciplinary humanities, fine arts, or foreign language
   * 1 Communications credit
   * 1 Health credit
   * 1 Senior Project
   * 16 Electives

* Students must take the ISAT

* Students must take either the ACT, SAT, or ACCUPLACER exam by the end of 12th grade
Idaho College Admissions Core Standards

Below are the minimum required standards for admission to public colleges and universities in Idaho. Students must submit scores from the Scholastic Aptitude Test (SAT) or the American College Test (ACT) before enrolling with these schools. Further, the applicant must be a graduate from a nationally accredited high school. All schools within Bonneville School District 93 are nationally accredited.

English – 8 credits
The District’s graduation requirements satisfy this college standard.

Math – 6 credits
Math credits may be obtained through a variety of courses. These courses include, but are not limited to, Algebra 1, Geometry, Algebra 2, Pre-Calculus, and Calculus. Two (2) additional math credits are strongly recommended for college admission.

Humanities/Foreign Language – 2 credits
Humanities credits may be obtained through a variety of courses. Foreign language is strongly recommended for college admission. Students should check with the guidance counselor at their school to ensure which courses will count towards fulfillment of the humanities credits.

Social Science – 5 credits
The District’s graduation requirements satisfy this college standard.

Natural Sciences – 6 credits
At least two (2) credits must involve laboratory science experience. It is advised that students who are continuing on to college pursue two (2) additional credits.

Other – 3 credits
Speech or Debate
Studio/Performing Arts (Arts, Dance, Drama, and Music)
Advanced Foreign Language study
Most Professional-Technical Education courses

Individual colleges and universities may have additional requirements. Contact the admissions office at the institution you are interested in for more information.
Technical College Admissions Standards

Idaho’s technical college system offers applied technology programs in all six regions of the state. These programs are available at the following locations:

- College of Western Idaho, Nampa
- Professional/Technical Division, College of Southern Idaho, Twin Falls
- Eastern Idaho Technical College, Idaho Falls
- College of Technology, Idaho State University, Pocatello
- School of Technology, Lewis-Clark State College, Lewiston
- School of Applied Technology, North Idaho College, Coeur d’Alene

BYU/Idaho also offers programs in applied technology

Regular admission leading to an AAS degree or certificate requires the following standards:

**High School Diploma:** with at least a 2.0 GPA

**Placement Exam:** ACT, or SAT

**Mathematics – 4 credits:** from courses such as Algebra I, Geometry, Applied Math 1 and 2, Algebra 2, Trigonometry, Discrete Math, Statistics, Calculus or other higher level math courses. Two (2) mathematics credits must be taken as a junior or a senior. **Recommended:** 6 credits for those seeking admission to technical programs

**Natural Science – 4 credits:** including at least two (2) credits of laboratory science from challenging science courses. **Recommended:** 6 credits for those seeking admission to technical programs

**English – 8 credits:** two (2) credits of Applied English in the Workplace may be counted for English credit.

**Other:** Professional-Technical courses, including tech prep sequences and organized work-based learning experiences connected to the school-based curriculum, are strongly recommended. Work-Release time not connected to the school-based curriculum will not apply to the requirement.
MATHEMATICS

MTH1003 PRE ALGEBRA A/ MTH1004 PRE ALGEBRA B

This course presents students with a formal study of functions, an analysis of sequences and series, counting principles, the binomial theorem, and probability. Students will use technology to employ multiple approaches to problem solving and data modeling.

ALG1000 ALGEBRA I A/ ALG1001 ALGEBRA I B or ALG1000A ALGEBRA IA/ ALG1000B ALGEBRA IB/ ALG1000C ALGEBRA IC

This course covers such key concepts as variables, function patterns, graphs, operations with rational numbers, and properties of rational numbers. Students solve linear equations and inequalities, and study slope, and graphing linear functions.

GEOM1000 GEOMETRY A/ GEOM1001 GEOMETRY B

This course addresses the basic skills in geometry including reasoning, developing proofs, identifying geometric figures, and constructing figures. Students will develop and apply formulas for area, surface area, and volume of two-dimensional and three dimensional figures.


In this course, students solve equations, inequalities, and systems. This course also introduces exponential and logarithmic functions, conic sections, probability, statistics, sequences and series.

MTH4004 TRIGONOMETRY A

This course addresses analyzing functions, transformation, and inverse functions. Students will also study vectors, conic sections, parametric curves, and the polar coordinate system.

ELE1088 INTEGRATED MATH I A/ ELE1089 INTEGRATED MATH I B- (Seniors Only)

This course teaches students how to simplify expressions and solve linear equations, introduces basic geometric terms and logic, reasoning, and proof and addresses linear equations in a geographical sense, and parallel/perpendicular lines, first from an algebraic perspective, followed by associated theorems using geometry.
SCI1044 PHYSICAL SCIENCE - CHEMISTRY/SCI1045 PHYSICAL SCIENCE - PHYSICS

This course addresses key chemistry concepts and processes from properties and states of matter, atomic structure, organizations of the periodic table, types of chemical bonds and reactions, solutions, carbon chemistry, and nuclear chemistry. This course also addresses key physics concepts and processes from force and motions, work, power, machines, energy, optics, electricity, and magnetism. Concepts are explored through animations and videos and will assist students in advanced chemistry and physics courses.

SCI1006 BIOLOGY A/ SCI1007 BIOLOGY B

This course addresses key concepts and processes from chemistry, cells, cellular respiration, photosynthesis, genetics, and DNA. The scientific method and foundational chemistry facts are presented to assist students in the study of biology. This course also addresses the key concepts and processes of evolution, classification, ecology, and human anatomy. An overview of human body systems, as well as, defining structures of bacteria, protists, fungi, plants, and animals are also explored.

SCI1015 ENVIRONMENTAL SCIENCE

This course presents relationships between organisms and how these relationships relate to the functioning of ecosystems. Students learn the key concepts and processes of nutrient cycling, biomes, pollution, energy resources, and habitat destruction. The course also covers ways to promote biodiversity and create a sustainable future.

SCI1019 ASTRONOMY

This course will introduce students to the study of astronomy, including its history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and methods used by astronomers to learn more about the universe. Additions topics include the solar system, the Milky Way and other galaxies, and the sun and stars. Using online tools, students will examine the life cycle of stars, the properties of planets, and the explorations of space.

SCI5013 DC ANATOMY AND PHYSIOLOGY A/ SCI5014 DC ANATOMY AND PHYSIOLOGY B

This is a college introductory human biology class. This course will be taught at the college level. Topics of study include cells, tissues, and all major body systems and functions. The emphasis is on integration of form and function of human body as well as genetics and ethics. Student will be developing inquiry skills and problem-solving techniques which will provide the student with the basic for making wise career and personal choices in areas related to the biological sciences. The course will also familiarize the student with the influences and interrelated nature of science and technology in contemporary society. Students will investigate the major systems of the vertebrate body through laboratory experimentation, dissection and reading. Emphasis is placed on human anatomy and physiology, and relevance is drawn to health-related occupations.
**SCI1073 Forensic Science**

Forensic Science explores the exciting world of science within the realm of crime scene investigation. Topics covered include: introduction to forensics, crime scene procedures, physical analysis, chemical analysis, DNA, and biological analysis, and the variety of evidence explored by these scientific fields. Pre-Requisite: 2 years of High School Science and Algebra 1.

**LANGUAGE ARTS**

**ENG1000 ENGLISH 9 A/ ENG1001 ENGLISH 9 B or ENG1000A ENGLISH 9A/ ENG1000B ENGLISH 9B/ ENG1000C ENGLISH 9C**

This course addresses strategies for reading comprehension, recognition of text structure in exposition and narrative, comprehension of different genres of text, the steps for writing an essay and applying the five-step writing process. The course also addresses basic skills in grammar, punctuation, word usage, spelling, vocabulary, and research and explains how to punctuate and manipulate sentences to produce more effective writing.


This course helps students develop skills in grammar, punctuation, word usage, spelling, vocabulary and communication skills, such as giving speeches, using visual aids, and workplace communications. This course also focuses on strategies for reading comprehension, explains the writing process, helps students compose personal narratives and literary responses, and provides instruction on perspective and argument.

**ENG3000 ENGLISH 11 A/ ENG3001 ENGLISH 11 B**

In this course, students continue to develop skills in grammar, punctuation, word usage, spelling, vocabulary, and communication. This course also teaches students about complex writing processes, types of writing, reading strategies, study skills, and models of reasoning. Additionally, students read works from different periods of American literature and examine these texts to learn about various literary devices, forms, styles, techniques, and influences.

**ENG4000 ENGLISH 12 A/ENG4001 ENGLISH 12 B**

In this course, students continue to develop skills in grammar, punctuation, word usage, spelling, vocabulary, and communication. This course also teaches students about complex writing processes, types of writing, reading strategies, study skills, and models of reasoning. Additionally, students read works from different periods of British literature and examine these texts to learn about various literary devices, forms, styles, techniques, and influences.
COM1002 COMMUNICATIONS

This required course offers instruction in the communication process, human relation skills, listening skills, and speech preparation and delivery. The course prepares students to engage critically, constructively and effectively in a wide range of communication situations. Intrapersonal, interpersonal, group, and public speaking skills will also be topics of instruction and presentation in the online classroom environment through the use of video uploads and peer editing will occur.

SP4000 SENIOR PROJECT

This required course is reserved for full time online students attending Bonneville Online High School and will receive a diploma from BOHS. There are four components of the Senior Project: (1) The Product/Project, (2) The Research Paper, (3) The Portfolio, and (4) the Presentation.

HUM1011 WORLD MYTHOLOGY-Mythology and Folklore

Mighty heroes. Angry gods and goddesses. Cunning animals. Since the first people gathered around fires, mythology and folklore has been used as a way to make sense of humankind and our world. Beginning with an overview of mythology and different kinds of folklore, students will journey with ancient heroes as they slay dragons and outwit gods, follow fearless warrior women into battle, and watch as clever monsters outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how these are used to shape society today.

SOCIAL STUDIES

WHS1001 WORLD HISTORY A/ WHS1002 WORLD HISTORY B

This course contains lessons addressing historical periods from Prehistory through Globalization in the 21st century. Each multimedia lesson is designed to teach the major concepts for each historical period through text, visual aids, activities, and assessments.


This course is designed to provide students with a survey of United States History beginning with North American pre-history and continuing through the late nineteenth century. The first semester will begin with the migration of peoples to North America and will continue through nationalization and sectionalism. The second semester will begin with the reforming of American society and will continue through the taming of the Western Frontier.

This course contains lessons addressing historical periods from the American Revolution to Globalization and the 21st century. The lessons address key concepts, important historical figures, and significant events to help students gain an understanding of the political, economic, military, and social structures of the early years of the United States through its emergence as a global superpower.

**GOV4000 AMERICAN GOVERNMENT A/ GOV4001 AMERICAN GOVERNMENT B**

This course covers the foundations of American government, political behavior, and the three branches of the Federal government.

**ECO1001 ECONOMICS**

This course addresses concepts of economics, including a review of the American free enterprise system. Students learn about markets, business and labor, and banking and finance in the microeconomics sections, and then learn about measuring economic performance, the government’s role in the economy, and international trade and development in macroeconomics section.

**ECO5003 DUAL CREDIT MACROECONOMICS**

This course includes organization and operation of the American economy, supply and demand analysis, money and banking, employment and aggregate output, public finance, and economic growth.

**HUM1001 THE WORLD WE LIVE IN- Social Problems I**

Students will become aware of the challenges faced by social groups, as well as learn about the complex relationships among societies, governments and the individual. Each unit is focused on a particular area of concern, often with a global context. Possible solutions at both the structural level as well as that of the individual will be examined. Students will not only learn more about how social problems affect them personally, but begin to develop the skills necessary to help make a difference in their own lives and communities, not to mention globally.

**HUM1002 PEOPLE AND PLACES A/ HUM1003 PEOPLE AND PLACES B- Human Geography**

How do language, religion, and landscape affect the physical environment? How do geography, weather, and location affect customs and lifestyle? Students will explore the diverse ways in which people affect the world around them and how they are affected by their surroundings. Students will discover how ideas spread and cultures form, and learn how beliefs and architecture are part of a larger culture complex. In addition, to introducing students to the field of Human Geography, this course will teach students how to analyze humans and their environments.
ELE1009 PSYCHOLOGY

Through group discussion, panel presentations, experiments and lectures, the study of psychology is explored. The emphasis is on the student as a unique individual, with the history and theory of psychology presented as background information.

ELE1010 SOCIOLOGY

Today's social problems are the basis for this course in sociology. Each student has an opportunity to study a particular social problem in depth. Panel, group discussions, lectures, case studies and personal experiences will enable the student to become aware of group relationships and social structure in society.

PHYSICAL EDUCATION

PE1000 PHYSICAL EDUCATION I

In this course, students will experience the many benefits of regular physical activity, proper nutrition, and sound decision making. Students will assess their current physical condition and define personal goals. Students will apply fitness training principals, enhancing improvement in health and skill-related areas of fitness.

PE1004 PHYSICAL EDUCATION II-Personal Fitness

Students will start by assessing their physical condition. They will keep a workout log to measure their progress. In addition, they will have a teacher who will support and assist each student in achieving their personal, realistic goals.

HLT1000 HEALTH- Health

This course addresses topics in mental health, social health, nutrition, physical fitness, substance abuse, human development, and preventing disease. This course emphasizes the physical and emotional benefits of making healthy choices and discusses consequences of unhealthy behaviors. Critical thinking is encouraged through the use of open-ended questions, assessments, and videos that present real-life situations.
CAREER AND TECHNICAL EDUCATION (CTE)

PTE1077 DIGITAL PHOTOGRAPHY

The Digital Photography I course focuses on the basics of photography, including building an understanding of aperture, shutter speed, lighting, and composition. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-up, and action photographs.

PTE1000 DIGITAL CITIZENSHIP

Content: This course is designed to help prepare students for a future filled with technology. Students will learn how to use technology as a tool for learning. Students will gain knowledge on how technology is used in High School, Higher Education, and the workplace. Students will also gain an understanding on how to safely and effectively use current and emerging technologies such as the internet, email, computers, web 2.0 tools, and social networking. This is taught as a fully online or blended class and most or all of the content will be delivered to students over the internet.

PTE1010 WEB DESIGN I

Students will learn Internet basics, HTML, and the file structure of a well-organized Web site. They will practice creating visually interesting web pages with clear text, complimentary colors, visual assets, and appealing designs. Students will also become well-versed in Web site navigation, style sheets, graphic creation, digital image optimization, security, and server hosting.

BUSINESS COMPUTER APPLICATIONS I

This course is designed to acquaint students with basic principles and terminology associated with information processing needed for higher educations and the working world. The course includes an introduction to operating systems, work processing, spreadsheets, presentations, Internet, and email. Students will use Microsoft Office suite consisting of Word, PowerPoint, Excel, and Publisher, as well as Windows Movie maker.

ELE1025 WORK-BASED LEARNING

Work-based learning provides students the opportunity to work for pay and experience and earn school credit as they learn work-related skills that will help them be successful as future workers and students. Students complete a work contract signed by themselves, a parent or guardian and their supervisor at work. Students submit check stubs to verify hours worked. Students must work an average of eight (8) hours per week and complete all assignments for each credit.