

**BIRDVILLE
INDEPENDENT
SCHOOL DISTRICT**

2017-2018

Learn Anytime...Anywhere...



All Accelerated Courses are offered contingent on Board Approval. Please contact your campus counselor for course availability and course fee.

Birdville ISD
2017-2018

Birdville Online Learning Academy

Which students should consider the Credit Recovery option?

Birdville Online Learning Academy offers two programs from which to choose. We offer a CREDIT RECOVERY program which targets failing students and students who are behind in earning graduation credits in grades 9-12 and who may be seeking an alternative instructional setting to gain lost credits. The credit recovery program focuses on the core courses of math, social studies, science and English as well as, Health, Speech and Physical Education.

Compass Learning is an online instructional program that will be monitored by a content specific online instructor, coupled with personal assistance from a certified teacher in one of the Personalized Accelerated Labs (PAL) located at each high school campus. Compass is the primary platform for instruction within the Personalized Accelerated Lab. Students work independently at their own pace while the PAL instructor facilitates instruction, provide student support as needed and monitor progress. The PAL instructor will maintain communication with each parent as to the progress of their child.

What is a credit recovery course?

Birdville Online Academy offers credit recovery courses during the school day, after school hours, and during summer school. Birdville Online provides the opportunity to complete a course at their own pace within a defined time period to earn course credit toward graduation. It is our recommendation that students are enrolled in a PAL class during the school day. Courses are aligned with the Birdville ISD curriculum to include the Texas Essential Knowledge and Skills (TEKS). A web-based program is used to deliver curriculum in a blended learning environment utilizing online learning platforms and individualized instruction as needed. A PAL teacher is available throughout the course to facilitate learning and evaluate student performance. The Student Online Survey, Application and Contract must be signed by the student and parent/guardian prior to beginning the course. These guidelines apply to all students who wish to participate in a credit recovery course and Personalized Accelerated Labs at each high school campus.

What grades will the student earn?

Students who successfully complete their Online credit recovery course earn a 70. Grades are posted on the student's transcript. UIL participation is subject to grades received in their online course during the regular school day. All UIL rules and guidelines apply. Compass courses are not NCAA approved.

How does a student enter Birdville Online Academy for Credit Recovery?

A completed Student Birdville Online Application, Student Online Survey, Parent and Student Contract and the Enrollment Form signed by the student's counselor is required before a student can be enrolled in an online course. This is essential to ensure the student is in the correct course and requirements for graduation are being met. Students are required to follow the BISD Responsible Use Guidelines for Technology in all Birdville online programs. Failure to adhere to these guidelines may result in disciplinary actions, expulsion from the online class, or in extreme cases loss of Internet and/or computer access within the district.

Need more information?

Contact your campus counselor or the [Birdville Online Coordinator](#).

Birdville Online Learning Academy

Which students should consider the Accelerated credit option?

Academically talented and highly motivated students who thrive in an environment where they are regularly challenged to realize their full potential. Our accelerated course's and curriculum are designed to challenge students to discover, explore, and grow. Because our courses are competency based, students are able to work ahead or take additional time on a lesson if needed. This sense of ownership over their own education helps accelerated learners gain valuable experience in taking responsibility and create their own goals. Students who are already independent learners thrive with the opportunity to move at their own pace.

What is an accelerated course?

The Accelerated credit program focuses on the core courses of math, social studies, science and English as well as, Health, Speech and Physical Education. Birdville Virtual School for Accelerated Credit are courses offered outside of the student's traditional school day. Birdville Virtual School for Accelerated Credit provides students the opportunity to complete a course at their own pace within a defined time period to earn course credit toward graduation. Courses are aligned with the Birdville ISD curriculum to include the Texas Essential Knowledge and Skills (TEKS) and consists of a web-based program used to deliver curriculum in a virtual learning environment utilizing online learning platforms and individualized instruction as needed.

What grades will the student earn?

Students who successfully complete their Online Accelerated course will earn the grade they make at the completion of the course. Grades are posted on the student's transcript. UIL participation is subject to grades received in their online course. All UIL rules and guidelines apply. Compass courses are not NCAA approved

How does a student enter Birdville Online Academy for Credit Recovery?

A completed Student Birdville Online Application, Student Online Survey, Parent and Student Contract and the Enrollment Form signed by the student's counselor is required before a student can be enrolled in an online course. This is essential to ensure the student is in the correct course and requirements for graduation are being met. Students are required to follow the BISD Responsible Use Guidelines for Technology in all Birdville online programs. Failure to adhere to these guidelines may result in disciplinary actions, expulsion from the online class, or in extreme cases loss of Internet and/or computer access within the district.

Need more information?

Contact your campus counselor or the [Birdville Online Coordinator](#).

Please review the criteria and registration process within this catalog and see your campus counselor if you are interested in any of our programs.

Registration & Courses

Cost

Accelerated online courses are \$100 per course.

Credit Recovery course(s) are \$75 per course, if taken outside of the school day.

Registration Process

1. Complete the online [student survey](#) before you complete your [application](#) to register for an online course. Both must be completed. To see how you scored on your survey, click [here](#).
2. Applications must be approved by the student's counselor, as well as the Birdville Online Coordinator and may take several weeks to process. Course requests will be processed in the order they are received. Completion of application does not guarantee enrollment.
3. Check your Birdville ISD Google email. Students will be notified of enrollment status through their Birdville Google ISD email. Parents will be notified through their submitted parent email.
4. After confirmation of your enrollment email, have your parent or guardian log into RevTrak to pay the course fee. [Click for Birdville Online Course Payment.](#)
5. Prior to the course start date, students will receive a reminder email with log in and getting started information. All BISD Online courses are hosted in Compass Learning. Students log in with the BISD network log in and password.

CRITERIA FOR RECEIVING CREDIT THROUGH ONLINE COURSES:

- Your application and survey must be submitted and approved by the student's counselor and high school principal or designee prior to enrollment in an online course.
- Students will only be enrolled in an online course for high school credit after the completion of the seventh grade, unless the principal or designee determines there are extenuating circumstances.
- High school seniors may take BISD online courses their senior year, but all online courses must be completed and grade posted no later than April 18th. All online content must be completed so that Final senior rank and GPA's can be determined on April 21st.
- Students will be awarded credit for courses taken through Compass after the official grade report is submitted to the principal or designee.
- Courses taken through Compass will be included in calculating students' grade point averages (GPA) in accordance with Birdville ISD grading and reporting guidelines. Courses will be awarded grade points consistent with the grade points specified for the course as offered in the District.
- Students receiving credit for a course taken through Compass must fulfill State of Texas Assessments of Academic Readiness (STAAR) End of Course (EOC) testing requirements for any course that has a mandated assessment.
- Additional registration and payment forms may be required when enrolling in a BISD online provided course. Check with your campus counselor.
- All courses taken through BISD Online which count towards high school graduation requirements, are not eligible for exemption as in the case of an advanced class, and are subject to the UIL No Pass-No Play rule.
- Compass online courses are not NCAA approved.
- All semester exams must be proctored by Birdville ISD staff at BISD facilities.
- There are no final exam exemptions for online courses.

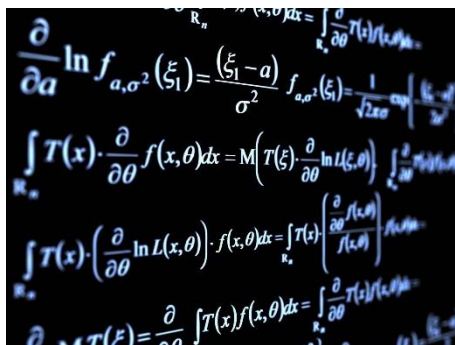
Online Course Descriptions

A DETAILED GUIDE TO BIRDVILLE ONLINE CLASSES

Course Descriptions are divided into content areas and are offered in grades eight through twelve at any time during the school year. Our online courses are intensive and course(s) must be completed at the conclusion of each session.

Information about course content, grade, prerequisites and credits can be found in each section. Students are required to achieve a grade of seventy or higher to receive credit in a course. Students taking the course for credit recovery purposes

may only receive a grade of 70 if the course is completed successfully. For a course to be available, minimum enrollment must have 10 students and will be capped at 25 students. Please know there is a fee for all accelerated and credit recovery courses that are taken outside of the school day. Your campus counselor will have those fees and registration dates available for you upon request.



MATH

Algebra 1 A & B (Accelerated and Credit Recovery) S2060A/B

Students develop algebraic thinking and symbolic reasoning skills. Students will study relationships among quantities, with an emphasis on linear, quadratic, and exponential functions. Students will learn to use a variety of methods: concrete, numeric, algorithmic, and graphic to represent meaningful math-ematical situations. The use of graphing calculators facilitates understanding.

Each course is ½ credit. Algebra IA and IB = 1 credit. Please see your counselor to determine which session should be taken or both.

Geometry A & B (Accelerated and Credit Recovery) S2110A/B

Students develop spatial reasoning and geometric thinking skills. Students will analyze geometric figures, both two and three dimensional, and their properties. Students will apply concepts of congruence, similarity, and measurement in problem solving. Each course is ½ credit. Geometry IA and IB = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: Successful Completion of Algebra I**

Mathematical Models A & B (Accelerated and Credit Recovery) S2510A/B

Students build on K-8 and Algebra I foundations as they expand their understanding through other mathematical experiences. Students solve problems from a wide variety of representations, tools, and technology to link modeling techniques and purely mathematical concepts. 2 semesters (1 credit).

Each course is ½ credit. Math Models A and B = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: Successful Completion of Algebra I.**

Algebra 2 A & B (Accelerated and Credit Recovery) S2081A/B

An in-depth study of functions, including linear, quadratic, exponential, logarithmic, rational, and radical functions, provides students with a means for analyzing and understanding relationships of quantities in meaningful contexts. Students use geometry to explore the relationship between algebraic and geometric concepts. Graphing calculator used extensively.

Each course is ½ credit. Algebra 2A and 2B = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: Successful Completion of Algebra I.**

PreCalculus A & B (Accelerated and Credit Recovery) S2200A/B

Students explore higher-level mathematics and prepare for the rigors of college mathematics. Use reasoning skills to extend understanding of polynomial and rational functions studies in algebra and explore trigonometric functions. Solve meaningful problems that involve conic sections, sequences and series, and vector analysis. Graphing calculator is used extensively. Each course is ½ credit. PreCalculus A and B = 1 credit. Please see your counselor to determine which session should be taken or both. 2 semesters (1 credit). **Prerequisite: Successful Completion of Algebra I, Geometry and Algebra II.**



SCIENCE

Biology A & B (Credit Recovery) S3020A/B

In Biology, students conduct virtual laboratory investigations, use scientific methods during investigations, and make informed decisions using critical-thinking and scientific problem-solving. Topics include: structures and functions of cells and viruses; growth and development of organisms; cells, tissues, and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis;

ecosystems; and plants and the environment. Each course is ½ credit. Biology 1A and 1B = 1 credit. Please see your counselor to determine which session should be taken or both.

Integrated Physics and Chemistry (IPC) A & B (Accelerated and Credit Recovery) S3360A/B

IPC is recommended for students who need extra preparation to meet the rigors of physics and chemistry and integrates the two disciplines with a strong emphasis on calculation in: motion, waves, energy transformation, properties/changes in matter and solution chemistry. Each course is ½ credit. IPC A and IPC B = 1 credit. Please see your counselor to determine which session should be taken or both. Counselor placement

Chemistry A & B (Accelerated and Credit Recovery) S3070A/B

Students study matter and the changes it undergoes. Chemistry students will cover nomenclature, chemical reactions, stoichiometry, the behavior of gases, atomic history and structure, chemical bonding, nuclear fission and fusion as well as acid-base theories. A conceptual approach will be coupled with mathematical skills necessary to solve fundamental chemistry problems. The topics revolve around societal questions and how chemistry affects daily life.

Each course is ½ credit. Chemistry 1A and 1B = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: Algebra I; preferred prerequisite: Biology.**

Physics A & B (Accelerated and Credit Recovery) S3090A/B

This course provides students with conceptual framework, factual knowledge, analytical and scientific skills. Physics studies include: laws of motion; changes within physical systems and conservation of energy and momentum; force; thermodynamics; characteristics and behavior of waves; and quantum physics.

Each course is ½ credit. Physics 1A and 1B = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: Algebra I.**



English I A & B (Credit Recovery) S1030A/B

Offers an integrated approach to a variety of literature (poetry, drama, novels, short stories and nonfiction) through which students apply language skills orally and in writing. Each course is ½ credit. English 1A and 1B = 1 credit. Please see your counselor to determine which session should be taken or both.

English II A & B (Accelerated and Credit Recovery) S1060A/B

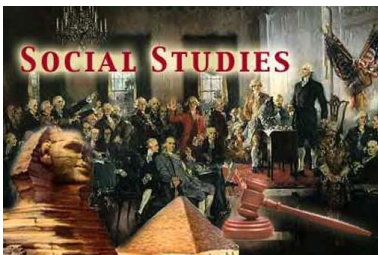
Focuses on analyzing selected works of world literature in fiction, nonfiction, poetry and drama. Integrating grammar, composition and vocabulary skills with rich reading experiences, providing opportunities both written and oral. Each course is ½ credit. English IIA and IIB = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: English 1**

English III A & B (Accelerated and Credit Recovery) S1090A/B

Representative readings from American historical documents, essays, dramas, short stories, poetry and novels, integrates the study of grammar and vocabulary in meaningful writing experiences. Each course is ½ credit. English IIIA and IIIB = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: English 2**

English IV A & B (Accelerated and Credit Recovery) S1120A/B

This integrated study of English/British literature, composition, grammar and vocabulary reinforces the critical reading and writing skills essential for college entrance. The course affords senior students opportunities to connect America's British roots to their contemporary world through various reading, writing, listening, speaking and thinking activities. Each course is ½ credit. English IVA and IVB = 1 credit. Please see your counselor to determine which session should be taken or both. **Prerequisite: English 3.**



SOCIAL STUDIES

World Geography A & B (Accelerated and Credit Recovery) S4000A/B

A study of interaction of people and cultures with their physical environments in the major areas of the world. Each course is ½ credit. World Geography A and B = 1 credit. Please see your counselor to determine which session should be taken or both.

World History A & B (Accelerated and Credit Recovery) S4090A/B

The study of man, civilization and culture, and ideas and institutions, from primitive beginnings to present time. It traces the political, economic, and social experiences of mankind. Students gain awareness of American Western Civilization and its relationship to world cultures in contemporary world affairs. Each course is ½ credit. World History A and B = 1 credit. Please see your counselor to determine which session should be taken or both.

US History (Accelerated & Credit Recovery) S4040A/B

Emphasis is given to America's development as a nation built on free enterprise, a world power among nations, and a democratic society based on government by Constitutional laws in the time period of 1870-2000.

Each course is ½ credit. US History A and B = 1 credit. Please see your counselor to determine which session should be taken or both.

US Government (Accelerated and Credit Recovery) S40200

Students explore political and governing processes, elements of political theories and governmental structures and functions at national, state and local governmental levels; the political heritage; comparative economic systems; and international relations.

Emphasis is placed on the free enterprise system, political participation, leadership, decision-making, political institutions, nature of laws, and the rights and responsibilities of American citizenship. (1/2 credit).

Economics Emphasis on the Free Enterprise System (Accelerated and Credit Recovery) S50000

This course is designed to provide opportunities for students to identify characteristics, benefits and goals of the American free enterprise system. Emphasis is given to the basic principles and theories of production, consumption, and distribution of goods and services. Essential elements of the course include private ownership of property, limited role of government, international economic relations, consumer economics, and personal financial responsibility. (1/2 credit).

ELECTIVE OFFERINGS:



Professional Communication (Speech) X03430

This course is an introduction to oral communications, covering theories and practical application emphasizing proficiency in speech organization, delivery, and critical thinking/listening applications. (1/2 credit).



Health S60000

This course is a study of the physical, mental and emotional functions of the body, emphasizes teenage decisions concerning the use of tobacco, alcohol, and drugs. It also includes units on fitness, safety, nutrition, sex education and first aid. (1/2 credit)



Physical Education S7110A/B

This course is a study of physical fitness to help improve and maintain physical fitness levels and a program will be designed to meet individual needs and interests. (1/2 credit).