

ASD20 Alternative Course Catalogue, 2024 - 2025

Blended Learning

Blended Learning courses are credit-bearing courses designed to engage students in both in-person and digitally-delivered instruction completed autonomously. Blended Learning courses require students to receive regular, in-person instruction during traditionally scheduled classes as well as requiring students to complete some components of the course asynchronously through digitally-delivered instruction.

Course Title:	Discovery		
Course Number:	191085		
Course Type:	Blended Learning		
Credits:	1.0 per Semester	Credit Type:	Unrestricted Elective
Grade:	9 – 12	Prerequisite:	None
School:	EPP @ Aspen Valley High School		

Course Description:

The Discovery course is designed to help students in the Expelled Pupil Program learn, develop and practice the social emotional and academic skills necessary to successfully engage learning in a traditional school setting. The course foundations rest on the core values of the school with the student success factors deeply embedded in all learning activities.

Course Objective:

1. To develop a strong sense of community and establish positive support systems for all students
2. To teach, practice, and provide feedback on positive social skills
3. To reinforce the culture of the classroom/school and ensure that all students realize what is expected of them and what they can expect from the staff.

Units Covered:

1. Class / School expectations
2. Anger Management – understanding anger and how to control it
3. Communication Skills – Transactional Analysis model (Critical / Nurturing Parent modes, Adult mode, OK / Not-OK Child modes)
4. Assertiveness Training – recognizing differences between aggressive, assertive, passive, and passive-aggressive behaviors
5. Problem Solving
6. Conflict Resolution

Blended Learning Component:

In-Person:

- Direct instruction on Unit Topics
- Interpersonal Relationship Practice
- Active participation in discussion, role plays, and activities.

Online:

- Digitally-delivered asynchronous assignments and learning units aligned with direct instruction topics
- Digitally-delivered asynchronous independent study related to personal goals and success factors aligned with direct instruction topics
- Digitally-delivered asynchronous write weekly personal reflections on the topics and activities covered.

Expelled Pupil Program (EPP)

Course Title:	Study Hall A & B		
Course Number:	191050A/B		
Course Type:	Study Hall		
Credits:	0.0 per Semester	Credit Type:	N/A
Grade:	9 – 12	Prerequisite:	None
School:	EPP @ Aspen Valley High School		

Course Description:

Drop-in Study Hall where students can work independently on digitally-delivered Edgenuity courses with the availability of content-expert teachers who can provide support on academic topics as needed.

Work-Based Learning

Work-Based Learning courses are credit-bearing courses incorporated into students' Individual Career and Academic Plan (ICAP) whereby students may or may not attend classes in a typical bell schedule. Students enrolled in Work-Based Learning courses receive credit for learning opportunities that occur in part or in whole in the workplace through real-world, hands-on experiences.

Course Title:	Business Internship Lab	Credit Type:	Unrestricted Elective
Course Number:	034301A/B	Prerequisite:	None
Course Type:	Work-Based Learning		
Credits:	1.0 per Semester		
Grade:	11 – 12		
School:	Rampart High School		

Course Description:

Business Internship Lab is a coordinated occupational employment approach to teaching and practicing the concepts in the industry. This course helps the student to practice and improve employability skills in an industry setting. This course prepares students for careers in any of the following dynamic industries, computer, banking/finance, legal real estate, accounting, public relations, human resources, education, government, insurance, entertainment and university studies. Students will be encouraged to join the Future Business Leaders of America Career and Technical Student Organization. Students must be concurrently enrolled in Business Internship. Any student who has a paid or unpaid job working at least 20 hours a month should sign up for this class to get credit for working.

Course Title:	Career Exploration & Internship	Credit Type:	Unrestricted Elective
Course Number:	191132	Prerequisite:	None
Course Type:	Work-Based Learning		
Credits:	1.0 per Semester		
Grade:	11 – 12		
School:	Pine Creek High School		

Course Description:

The Career Exploration and Internship course is designed to support students in the development of job skills, exploration of potential career interests and practical experiences in the workplace. Students will complete career inventories and assessments, research potential careers, and spend time with professionals in various industries. Students are responsible for finding and maintaining employment throughout the semester and must work a minimum of 120 hours over the course of the semester. Students must provide their own transportation to and from work. The course may be repeated for credit, but students may only have one section per semester. This class does not meet regularly.

Supplemental Online

ASD20 High Schools provide students an opportunity to complete courses through an asynchronous, digitally-delivered curriculum provided by online learning resource Edgenuity. All instruction in these courses is digitally delivered and completed off-site with student autonomy over the time, place, path and/or pace of participation. In some instances, students may have a drop-in “Study Hall” time when they can work independently on Supplemental Online courses with certified teachers available to support students as requested.

English Language Arts:

Course Title: Composition & Literature 4
Course Number: 050025A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** English
Grade: 12 **Prerequisite:** Amer Lit & Comp or AP English
Lang & Comp
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: English 12 - This class prepares seniors for freshman college English composition courses and introduces a spectrum of traditionally canonical literature with which college-bound students are expected to be familiar. Students will write analyses of literature as well as a variety of essays including narration, description, persuasion, and exposition.

Course Title: Freshman Literature & Composition
Course Number: 053100A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** English
Grade: 9 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: English 9 - This course emphasizes development of essential skills in reading, writing, speaking, listening, and vocabulary.

Course Title: World Literature & Composition
Course Number: 050000A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** English
Grade: 10 **Prerequisite:** Freshman Lit & Comp
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: English 11 - This course emphasizes the study of world literature and uses that study as a vehicle for refining vocabulary, grammar, writing and oral communication skills.

MATHEMATICS:

Course Title: Algebra 1 A/B
Course Number: 111100A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Math
Grade: 9 – 10 **Prerequisite:** Pre-Algebra, Applied Algebra
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Algebra I - Topics consisting of analyzing and solving linear equations, pairs of simultaneous linear equations and functions will be further developed. Students will construct, compare, solve, and analyze linear, quadratic, and exponential functions and inequalities as well as perform arithmetic operations on polynomials. Students will also summarize, represent, and interpret data, including Personal Financial Literacy topics. Students who are mathematically proficient will demonstrate characteristics defined by the Standards for Mathematical Practice.

Course Title: Algebra 2 A/B
Course Number: 111200A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Math
Grade: 9 – 12 **Prerequisite:** MYP Geometry or equivalent
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Algebra II - Topics consisting of linear, quadratic and exponential functions and trigonometric ratios will be further developed. Students will interpret, analyze, model, and transform polynomial, rational, trigonometric, and radical functions. Students will solve and justify solutions for polynomial functions including real and complex solutions. Students will solve exponential and logarithmic functions using appropriate technology. Students will also summarize, represent, and interpret data, including Personal Financial Literacy topics. Students who are mathematically proficient will demonstrate characteristics defined by the Standards for Mathematical Practice.

Course Title: Consumer Math
Course Number: 115100A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Math
Grade: 11-12 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Financial Math - Consumer Math is a course designated to reinforce and integrate basic computational skills with real-life skills needed to become a careful and competent consumer. Topics include purchasing goods and services, investing money, checking and savings accounts, taxes, and dealing with the everyday mathematics of today's society.

Science:

Course Title: Biology
Course Number: 132015A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Science
Grade: 9 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Biology - Biology provides crucial background in the life sciences arena. Topics covered include basic cell structure, function, and processes; genetics; microbiology; evolutionary concepts and trends; taxonomy of plants and animals (including dissection); basic vertebrate and invertebrate biology; basic ecology; and human biology. This course focuses on the world around us through the use of hands-on examples.

Course Title: Chemistry
Course Number: 133115A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Science
Grade: 10-12 **Prerequisite:** Algebra 1
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Chemistry - Chemistry is the study of the properties, changes, and interactions of matter. Topics covered include principles of chemical change, chemical formulas, equations and their application, atomic theory, the Periodic Table, acids and bases, phases of matter, solutions, and thermodynamics. There is a significant laboratory component to this course as well as the ability to use mathematics to solve problems.

Course Title: Earth Science
Course Number: 134000A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Science
Grade: 10-12 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Earth Science - Earth Science is a lab-centered course covering subjects in geological and astronomical science. In addition, Earth Science explores how science, technology, and human activity can affect the world.

Course Title: Physics
Course Number: 133200A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Science
Grade: 11-12 **Prerequisite:** MYP Biology
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Physics - Physics is a lab-based course that explores the science of matter and energy and the interactions between the two. Topics include kinematics, Newton's 3 laws of motion, momentum, energy, the principles of waves, light, magnetism, electricity, optics, and celestial mechanics. The ability to use mathematics to solve experimental problems is emphasized.

Social Studies:

Course Title: Civics and Law
Course Number: 157105
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Social Studies
Grade: 11-12 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Civics and Citizenship - Civics and Law provides a basic understanding of the design and operation of federal, state, and local governments. Relationships between the citizen and the government are explored, and the student develops an understanding of the significant role of the citizen in American democracy. The students become familiar with the American legal system and their rights and responsibilities as citizens. **This course meets the one semester graduation requirement in Civics.**

Course Title: Economics
Course Number: 153000
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Social Studies
Grade: 10-12 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Economics - Economics studies the basic concepts of scarcity, opportunity cost, economic systems, and supply/demand. Topics covered include an understanding of the basic economic information distributed by mainstream media such as the unemployment rate, gross domestic product, inflation rate, monetary and fiscal policy, and how the economic decisions made by individuals, governments, and businesses impact members of society.

Course Title: US History/Geography
Course Number: 155505A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Social Studies
Grade: 11-12 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: US History - US History/Geography is a survey course of US History from the pre-colonial period to the present. The course is designed to develop an understanding of the birth and growth of the US to include people of varied backgrounds. Emphasis is placed on the cause and effect of relationships found throughout our nation's history and geographical development as well as relationships between history and politics/economics.

Course Title: World History & Geography
Course Number: 155905A/B
Course Type: Supplemental Online
Credits: 1.0 per Semester **Credit Type:** Social Studies
Grade: 10 **Prerequisite:** None
School: EPP @ Aspen Valley High School

Course Description:

EDGENUITY COURSE: Modern World History - This course examines the major developments of world history from the Renaissance to the present. Students will learn cause and effect relationships with an emphasis on political, economic, geographic, and social forces that shape the modern world.
