Catalog of Courses Using Alternative Instruction 2026-27

Independent Study

Course Number	Name	Description	District-Managed	Schools	Content Provider	Transcript Credit
01997G00011	English Ind Study	This is a placeholder course for students who are taking a course provided by an external provider (BYU, Keystone, etc.) and the student/ family has paid the tuition for the course.	Yes	All District Based Schools	Jeffco Educator	0.5
01997G05011	English-Ind Study	English Language and Literature-Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
02997G00011	Mathematics-Ind Study	This is a placeholder course for students who are taking a course provided by an external provider (BYU, Keystone, etc.) and the student/ family has paid the tuition for the course.	Yes	All District Based Schools	Jeffco Educator	0.5
02997G02511	Mathematics-Ind Study	Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
02997G05011	Mathematics-Ind Study	Mathematics-Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
03197G02524	Physics-Independent Study	Physics—Independent Study, is often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may provide students with an opportunity to explore a topic of special interest.	Yes	All District Based Schools	Jeffco Educator	0.5
03997G00011	Science Ind Study	This is a placeholder course for students who are taking a course provided by an external provider (BYU, Keystone, etc) and the student/ family has paid the tuition for the course.	Yes	All District Based Schools	Jeffco Educator	0.5
04047G05011	Geography-Ind Study	Geography—Independent Study, often conducted with instructors as mentors, enables students to explore topics of	Yes	All District Based Schools	Jeffco Educator	0.5

		interest within geography. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
04247G05011	Economics-Ind Study	Economics-Independent Study, often conducted with instructors as mentors, enables students to explore topics of interest within the field of economics. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
04297G05011	Social Sciences-Ind Study	Social Sciences-Independent Study, often conducted with instructors as mentors, enables students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
04297G05011	Social Sciences-Ind Study	Social Sciences—Independent Study, often conducted with instructors as mentors, enables students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
04997G00011	Social Studies Ind Study	This is a placeholder course for students who are taking a course provided by an external provider (BYU, Keystone, etc) and the student/ family has paid the tuition for the course.	Yes	All District Based Schools	Jeffco Educator	0.5
05147G05011	Music-Ind Study	Music—Independent Study, often conducted with instructors, professional musicians, or voice coaches as mentors, enable students to explore music-related topics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
05197G05011	Visual Art-Ind Study	Visual Art—Independent Study, often conducted with instructors or professional artists as mentors, enables students to explore a particular art form or topic. The Independent Study course may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
06997G05051	Chinese Lang and Lit Ind Study	Chinese Language and Literature—Independent Study courses, often conducted with instructors as mentors, enable students to explore foreign language-related topics of	Yes	All District Based Schools	Jeffco Educator	0.5

		interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular language, to explore a topic in greater detail, or to develop more advanced skills.				
08097G05011	Health Education-Ind Study	Health Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to health and health education. Independent Study courses may provide students with opportunity to expand expertise in a particular application, to explore a topic of special interest in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
12197G05011	Marketing-Ind Study	Marketing—Independent Study courses, often conducted with instructors as mentors, enable students to explore marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.	Yes	All District Based Schools	Jeffco Educator	0.5
22997G00011	Miscellaneous-Ind Study	Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.	Yes	All District Based Schools	Jeffco Educator	0.5
22997G02511	Miscellaneous-Ind Study	Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.	Yes	All District Based Schools	Jeffco Educator	0.5
22997G05011	Miscellaneous-Ind Study	Miscellaneous-Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.	Yes	All District Based Schools	Jeffco Educator	0.5
54997G060811	Social Studies Ind Study	This is a placeholder course for a student doing an independent study.	Yes	All District Based Schools	Jeffco Educator	0.5
01999G02511	Academy Senior Capstone	In Academy Senior Capstone, students will research a topic of their choice, write a research paper, complete a comprehensive project, and present their experience through a formal presentation to a panel of teachers, administrators, and community members. (This course does not meet the Graduation Guidelines)	No	Green Mountain HS Sections 160 and 161	Google Classroom/ Jeffco Educator	.5

Work-Based Learning

Course Number	Name	Description	District-Managed	Schools	Content Provider	Transcript Credit
05098G05011	WBL: Theatre Production	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
05198G05011	WBL: Visual Arts & Design	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
10998G02512	WBL: Information Technology	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
10998G05011	WBL: Information Technology	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is	Yes	All District Based Schools	Jeffco Educator	0.5

		equivalent to .5 elective credit. Work-based Learning must follow Board Policy.				
11148G05011	WBL: Digital Media & Comm	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
12998G05011	WBL: Business and Marketing	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
13098G05011	WBL: Manufacturing	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
14298G05011	WBL: Health Sciences	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5

15098G05011	WBL: Criminal Justice	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
16098G05011	WBL: Hospitality	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
17048G02511	WBL: Construction	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
17048G05011	WBL: Construction	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
17148G05011	WBL: Energy	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the	Yes	All District Based Schools	Jeffco Educator	0.5

		program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.				
18998G05011	WBL: Agriculture	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
19198G05011	WBL: Education	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
19298G05011	WBL: Fashion/Interior Design	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
20148G05011	WBL: Automotive	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is	Yes	All District Based Schools	Jeffco Educator	0.5

		equivalent to .5 elective credit. Work-based Learning must follow Board Policy.				
20998G05011	WBL: Aviation	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
21048G05011	WBL: Engineering	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
21148G05011	WBL: Drafting and Design	The Work-based Learning (WBL) experience allows for the application of the Knowledge, Skills, and Abilities that are delivered through the coursework of the Program of Study (POS). Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. 60 hours of internships is equivalent to .5 elective credit. Work-based Learning must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G00031	Internship	This course is a placeholder for Internships.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G02512	On-the-Job Experience	On-the-Job Experience is a semester-long course designed for the student who is already employed or seeking employment in an entry level position. Students enrolled in this course will be expected to maintain continuous employment throughout the duration of the course. Failure to remain employed will result in a withdrawal from the course or failing the course completely.Students can change employers and it is	Yes	All District Based Schools	Jeffco Educator	0.5

		encouraged that the student work with his/her counselor prior to resigning from his/her employer.Students will be required to submit work logs, schedules, employer evaluations and paycheck stubs to verify the paid work experience. Every student will need to complete a minimum of 30 hours of logged work experience to pass the course and earn a .25 elective credit. For additional information on this course and any additional expectations, please contact your counselor. Students can be employed during the school day or after school hours or a combination depending on the type of work the student is doing. For assistance with employment opportunities, the student or counselor can seek assistance from the Jeffco Career Links Team.				
22998G02522	On-the-Job Experience	On-the-Job Experience is a semester-long course designed for the student who is already employed or seeking employment in an entry level position. Students enrolled in this course will be expected to maintain continuous employment throughout the duration of the course. Failure to remain employed will result in a withdrawal from the course or failing the course completely.Students can change employers and it is encouraged that the student work with his/her counselor prior to resigning from his/her employer.Students will be required to submit work logs, schedules, employer evaluations and paycheck stubs to verify the paid work experience. Every student will need to complete a minimum of 30 hours of logged work experience to pass the course and earn a .25 elective credit. For additional information on this course and any additional expectations, please contact your counselor. Students can be employed during the school day or after school hours or a combination depending on the type of work the student is doing. For assistance with employment opportunities, the student or counselor can seek assistance from the Jeffco Career Links Team.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G02531	Internship	Internships are an opportunity in real world environments for exposure to the requirements of a particular occupation or industry. This experience also exposes students to the work environment and the behavioral expectations for success on the job. Internships are expected to provide formal training for specific occupational skills. Students would be classified by the industry/business as an intern.30 hours of internships is	Yes	All District Based Schools	Jeffco Educator	0.5

		equivalent to .25 elective credit. Internships must follow Board Policy.				
22998G02531	Internship	Internships are an opportunity in real world environments for exposure to the requirements of a particular occupation or industry. This experience also exposes students to the work environment and the behavioral expectations for success on the job. Internships are expected to provide formal training for specific occupational skills. Students would be classified by the industry/business as an intern.50 hours of internships is equivalent to .25 elective credit. Internships must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G05012	On-the-Job Experience	On-the-Job Experience is a semester-long course designed for the student who is already employed or seeking employment in an entry level position. Students enrolled in this course will be expected to maintain continuous employment throughout the duration of the course. Failure to remain employed will result in a withdrawal from the course or failing the course completely.Students can change employers and it is encouraged that the student work with his/her counselor prior to resigning from his/her employer.Students will be required to submit work logs, schedules, employer evaluations and paycheck stubs to verify the paid work experience. Every student will need to complete a minimum of 60 hours of logged work experience to pass the course and earn a .50 elective credit. For additional information on this course and any additional expectations, please contact your counselor. Students can be employed during the school day or after school hours or a combination depending on the type of work the student is doing. For assistance with employment opportunities, the student or counselor can seek assistance from the Jeffco Career Links Team.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G05022	On-the-Job Experience	On-the-Job Experience is a semester-long course designed for the student who is already employed or seeking employment in an entry level position. Students enrolled in this course will be expected to maintain continuous employment throughout the duration of the course. Failure to remain employed will result in a withdrawal from the course or failing the course completely.Students can change employers and it is encouraged that the student work with his/her counselor prior to resigning from his/her employer.Students will be required to	Yes	All District Based Schools	Jeffco Educator	0.5

		submit work logs, schedules, employer evaluations and paycheck stubs to verify the paid work experience. Every student will need to complete a minimum of 60 hours of logged work experience to pass the course and earn a .50 elective credit. For additional information on this course and any additional expectations, please contact your counselor. Students can be employed during the school day or after school hours or a combination depending on the type of work the student is doing. For assistance with employment opportunities, the student or counselor can seek assistance from the Jeffco Career Links Team.				
22998G05031	Internship	Internships are an opportunity in real world environments for exposure to the requirements of a particular occupation or industry. This experience also exposes students to the work environment and the behavioral expectations for success on the job. Internships are expected to provide formal training for specific occupational skills. Students mustbe classified by the industry/business as an intern.60 hours of internships is equivalent to .5 elective credit. Internships must follow Board Policy.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G05051	ACE In-school WBL I	As developmentally appropriate,ACE In-school WorkPlace Experienceis designed for students to develop basic employment skills by participating in an in-school work/school based enterprise experience. A training plan and evaluation (to be filled out by the supervisor/employer) will be developed listing job specific technical skills the student will learn during the experience. Hours worked will be documented. Students will demonstrate levels of self-awareness, career exploration, postsecondary option knowledge and employability skills. ACE teachers serves as a coach and mentor checking in with supervisor/employer regularly. As a prerequisite, students should have already taken or be simultaneously enrolled in the ACE Career Development.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G05061	ACE Community WBL II	As developmentally appropriate,ACE Community WorkPlace Experienceis designed for students to enhance employment skills by participating in a community-based work experience (paid or unpaid). A training plan and evaluation (to be filled out by the supervisor/employer) will be developed listing job specific technical skills the student will learn during the experience. Hours worked will be documented. Students will	Yes	All District Based Schools	Jeffco Educator	0.5

		demonstrate levels of self-awareness, career exploration, academic planning based off of post-secondary aspirations and realistic options, employability skills, and environmental expectations. ACE teachers serves as a coach and mentor checking in with supervisor/employer regularly. As a prerequisite, students should have already taken or be simultaneously enrolled in the ACE Career Development.				
22998G05071	ACE Intentional WBL III	As developmentally appropriate, ACE Intentional Work Place Experience is designed for students to refine career specific skills and knowledge by participating in an intentional work experience within the field listed in their career plan. These experiences may include: internships, apprenticeships, competitive employment, etc. A training plan and evaluation (to be filled out by the supervisor/employer) will be developed listing job specific technical skills the student will learn during the experience. Hours worked will be documented. Students will demonstrate levels of self-awareness, career exploration, intentional academic planning based upon post-secondary aspirations, realistic options and the environmental expectations of the workplace, as well as personal financial literacy. ACE teachers serves as a coach and mentor checking in with supervisor/employer regularly. As a prerequisite, students should have already taken or be simultaneously enrolled in the ACE Career Development.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G10012	Apprenticeship	**This course is restricted to students participating in a Registered Apprenticeship program. Use this 1.0 credit course for students doing 120 hours per semester. Students who have secured an apprenticeship will need to take this course in order to receive credit. Students participating in this course will learn specific work based competencies within a Registered Apprenticeship pathway and will demonstrate an understanding of specific workforce readiness skills through the course.	Yes	All District Based Schools	Jeffco Educator	0.5
22998G10022	Apprenticeship	**This course is restricted to students participating in a Registered Apprenticeship program. Use this 1.0 credit course for students doing 120 hours per semester. Students who have secured an apprenticeship will need to take this course in order to receive credit. Students participating in this course will learn specific work based competencies within a Registered Apprenticeship pathway and	Yes	All District Based Schools	Jeffco Educator	0.5

		will demonstrate an understanding of specific workforce readiness skills through the course.				
22999G10021	Professional Internship	In Professional Internship,students will engage in an internship related to career interest.	Yes	All District Based Schools	Jeffco Educator	0.5
16203G25012	Outdoor Lab Intern	This course is for students spending the semester up at Outdoor Lab. It should be scheduled for 5 class periods. Students will receive a grade and 2.5 credits for the completion of their time spent supporting the Outdoor Lab program. There are a variety of criteria that determines their grade. An Outdoor Lab intern assists in leading outdoor educational activities, supporting environmental science lessons, and guiding students in hands-on learning experiences. The role fosters environmental awareness and promotes outdoor education for school programs.	Yes	All District Based Schools	Jeffco Educator	0.5
16203G25022	Outdoor Lab Intern	This course is students spending the semester up at Outdoor Lab. It should be scheduled for 5 class periods. Students will receive a grade and 2.5 credits for the completion of their time spent supporting the Outdoor Lab program. There are a variety of criteria that determines their grade. An Outdoor Lab intern assists in leading outdoor educational activities, supporting environmental science lessons, and guiding students in hands-on learning experiences. The role fosters environmental awareness and promotes outdoor education for school programs.	Yes	All District Based Schools	Jeffco Educator	0.5

Blended Learning

Course Number	Course Name	Description	District-Managed	School	Content Provider	Transcript Credit
04201G05011	Economics (Section 171)	Economics is a semester-long course in which students will receive an overview of economics as well as personal financial literacy. The overview of economics will address principles of both microeconomics and macroeconomics including topics such as economic systems, market structures, government policies, and globalization and international trade. Personal financial literacy will include learning about individual earning capability, personal investment objectives, consumer skills, and financial risk management	No	Green Mountain High	Schoology/Jeffco Educator	0.5

		strategies. Following Colorado statute (C.R.S. 22-32-135); this course will include content relating to how to assess the affordability of and budget for different options for obtaining a postsecondary degree or credential and how to pay for higher education.**This course may be applied towards a Seal of Climate Literacy				
03151G05012	Physics (Section 17)	Physics involves the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
08016G05012	Lifetime Fitness Education (Section 14)	Lifetime Fitness has two components; classroom learning as well as exercise geared for lifetime physical fitness.In the classroom, students acquire the skills, habits and knowledge necessary for lifelong fitness. Topics include the Physical Activity Pyramid, principles of physical fitness and self-management skills. During the exercise component, students will engage in regular physical activity, as well as create and carry out a personalized fitness plan.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
08016G05012	Lifetime Fitness Education (Section 17)	Lifetime Fitness has two components; classroom learning as well as exercise geared for lifetime physical fitness.In the classroom, students acquire the skills, habits and knowledge necessary for lifelong fitness. Topics include the Physical Activity Pyramid, principles of physical fitness and self-management skills. During the exercise component, students will engage in regular physical activity, as well as create and carry out a personalized fitness plan.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5

16054G05012	Culinary Essentials 1 (Section 12)	Culinary Essentials 1 is designed to introduce students to a variety of culinary skills and food preparation. Through instruction and culinary lab practice, this class will provide an opportunity for students to learn food preparation and demonstrate food safety. Some topics include introductory culinary skills and preparation of items such as quick breads, yeast breads, and eggs; as well as meal and menu planning, nutrition, and food borne illnesses. Students will be able to: - Demonstrate the correct procedures' and techniques in introductory culinary labs. - Analyze nutritional guidelines and plan menus that are nutritionally balanced. - Demonstrate food safety standards	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
16201G05012	Intro to Outdoor Recreation (Section 12)	In Exploration of Outdoor Recreation, students are introduced to the field of Outdoor Recreation and its activities.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
19252G05012	Food Science 1 (Section 11)	Food Science 1 is a beginning level course which covers a variety of scientific as well as food preparation principles. Units include but are not limited to: career paths, safety and sanitation, food preparation, basic nutrition, and food/product innovation and development. These will be explored through academic text as well as hands on food preparation labs.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
19257G02514	Life Management (Section 14)	Students in Life Management will develop decision-making skills to become educated consumers with an understanding and academic knowledge of consumer resources and financial organizations. The course focuses on personal and family resources, job and career, personal and family finances, and wellness. (Relevant topics include: independent living, healthy lifestyles, career research and job portfolios, personal financial literacy, investments, credit, insurance, leasing vs. purchasing of autos and homes.)	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5

22999G05031	Pre-Capstone Prep (Section 19)	Pre-Capstone Prep prepares students to complete their Capstone Projects and demonstrate college and career readiness. During this course students research and participate in activities such as Jeffco Generation Skills, individual portfolio, capstone proposal, ELA and/or math criteria, career exploration, service learning projects, social emotional development, etc.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
66201G060811	Expl of Outdoor Recreation (Section 15)	Exploration of Outdoor Recreation introduces students to a variety of outdoor activities and practical skills essential for the field. Students learn valuable competencies, including first aid and core outdoor skills such as conservation, navigation, and various Outdoor Recreational Activities. Career exploration and leadership development are strongly emphasized throughout the curriculum, ensuring students develop both field-specific expertise and crucial durable skills necessary for success in Outdoor-related careers.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
66201G060811	Expl of Outdoor Recreation (Section 16)	Exploration of Outdoor Recreation introduces students to a variety of outdoor activities and practical skills essential for the field. Students learn valuable competencies, including first aid and core outdoor skills such as conservation, navigation, and various Outdoor Recreational Activities. Career exploration and leadership development are strongly emphasized throughout the curriculum, ensuring students develop both field-specific expertise and crucial durable skills necessary for success in Outdoor-related careers.	No	Jeffco Remote Learning Program	Schoology/Jeffco Educator	0.5
01004G02534	English/Lang Arts 12 (Section 181)	English/Language Arts 12 blends composition, analytical reading, and literature into a cohesive whole. Students combine purposes, patterns, and genres in writing while incorporating research and rhetorical techniques. Collaboration and critical thinking lead to more complex presentations and products, with students honing their comprehension skills while reading more complicated literary and nonfiction texts.	No	McLain Community High School	Schoology/Jeffco Educator	0.5

01999G02551	GED/HS Equivalency English (Section 26)	This course is designed to support a student's mastery of competencies within the subject area of English Language Arts Reading and Writing, focusing on Analyzing and Creating Text Features and Technique, Using Evidence to Understand, Analyze, and Creating Arguments, Applying Knowledge of English Language Conventions and Usage, for State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5
01999G02551	GED/HS Equivalency English (Section 27)	This course is designed to support a student's mastery of competencies within the subject area of English Language Arts Reading and Writing, focusing on Analyzing and Creating Text Features and Technique, Using Evidence to Understand, Analyze, and Creating Arguments, Applying Knowledge of English Language Conventions and Usage, for State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5
02069G02558	Algebra Intermediate (Section 211)	This course introduces the Colorado Academic Standards for Mathematics aligned Algebra II along with strengthening previous Algebra 1 and Geometry Colorado Academic Standards for Mathematics. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	McLain Community High School	Schoology/Jeffco Educator	0.5
02069G02558	Algebra Intermediate (Section 231)	This course introduces the Colorado Academic Standards for Mathematics aligned Algebra II along with strengthening previous Algebra 1 and Geometry Colorado Academic Standards for Mathematics. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This	No	McLain Community High School	Schoology/Jeffco Educator	0.5

		course may be applied towards a STEM Endorsed Diploma				
02069G02578	Algebra Intermediate (Section 271)	This course introduces the Colorado Academic Standards for Mathematics aligned Algebra II along with strengthening previous Algebra 1 and Geometry Colorado Academic Standards for Mathematics. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	McLain Community High School	Schoology/Jeffco Educator	0.5
02999G02531	GED/HS Equivalency Math (Section 28)	This course is designed to support a student's mastery of competencies within the subject area of Mathematics, focusing on Quantitative Problem Solving with Rational Numbers, Quantitative Problem Solving in Measurement, Algebraic Problem Solving with Expressions and Equations, and Algebraic Problem Solving with Graphs and Functions for State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5
02999G02531	GED/HS Equivalency Math (Section 29)	This course is designed to support a student's mastery of competencies within the subject area of Mathematics, focusing on Quantitative Problem Solving with Rational Numbers, Quantitative Problem Solving in Measurement, Algebraic Problem Solving with Expressions and Equations, and Algebraic Problem Solving with Graphs and Functions for State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5
03003G02514	Environmental Science (Section 220)	Environmental Science examines the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects:	No	McLain Community High School	Schoology/Jeffco Educator	0.5

		photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma**This course may be applied towards a Seal of Climate Literacy				
03003G02514	Environmental Science (Section 281)	Environmental Science examines the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma**This course may be applied towards a Seal of Climate Literacy	No	McLain Community High School	Schoology/Jeffco Educator	0.5
04053G02534	Modern World History (Section 271)	World History is a year-long course that provides students with an understanding of key concepts of continuity and change, cause and effect, complexity, unity and diversity, and significant ideas throughout the world from the Renaissance to the present. Students will use the historical method of inquiry to formulate compelling questions, evaluate primary and secondary sources, analyze and interpret data, and argue for an interpretation defended by textual evidence. Following Colorado statute (C.R.S. 22-1-104.7);	No	McLain Community High School	Schoology/Jeffco Educator	0.5

		this course will include Holocaust and Genocide studies including the Armenian Genocide.				
22999G02570	GED/High School Equivalency (Section 26)	This course is designed to support a student's mastery of competencies within the subject areas required to demonstrate high school competency (Social Studies, Science, Language Arts - Reading, Mathematics,Language Arts - Writing), on State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5
22999G02570	GED/High School Equivalency (Section 27)	This course is designed to support a student's mastery of competencies within the subject areas required to demonstrate high school competency (Social Studies, Science, Language Arts - Reading, Mathematics,Language Arts - Writing), on State high school equivalency exams (GED, HiSet, TASC). This course is only for schools who are implementing a program designed for students to pass HSE tests. Attendance is required.	No	McLain Community High School	Schoology/Jeffco Educator	0.5

Supplemental Learning

(Note: all Jeffco courses offered are listed below. The JVA course catalog can also be found on their public website as well: https://virtual.jeffcopublicschools.org/counseling/course-registration.)

Course Number	Name	Description	District-Managed	Schools	Content Provider	Trancscript Credit
01008G05018	English Lang Dev 1 (ELD 1)	English Language Development (ELD) 1 focuses on foundational literacy skills and oral language development for multilingual learners in the entering stages of English acquisition. Enrolled students may have limited or interrupted formal education and/or emerging literacy skills in their heritage language. The curriculum correlates to the Colorado English Language Proficiency (CELP) Standards and both WIDA English Language Development (ELD) Standards Framework 2020 and WIDA performance definitions.Students will receive English elective credit.	No	Jeffco Remote Learning Program	Jeffco Educator in Schoology	0.5
01008G05038	English Lang Dev 2 (ELD 2)	English Language Development (ELD 2) focuses on English language development for multilingual learners in the beginning stages of English acquisition. Enrolled students may have developing literacy skills in their heritage language and/ or completed ELD 1 and need additional ELD support before enrolling in a credit-bearing ELA course. The curriculum correlates to the Colorado English Language Proficiency (CELP) Standards and both WIDA English Language Development (ELD) Standards Framework 2020 and WIDA performance definitions. Students will receive English elective credit.	No	Jeffco Remote Learning Program	Jeffco Educator in Schoology	0.5
04001G05010	Human Geography	Human Geography is a semester-long course focused on the relationships among people, places, and environments that result in geographic patterns on the earth and examines the basic concepts and processes that shape human geography. Global and local patterns of population, migration, environmental resources, globalization, as well as cooperation and conflict are surveyed and the factors influencing these patterns are discussed. Students will use geographic tools as well as primary and secondary resources to analyze Earth's human systems and physical features to investigate and evaluate relationships between them.This course will be taught using sheltered instructional methods and strategies which make the subject matter concepts comprehensible to linguistically diverse students while simultaneously promoting the students' English language	No	Jeffco Remote Learning Program	Jeffco Educator in Schoology	0.5

		development.**This course may be applied towards a Seal of Climate Literacy				
04201G05010	Economics	Economics is a semester-long course in which students will receive an overview of economics as well as personal financial literacy. The overview of economics will address principles of both microeconomics and macroeconomics including topics such as economic systems, market structures, government policies, and globalization and international trade. Personal financial literacy will include learning about individual earning capability, personal investment objectives, consumer skills, and financial risk management strategies. Following Colorado statute (C.R.S. 22-32-135); this course will include content relating to how to assess the affordability of and budget for different options for obtaining a postsecondary degree or credential and how to pay for higher education. This course will be taught using sheltered instructional methods and strategies which make the subject matter concepts comprehensible to linguistically diverse students while simultaneously promoting the students' English language development.**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Remote Learning Program	Jeffco Educator in Schoology	0.5
51008G060828	English Lang Dev 1 (ELD 1)	English Language Development (ELD) 1 focuses on foundational literacy skills and oral language development for multilingual learners in the entering stages of English acquisition. Enrolled students may have limited or interrupted formal education and/or emerging literacy skills in their heritage language. The curriculum correlates to the Colorado English Language Proficiency (CELP) Standards and both WIDA English Language Development (ELD) Standards Framework 2020 and WIDA performance definitions.Students will receive English elective credit.	No	Jeffco Remote Learning Program	Jeffco Educator in Schoology	0.5
01003G05012	English/Lang Arts 11	English/Language Arts 11 develops students’ writing skills, emphasizing clear, logical writing patterns, word choice, and usage, which students apply to compositions that utilize research and rhetoric. Students read nonfiction and literary works as a means to understand the world and to inform their writing. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. Participation in class dialogue and delivering presentations are expectations of this course.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
01004G05012	English/Lang Arts 12	English/Language Arts 12 blends composition, analytical reading, and literature into a	No	Jeffco Virtual Academy	Jeffco Educator	0.5

		cohesive whole.Students combine purposes, patterns, and genres in writing while incorporating research and rhetorical techniques. Collaboration and critical thinking lead to more complex presentations and products, with students honing their comprehension skills while reading more complicated literary and nonfiction texts.			in Schoology	
01004G05022	English/Lang Arts 12	English/Language Arts 12 blends composition, analytical reading, and literature into a cohesive whole.Students combine purposes, patterns, and genres in writing while incorporating research and rhetorical techniques. Collaboration and critical thinking lead to more complex presentations and products, with students honing their comprehension skills while reading more complicated literary and nonfiction texts.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
02052G05014	Algebra I	This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to Algebra I through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
02056G05012	Algebra II	This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to Algebra II through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
02069G05014	Algebra Intermediate	This course introduces the Colorado Academic Standards for Mathematics aligned Algebra II along with strengthening previous Algebra 1 and Geometry Colorado Academic Standards for Mathematics. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
02072G05014	Geometry	This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to Geometry through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
02110G05012	Pre-Calc/Trig	This course combines the study of trigonometry, elementary functions, analytical geometry and math analysis topics as preparation for calculus. Topics include the study of complex numbers, polynomial, logarithmic, exponential , rational ,	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		right trigonometric and circular functions and their relations, inverses, and graphs, trigonometric identities and equations, solutions of right and oblique triangles, vectors, parametric equations and their graphs, the polar coordinate system, conic sections, and limits. NOTE: This class includes Calculus A topics.				
02121G05012	Calculus	This course follows the College Board’s suggested curriculum designed to parallel college-level calculus courses. Students are provided with an intuitive understanding of the concepts of calculus and experience with its methods and applications. Topics include: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus(including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of change problems); and integral calculus (including antiderivatives, the definite integral and application of integrals).	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
03003G05012	Environmental Science	Environmental Science examines the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
03004G05012	Astronomy	Astronomy offers students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomic instruments and typically explore theories regarding the origin and evolution of the universe, space, and time. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

03051G05012	Biology	Biology is designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
03053C05011	BIO1004 Biology Human Approach	Biology A Human Approach develops a basic knowledge of the structure and function of the human body by studying the body's structure as a series of interrelated systems. Includes cardiovascular, respiratory, digestive, lymphatic, musculoskeletal, nervous, endocrine, reproductive and urinary systems, and genetics. Emphasizes disease prevention and wellness. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category. This is a statewide Guaranteed Transfer course in the GT-SC1 category.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
03101G05012	Chemistry	Chemistry involves studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
03151G05012	Physics	Physics involves the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma				
03159G05011	Physical Science	One semester of Physical Science offers insight into the nature of energy and matter, their interactions and changes, and the application of physical science concepts to the study of our natural world. This course explores the fundamental concepts of chemistry and physics and provides a good foundation for future physical science classes. These concepts will be explored through readings, classroom activities, and laboratory experiments.This course should be paired with Natural Science. Science courses are required to follow 2020 Colorado Academic Standards which ensure equal emphasis on Science and Engineering Practices, Cross Cutting concepts , and Disciplinary Core Ideas. Students will experience an anchored inquiry model of instruction.**This course may be applied towards a STEM Endorsed Diploma	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
04001G05011	Human Geography	Human Geography is a semester-long course focused on the relationships among people, places, and environments that result in geographic patterns on the earth and examines the basic concepts and processes that shape human geography. Global and local patterns of population, migration, environmental resources, globalization, as well as cooperation and conflict are surveyed and the factors influencing these patterns are discussed. Students will use geographic tools as well as primary and secondary resources to analyze Earth's human systems and physical features to investigate and evaluate relationships between them.**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
04053G05012	Modern World History	World History is a year-long course that provides students with an understanding of key concepts of continuity and change, cause and effect, complexity, unity and diversity, and significant ideas throughout the world from the Renaissance to the present. Students will use the historical method of inquiry to formulate compelling questions, evaluate primary and secondary sources, analyze and interpret data, and argue for an interpretation defended by textual evidence. Following Colorado statute (C.R.S. 22-1-104.7); this course will include Holocaust and Genocide studies including the Armenian Genocide.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
04103G05012	Modern U.S. History	Modern U.S. History is a year-long course that provides students with an understanding of key concepts of continuity and change, cause and effect, complexity, unity and diversity, and significant ideas in the United States from	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		Reconstruction to the present. Students will use the historical method of inquiry to formulate compelling questions, evaluate primary and secondary sources, analyze and interpret data, and argue for an interpretation defended by textual evidence. Following Colorado statute (C.R.S. 22-1-104.a); this course will include the history, culture, and social contributions of American minorities.				
04151G05011	U.S. Government and Civics	U.S. Government and Civics is a semester-long course focused on purposes, roles, and limitations of the structures and functions of government as well as the role of civic participation on behalf of citizens. Students will analyze the role of founding principles and documents as they have and continue to apply to the functioning of U.S. government. Additionally, students will research and formulate positions on local, state, and national issues or policies to participate in a civil society including identifying the appropriate level of government to address specific concerns and exploring the role of individuals in influencing policy such as contacting elected officials, participation in civic organizations, and voting. Following Colorado statute (C.R.S. 22-1-104.a); this course meets the State graduation requirement.**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
04201G05011	Economics	Economics is a semester-long course in which students will receive an overview of economics as well as personal financial literacy. The overview of economics will address principles of both microeconomics and macroeconomics including topics such as economic systems, market structures, government policies, and globalization and international trade. Personal financial literacy will include learning about individual earning capability, personal investment objectives, consumer skills, and financial risk management strategies. Following Colorado statute (C.R.S. 22-32-135); this course will include content relating to how to assess the affordability of and budget for different options for obtaining a postsecondary degree or credential and how to pay for higher education.**This course may be applied towards a Seal of Climate Literacy	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
04254G05011	Psychology	Psychology introduces students to the study of individual human behavior. Course content typically includes, but is not limited to an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

05108G05014	Guitar	Guitar introduces students to the fundamentals of music and guitar-playing techniques, such as strumming and chords.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
05113C05011	MUS1000 Music Theory Fund I	Music Theory Fundamentals I focuses on the foundational elements of music theory. The course will cover clef reading, pitch and rhythmic notation, intervals, scales, key signatures, triads and diatonic chords, and an introduction to ear training and sight singing. The course will help beginning music students, including those who have limited background reading music notation and understanding the fundamentals of music theory.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
05119E05012	Composition/Songwriting	Composition/Songwriting prepares students to express themselves through creating music. These courses may use conventional or nonconventional notation and may include harmonization in addition to melody writing. Along with musical instruments, students may also use computers for creating music.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
05155G05012	2D Arts Beg	In 2D Arts Beginning, students build on their knowledge of the variety of media, skills, and processes in the 2D arts. Course work incorporates deepening study of specific and specialized 2D media, skills, and processes. Additionally, studio work incorporates adequate time to experiment with the course work, develop personal expressions, and reflect on artwork and their processes. Within this context, students will be expected to deepen their understanding of various career opportunities in the 2D arts and the knowledge, skills, and educational requirements for those opportunities. This course may explore Drawing, Painting, Photo, Graphics, Animation, and Printmaking.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06101G05012	Spanish I	Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06102G05012	Spanish II	Spanish II courses build upon skills developed in Spanish I, extending students’ ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).				
06103G05012	Spanish III	Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06104G05012	Spanish IV	Spanish IV courses focus on advancing students’ skills and abilities to read, write, speak, and understand the Spanish language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06121G05012	French I	Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06122G05012	French II	French II courses build upon skills developed in French I, extending students’ ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06201G05012	German I	Designed to introduce students to German language and culture, German I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need,	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		using customary courtesies and conventions. German culture is introduced through the art, literature, customs, and history of the German-speaking people.				
06202G05012	German II	German II courses build upon skills developed in German I, extending students’ ability to understand and express themselves in German and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s).	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06203G05012	German III	German III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
06204G05012	German IV	German IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the German language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
08001G05012	Physical Education	Physical Education provides students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities. Students develop a personalized fitness plan which includes principles of nutrition.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
08051G05011	Health Education	Health Education has two components; classroom learning as well as exercise geared for lifetime fitness. In the classroom, students will apply health skills such as, goal setting, advocacy for self and others, and decision making while increasing their knowledge around health behaviors necessary for maintaining a healthy lifestyle.During the exercise component, students will engage in regular physical	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		activity, as well as create and carry out a personalized fitness plan.				
10011C05012	CSC1019 Intro to Programming	Intro to Programming Language focuses on a general introduction to computer programming. This course emphasizes the design and implementation of structured and logically correct programs with good documentation. It is centered on basic programming concepts, including control structures, modularization, and data processing. A structured programming language is used to implement program designs. It emphasizes the writing of multiple programs following the software development process, from start to finish, including design, implementation, and testing.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
11054G05012	Digital Photography Beg	Digital Photography Beginning will introduce students to the use of digital cameras and digital image-editing software, primarily using Adobe Photoshop and Lightroom. The roles of scanning processes and equipment, image picture-taking modes and printing preparation, and various out-put devices will be explored in producing the photographic image. Exposure techniques such as pre-visualizing and the application of visual elements and lighting techniques will be stressed. Additionally, this course incorporates the study of photography from a historical, social, and cultural viewpoint as a source of knowledge and inspiration, as well as an exploration of possible photography careers.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
12051C05011	BUS1015 Intro to Business	Intro to Business introduces the application of fundamental business principles to local, national, and international forums. This course examines the relationship of economic systems, governance, regulations, and law upon business operations. It surveys the concepts of career development, business ownership, finance and accounting, economics, marketing, management, operations, human resources, regulations, and business ethics.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
12164C05011	MAR2016 Principles of Marketin	Principles of Marketing presents the analysis of theoretical marketing processes and the strategies of product development, pricing, promotion and distribution, and their applications to business and the individual consumer.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
52036E060654	Accelerated Math 6	This course covers all of the 6th grade Colorado Academic Standards for Math and half of the 7th grade Colorado Academic Standards for Math. Mathematical reasoning, modeling, problem solving and communication are developed throughout the following units of study. See Jeffco District Guidance for standards covered in course.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

52052G060814	Algebra I	This course awards high school credit upon successful completion. This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to this course through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
52069G080814	Algebra II	This course awards high school credit upon successful completion. This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to this course through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
52072G060814	Geometry	This course awards high school credit upon successful completion. This course covers all of the grade-level Colorado Academic Standards for Mathematics aligned to this course through the use of a high-quality curriculum. Mathematical reasoning, modeling, problem solving and communication are developed throughout the units of study.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
56100G060814	Spanish I	This course awards high school credit upon successful completion. Spanish I provides students with a general introduction to Spanish language and culture, including sound system, pronunciation, functional vocabulary, cultural information and norms, and basic grammatical structures. Upon completion of this course, students will be able to provide basic information, understand simple statements and questions, and interact with and be understood with difficulty by someone accustomed to a language learner (novice-mid proficiency). This course meets criteria for Colorado and Jeffco Seals of Biliteracy and is recommended for students with no previous study or knowledge of the language.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
56100G070814	Spanish II	This course awards high school credit upon successful completion. Spanish II builds upon skills and knowledge developed in Spanish I, extending students' ability to understand and express themselves in Spanish. This includes improving pronunciation and application of basic grammatical structures, expansion of vocabulary, and deeper understanding of cultural information and norms. Upon completion of this course, students will be able to interact at a functional level in some familiar cultural contexts, and be mostly understood by someone accustomed to a language learner (novice-high proficiency). This course meets criteria	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		for the Colorado and Jeffco Seals of Biliteracy. Prerequisites: Spanish I, both Spanish 101 and 102, or teacher approval.				
56100G080814	Spanish III	This course awards high school credit upon successful completion.Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
56120G060814	French I	This course awards high school credit upon successful completion. French I provides students with a general introduction to French language and culture, including sound system, pronunciation, functional vocabulary, cultural information and norms, and basic grammatical structures. Upon completion of this course, students will be able to provide basic information, understand simple statements and questions, and interact with and and be understood with difficulty by someone accustomed to a language learner (novice-mid proficiency). This course meets criteria for Colorado and Jeffco Seals of Biliteracy and is recommended for students with no previous study or knowledge of the language.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
56120G070814	French II	This course awards high school credit upon successful completion. French II builds upon skills and knowledge developed in French I, extending students' ability to understand and express themselves in French. This includes improving pronunciation and application of basic grammatical structures, expansion of vocabulary, and deeper understanding of cultural information and norms. Upon completion of this course, students will be able to interact at a functional level in some familiar cultural contexts, and be mostly understood by someone accustomed to a language learner (novice-high proficiency). This course meets criteria for the Colorado and Jeffco Seals of Biliteracy. Prerequisites: French I, both French 101 and 102, or instructor approval.	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5
56200G070814	German I	This course awards high school credit upon successful completion. German I courses introduce and then extend students' skills in speaking, reading, writing, and comprehending the German language and students' knowledge of German-speaking cultures. Initial courses emphasize grammar and syntax, vocabulary, and the spoken	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5

		accent so that students have an understanding of the language and its rules. Later courses advance students' knowledge and ability to express themselves beyond basic communication (and to understand others, either in a written or verbal format), seeking to enable students to express more complex concepts, in different tenses, and to do so more easily. Students usually explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s).				
56200G070854	German II	This course awards high school credit upon successful completion. German II courses build upon skills developed in German I, extending students' ability to understand and express themselves in German and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s).	No	Jeffco Virtual Academy	Jeffco Educator in Schoology	0.5