



COLORADO SPRINGS SCHOOL DISTRICT 11  
**Achievement, Learning & Leadership**

**NEW COURSE**  
**REQUEST FOR APPROVAL**  
**SPRING 2020**



COLORADO SPRINGS SCHOOL DISTRICT 11  
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**NEW SECONDARY COURSE  
REQUEST FOR APPROVAL  
SPRING 2020**

**HIGH SCHOOL LEVEL**

Course Name: ACE Courses (Alternative Cooperative Education)

Course Code: Multiple (see attached list)

State Course Code: 08004

Subject/Department: Practical Arts/Vocational Education

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Practical Arts or Postsecondary Workforce Readiness (2021+)

Course Description: Course descriptions vary by ACE course (see attached list). These are new courses that the state has redesigned based on the previous ACE program courses.

Course Title	Course Code	Credit	Subject Code	SCED course codes	Course Description
ACE CAREER DEV1	VE.ACECD1	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22151	As developmentally appropriate, this course (or series of courses) is designed for students to create an individual, initial career plan that outlines steps to reach their career goal. Students will identify a career goal based upon results of various assessments, i.e. interest survey, aptitude evaluation, academic skills, learning styles, work preferences, etc. Students will also investigate the training and educational requirements (academic planning & postsecondary options) for their chosen career field. Students should be able to articulate short-term action necessary to achieve the goal(s) in their career plan; including intentional academic planning, high school choices based on self-awareness, career exploration and postsecondary aspirations. Whenever possible, computer literacy skills, and leadership skills tied to a CTSO should be embedded into the curriculum.
ACE CAPSTONE - PORTFOLIO	VE.ACECAP	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22151	Students critique and formulate skills to complete a multifaceted learning portfolio that serves as a culminating academic and intellectual experience for students in pathway programs. Instruction and experiences may include: topic selection, portfolio creation, community connections; employability skills such as: oral communication, public speaking, research skills, computer literacy, teamwork; the academic planning skills such as: self-sufficiency and goal setting, and; postsecondary workforce readiness skills that will help prepare them for college, modern careers, and adult life. Students will demonstrate levels of knowledge and skill for the environmental expectations of postsecondary options and intentional academic planning based on self-awareness and career exploration. This course is designed to meet or exceed the current Colorado Graduation Guideline menu option for Capstone.
ACE Career Dev 2	VE.ACECD2	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22151	As developmentally appropriate, this course (or series of courses) is designed to teach skills needed for entry into the workforce. Students will demonstrate successful job search strategies. Students will demonstrate employability skill ability to accurately complete job applications, write a resume ask for letters of recommendation. Students will examine model interviews and then participate in their own interview simulations. Students will be able to advocate for accommodations or adaptations necessary to be successful on the job. Students will be knowledgeable of the environmental expectations of the workplace. Additionally, students will be introduced to personal financial literacy skills including: financial planning, budgeting, saving, credit, paycheck calculation, and taxes. Students practice appropriate communication, teamwork, problem-solving while working in a group environment. Whenever possible, computer literacy skills, and leadership skills tied to a CTSO should be embedded into the curriculum.
Ace Career Dev 3	VE.ACECD3	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22151	As developmentally appropriate, this course (or series of courses) is designed for students to learn about various employability skills necessary to meet and exceed employer expectations on the job by developing workplace skills such as interpersonal communication, teamwork, leadership, critical thinking and ethical decision making in the workplace. Students will evaluate employee benefit plans (medical, dental, vision, worker's compensation, unemployment, retirement plan, employee discounts, educational incentives, etc.). Additionally, students will recognize opportunities for advancement on the job. Students will become familiar with workplace laws and policies including: Child Labor Laws, Fair Labor Act, Equal Employment Opportunity, Workplace Safety (OSHA), Americans with Disability Act (disability disclosure as appropriate), Sexual Harassment (definition, scenarios, appropriate behavior, policies and procedures). Whenever possible, computer literacy skills, and leadership skills tied to a CTSO should be embedded into the curriculum.
ACE Financial Literacy 1	VE.ACEFL1	One (1) Economics or One (1) Postsecondary Workforce Readiness (2021+) or elective	CE	22151	This course focuses on personal financial literacy. As developmentally appropriate, this course (or series of courses) is designed for students to learn and practice financial literacy, decision-making, and management skills for their personal and professional lives. Students will create and modify budgets according to new circumstances. Students will be practicing basic banking activities such as check writing, debit card use, deposits and keeping track of a spending register and explore online banking and banking apps and compare and contrast several types financial institutions. Students will examine the benefit and detriment of managing credit. Students will apply practical application of fiscal management topics such as renting vs owning, mortgage calculators, new car vs used car purchase, how to get a car loan, financial calculator use, understanding payroll deductions and benefits, income tax and filing taxes, and comparing and contrasting insurance possibilities. Students will demonstrate knowledge of FAFSA, loans, grants scholarships and other postsecondary financial supports. They will examine the many ways to invest money and participate in simulations involving investing. Whenever possible, computer literacy skills and leadership skills tied to a CTSO should be embedded into the curriculum

ACE BUSINESS MANAGEMENT	VE.ACEFL2	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22151	This course serves as an application of financial literacy, management of business and entrepreneurship. As developmentally appropriate, this course (or series of courses) is designed for students to learn and practice financial literacy, decision-making, and management skills for their personal and professional lives. Students will understand and practice basic strategies to develop a business plan and organize and manage a business venture; accounting methodologies, budgeting and bookkeeping procedures customer service, team building, and supervisory skills; and business and community networking strategies. They will become familiar with ownership and management structures and leadership styles. Students will develop a business plan and organize and manage a business venture. Whenever possible, computer literacy skills and leadership skills tied to a CTSO should be embedded into the curriculum
ACE IN-SCHOOL WORK BASED LEARN 1	VE.ACEWE11	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or elective	PA	22152	As developmentally appropriate, this course (or series of courses) is 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 pre-requisite, students should have already taken or be simultaneously enrolled in the ACE Career Development (CD I-III) course sequence) VE.ACEWE1* (Course will offer VE.ACEWE11-ACEWB18 for 8 semester opprtunities)
ACE IN-SCHOOL WORK BASED LEARN 2	VE.ACEWE12	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 3	VE.ACEWE13	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 4	VE.ACEWE14	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 5	VE.ACEWE15	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 6	VE.ACEWE16	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 7	VE.ACEWE17	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE IN-SCHOOL WORK BASED LEARN 8	VE.ACEWE18	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE IN-SCHOOL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 1	VE.ACEWE21	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	As developmentally appropriate, this course (or series of courses) is 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 demonstrate levels of self-awareness, career exploration, academic planning based off of postsecondary 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 pre-requisite, students should have already taken or be simultaneously enrolled in the ACE Career Development (CD I-III) course sequence. VE.ACEWE2* (Course will offer VE.ACEWE21-ACEWB28 for 8 semester opprtunities)

ACE COMMUNITY WORK BASED LEARNING 2	VE.ACEWE22	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 3	VE.ACEWE23	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 4	VE.ACEWE24	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PWR	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 5	VE.ACEWE25	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 6	VE.ACEWE26	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 7	VE.ACEWE27	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE COMMUNITY WORK BASED LEARNING 8	VE.ACEWE28	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE COMMUNITY WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 1	VE.ACEWE31	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	As developmentally appropriate, this course (or series of courses) 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 postsecondary 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 pre-requisite, students should have already taken or be simultaneously enrolled in the ACE Career Development (CD I-III) course sequence. VE.ACEWE3* (Course will offer VE.ACEWE31-ACEWB38 for 8 semester opprtunities)
ACE INTENTIONAL WORK BASED LEARNING 2	VE.ACEWE32	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 3	VE.ACEWE33	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 4	VE.ACEWE34	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 5	VE.ACEWE35	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 6	VE.ACEWE36	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.

ACE INTENTIONAL WORK BASED LEARNING 7	VE.ACEWE37	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.
ACE INTENTIONAL WORK BASED LEARNING 8	VE.ACEWE38	One (1) Practical Arts; One (1) Postsecondary Workforce Readiness (2021+) or One (1) elective	PA	22152	Same as ACE INTENTIONAL WBL 1; Credit used for additional semester or additional credit opportunity.



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**NEW SECONDARY COURSE  
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**HIGH SCHOOL LEVEL**

Course Name: Backcountry Cooking

Course Code: IT.OUTCCK

State Course Code: 08004

Subject/Department: Practical Arts/Industrial Technology

Course Length: One (1) Semester

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Practical Arts or Postsecondary Workforce Readiness (2021+)

Course Description: Focuses on menu planning, nutritional requirements for wilderness camping, and meal preparations. Includes cooking a backcountry meal.



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**HIGH SCHOOL LEVEL**

Course Name: Backcountry Navigation

Course Code: IT.OUTNAV

State Course Code: 08004

Subject/Department: Practical Arts/Industrial Technology

Course Length: One (1) Semester

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Practical Arts or Postsecondary Workforce Readiness (2021+)

Course Description: Combines the topics of using different topographical maps and compasses in order to safely plan a route in the wilderness with Orienteering (organized competitive cross-country land navigation). Orienteering rules, symbols, clues, and clubs are covered. Field trips may include student participation in a scheduled Orienteering meet.





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**NEW SECONDARY COURSE  
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**HIGH SCHOOL LEVEL**

Course Name: Digital Audio & Music Production 4

Course Code: MU.DIGI4

State Course Code: 11051

Subject/Department: Humanities/Music

Course Length: One (1) Semester

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Humanities, Practical Arts, Postsecondary Workforce Readiness (2021+), or Elective

Course Description: Digital Audio 4 students will continue to advance their skillsets in audio production; this includes concentrating on a capstone project that reflects the highest level of their abilities. Students will pitch their project ideas in writing and conferences with mentors, the project will include pre-production, production, and post-production. Students are expected to create a major work and/or project that illustrates their creativity and professionalism; the capstone project must demonstrate quality and growth. Students in Digital Audio 4 will continue to receive instruction moving them to a level of personal competency and skill proficiency that will be an asset in the audio production career field of work. Students will explore opportunities for engaging in internships and other work-based learning opportunities (performance, promotion, engineering, recording, and/or marketing).



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**HIGH SCHOOL LEVEL**

Course Name: Hydroponics Independent Study Honors

Course Code: IT.HYDRO

State Course Code: 18052

Subject/Department: Elective/Industrial Technology

Course Length: One (1) Semester

Grade: 9-12

Prerequisite: Biology

Credits per Semester: One (1) Elective

Course Description: This is an independent study research course on the topic of hydroponics – growing plants without soil. This hands-on course is twofold. Students will grow plants hydroponically. Students will develop, organize, and carry out independent research related to hydroponics and document the process.



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**HIGH SCHOOL LEVEL**

Course Name: IB SL Language and Literature 5, 6, 7, and 8

Course Code: EN.IB5SL, EN.IB6SL, EN.IB7SL, and EN.IB8SL

State Course Code: 01011

Subject/Department: English/English

Course Length: One (1) Semester Each

Grade: 11-12

Prerequisite: English 1-4

Credits per Semester: One (1) English

Course Description: Students will study a wide range of literary and non-literary texts in a variety of media to investigate the nature of language and the ways in which it shapes and is influenced by identity and culture.



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**HIGH SCHOOL LEVEL**

Course Name: IBMYP Integrated Math 1-2

Course Code: MA.IBMINT1 and MA.IBMINT2

State Course Code: 02055

Subject/Department: Algebra/Mathematics

Course Length: One (1) Semester Each

Grade: 10-11

Prerequisite: IBMYP Algebra 1-2 or equivalent

Credits per Semester: One (1) Algebra, Mathematics, or Elective

Course Description: The study of mathematics in the IB Middle Years Program involves active explorations of how mathematics is both useful and relevant in real-life situations. Students in IB MYP math courses gain experience, confidence, and independence as critical thinkers and problem-solvers, developing important skills that transfer to many other settings. IB MYP Integrated Math provides additional algebraic preparation for students who have passed first-year algebra, and seek additional practice before enrolling in second-year algebra. Studies in this course integrate various strands of mathematics, such as algebra, geometry, trigonometry, probability, and statistics. It builds on prior learning and prepares students for continued success in high school mathematics.



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**NEW SECONDARY COURSE**  
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**HIGH SCHOOL LEVEL**

Course Name: Mountain Biking

Course Code: IT.OUTMBK

State Course Code: 08004

Subject/Department: Practical Arts/Industrial Technology

Course Length: One (1) Semester

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Practical Arts or Postsecondary Workforce Readiness (2021+)

Course Description: Introduces basic mountain biking skills and techniques. The primary emphasis is to gain an understanding of the basic principles of mountain biking. Students develop skills and techniques for all riding situation, review bicycle anatomy, and basic maintenance and repairs.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Chemistry 1-2

Course Code: SC.CH1PAP and SC.CH2PAP

State Course Code: 03101

Subject/Department: Physical Science/Science

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: Biology or Physical Science Course

Credits per Semester: One (1) Physical Science, Science, or Elective

Course Description: Pre-AP Chemistry focuses on students developing a deep conceptual understanding of matter and energy at the molecular level by asking students to explain their macroscopic observations using particulate-level reasoning. Students will begin their exploration of matter by observing and measuring macroscopic properties of everyday materials and progress throughout the course to explore deeper and more detailed perspectives of the particle nature of matter. Pre-AP Chemistry motivates students to be active participants in applying critical thinking and mathematical skills as they engage in context driven mathematics, data analysis, modeling, and productive collaboration with their peers.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Chemistry Honors 1-2

Course Code: SC.CH1PAPH and SC.CH2PAPH

State Course Code: 03101

Subject/Department: Physical Science/Science

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: Biology or Physical Science Course

Credits per Semester: One (1) Physical Science, Science, or Elective

Course Description: Pre-AP Honors Chemistry focuses on students developing a deep conceptual understanding of matter and energy at the molecular level by asking students to explain their macroscopic observations using particulate-level reasoning. Students will begin their exploration of matter by observing and measuring macroscopic properties of everyday materials and progress throughout the course to explore deeper and more detailed perspectives of the particle nature of matter. Pre-AP Honors Chemistry motivates students to be active participants in applying critical thinking and mathematical skills as they engage in context driven mathematics, data analysis, modeling, and productive collaboration with their peers.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Dance 1-2

Course Code: PE.MD1PAP and PE.MD2PAP

State Course Code: 05003

Subject/Department: Humanities/Physical Education

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Humanities, Physical Education, or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.





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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP English 3-4

Course Code: EN.EN3PAP and EN.EN4PAP

State Course Code: 01002

Subject/Department: English 3-4/English

Course Length: One (1) Semester Each

Grade: 10

Prerequisite: None

Credits per Semester: One (1) English 3,4

Course Description: This course will teach students to read closely and analyze both literary and nonfiction texts to explore the thematic concept of culture. Students will be challenged to use evidence from text in both written and oral responses. Studying the extent to which one's culture influences one's worldview and incorporating those ideas into written arguments will be a key component of this course.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Geometry 1-2

Course Code: MA.GE1PAP and MA.GE2PAP

State Course Code: 02072

Subject/Department: Algebra/Mathematics

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: Algebra 1 or equivalent

Credits per Semester: One (1) Algebra, Mathematics, or Elective

Course Description: This course will have a central focus on measurement that provides students with a holistic and comprehensive view of geometry as the study of shape and space. This course leverages transformations to deepen students' knowledge of similarity and congruence. Since transformations are functions, they afford students a rich opportunity to connect algebra and geometry meaningfully, leading to a more sophisticated understanding of functions specifically and mathematics more broadly. To further address quantitative literacy, this course includes a unit that provides time for sustained and focused examination of topics essential for statistics and probability.



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SPRING 2020**

**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Geometry 1H-2H

Course Code: MA.GE1HPAP and MA.GE2HPAP

State Course Code: 02072

Subject/Department: Algebra/Mathematics

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: Algebra 1 or equivalent

Credits per Semester: One (1) Algebra, Mathematics, or Elective

Course Description: This honors-level course will have a central focus on measurement that provides students with a holistic and comprehensive view of geometry as the study of shape and space. This course leverages transformations to deepen students' knowledge of similarity and congruence. Since transformations are functions, they afford students a rich opportunity to connect algebra and geometry meaningfully, leading to a more sophisticated understanding of functions specifically and mathematics more broadly. To further address quantitative literacy, this course includes a unit that provides time for a sustained and focused examination of topics essential for statistics and probability.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Honors English 3-4

Course Code: EN.EN3HPAP and EN.EN4HPAP

State Course Code: 01002

Subject/Department: English 3 - English 4/English

Course Length: One (1) Semester Each

Grade: 10

Prerequisite: None

Credits per Semester: One (1) English 3-4

Course Description: This honors-level course will focus deeply on the skills necessary for students to read closely and analyze both literary and nonfiction texts to explore the thematic concept of culture. Students will be challenged to use evidence from text in both written and oral responses. Studying the extent to which one's culture influences one's worldview and incorporating those ideas into written arguments will be a mastery component of this course.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Music 1-2

Course Code: MU.MU1PAP and MU.MU2PAP

State Course Code: 05139

Subject/Department: Humanities/Music

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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SPRING 2020**

**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Theatre 1-2

Course Code: EN.THE1PAP and EN.THE2PAP

State Course Code: 05052

Subject/Department: Humanities/English

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**HIGH SCHOOL LEVEL**

Course Name: Pre-AP Visual Arts 1-2

Course Code: AR.VA1PAP and AR.VA2PAP

State Course Code: 05154

Subject/Department: Humanities/Arts

Course Length: One (1) Semester Each

Grade: 9-12

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Algebra 6-8

Course Code: MAM.ALGPAP

State Course Code: 02052

Subject/Department: Algebra/Mathematics

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: Grade 8 Mathematics or Grade 8 Pre-Algebra

Credits per Semester: One (1) Algebra, Mathematics, or Elective

Course Description: This course will focus deeply on the concepts and skills for college and career success, and so mastery of linear relationships is a major focus. Linear equations and functions are the basic building blocks of many advanced topics in math and this course is focused to give students opportunities to thoroughly master these concepts and skills. This course emphasizes building conceptual understanding, developing procedural fluency, crafting mathematical arguments, and creating, analyzing and applying mathematical models.





COLORADO SPRINGS SCHOOL DISTRICT 11  
**Achievement, Learning & Leadership**

**NEW SECONDARY COURSE  
REQUEST FOR APPROVAL  
SPRING 2020**

**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Biology 1-2

Course Code: SCM.BIOPAP

State Course Code: 03051

Subject/Department: Biology/Science

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: 6<sup>th</sup> and 7<sup>th</sup> Grade Science

Credits per Semester: One (1) Biology, Science, or Elective

Course Description: Pre-AP Biology sparks student motivation and critical thinking about our living world as they engage in real-world data analysis and problem solving. Through the Areas of Focus, students engage deeply with science practices to construct and refine their biological knowledge and strengthen their cross-disciplinary reading, writing, and mathematical skills as they analyze data. Pre-AP Biology fosters growth as they make meaningful connections among the structures, processes, and interactions that exist within and across living systems—from cells to ecological communities. Pre-AP Biology motivates students to be active participants in analyzing real-world phenomena and to collaborate productively with their peers in dialogue, investigations, and problem-solving.



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**NEW SECONDARY COURSE  
REQUEST FOR APPROVAL  
SPRING 2020**

**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Dance 1-4

Course Code: PEM.MDPAP

State Course Code: 05003

Subject/Department: Humanities/Physical Education

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Humanities, Physical Education, or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**NEW SECONDARY COURSE  
REQUEST FOR APPROVAL  
SPRING 2020**

**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP English 1-2

Course Code: LAM.PAPEN

State Course Code: 01001

Subject/Department: English/English

Course Length: Four (4) Quarters

Grade: 8

Prerequisite: None

Credits per Semester: One (1) English 1,2

Course Description: Pre-AP English focuses on the close reading, analytical writing, and language skills that have immediate relevance for students and that will be essential for their future coursework. Texts take center stage in the Pre-AP English classroom, where students engage in close, critical reading of a wide range of literary and nonfiction works. The course trains the reader to observe the small details within a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences as the foundation for writing to facilitate complex thinking and to communicate ideas clearly.



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**NEW SECONDARY COURSE  
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**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Geometry 6-8

Course Code: MAM.GEOPAP

State Course Code: 02072

Subject/Department: Algebra/Mathematics

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Algebra, Mathematics, or Elective

Course Description: This course will have a central focus on measurement that provides students with a holistic and comprehensive view of geometry as the study of shape and space. This course leverages transformations to deepen students' knowledge of similarity and congruence. Since transformations are functions, they afford students a rich opportunity to connect algebra and geometry meaningfully, leading to a more sophisticated understanding of functions specifically and mathematics more broadly. To further address quantitative literacy, this course includes a unit that provides time for a sustained and focused examination of topics essential for statistics and probability.



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**NEW SECONDARY COURSE  
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**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Music 1-4

Course Code: MSM.MUPAP

State Course Code: 05139

Subject/Department: Humanities/Music

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**NEW SECONDARY COURSE  
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**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Theatre 1-4

Course Code: MSM.THPAP

State Course Code: 05052

Subject/Department: Humanities/Miscellaneous Education

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**NEW SECONDARY COURSE  
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SPRING 2020**

**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP Visual Arts 1-4

Course Code: ARM.VAPAP

State Course Code: 05154

Subject/Department: Humanities/Arts

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Humanities or Elective

Course Description: Pre-AP Arts courses share one set of themes, underlying unit foundations, and areas of focus. The frameworks, model lessons, and performance assessments are specific to each course, and are designed to be incorporated into a range of existing arts courses in each of these disciplines. The framework is structured around skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the processes and activities that artists engage in while producing their work.



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**NEW SECONDARY COURSE**  
**REQUEST FOR APPROVAL**  
**SPRING 2020**

**MIDDLE SCHOOL LEVEL**

Course Name: Pre-AP World History and Geography

Course Code: SSM.WHGPAP

State Course Code: 04052

Subject/Department: Social Studies/Social Studies

Course Length: Four (4) Quarters

Grade: 6-8

Prerequisite: None

Credits per Semester: One (1) Social Studies, Humanities, or Elective

Course Description: Pre-AP World History and Geography focuses deeply on building the skills, knowledge, and confidence that will propel students through high school coursework, college, careers, and civic life. Three enduring ideas this course is built around make it engaging and relevant – history is an interrelated story of the world, history and geography are inherently dynamic, and historians and geographers are investigators.