

Alternative Cooperative Education (ACE)	Pathway: (To Be Defined by Student)
	Plan of Study: Alternative Cooperative Education (ACE)

Career Goal (O*Net Code): Student will Insert Career Options and O*Net Codes Here
 EXAMPLE: Dental assistants 31-9091.00

Suggested High School Courses				
High School	9th	Core Academic Courses*:	English 9, World Civilizations, Intro to Geography, Algebra I, Introduction to Physical Science, Integrated Science	Suggested Electives: Arapahoe Douglas Career and Technical School. www.actinfo.org I
		Career Path Courses:	Career Connections, PET	
	10th	Core Academic Courses*:	English 10, US History (Electives: Anthropology, World Geography), Geometry or Algebra 11 Biology, Astronomy (Elective) Foreign Language I	Suggested Electives: Courses offered through the Business and Marketing Department
		Career Path Courses:	Career Connections, PET, Community Employment Experience	
	11th	Core Academic Courses*:	English Elective (American Literature, Journalism, Creative Writing, Drama/Debate, etc.), Western Civilization or AP European History (Electives: AP Human Geography, Anthropology, Colorado History, World Religions, Film History, Intro to Law, Russian History, Sociology, World Geography, or Psychology), Algebra II, Probability and Statistics or Pre-Calculus, Chemistry, (Electives: Astronomy, Zoology, Plant Science, Genetics or Meteorology)	Suggested Electives: Courses offered through the Family and Consumer Science Department
		Career Path Courses:	Career Success, PET, Community Employment Experience, Internship	
	12th	Core Academic Courses*:	English Literature, World Literature, Government, Economics/Civics (Electives: AP Human Geography, Anthropology, Colorado History, World Religions, Film History, Intro. to Law, Russian History, Sociology, World Geography or Psychology), Trigonometry, Pre-Calculus, Probability and Statistics, Calculus or AP Statistics Physics, (Electives: Astronomy, Zoology, Plant Science, Genetics or Meteorology)	Suggested Electives: Courses offered through the Technology Ed. Department
		Career Path Courses:	Career Success, PET, Community Employment Experience, Internship	

Secondary to Postsecondary Linkages & Certifications

n for Advanced Learning	Postsecondary Credit Options: Articulated Credit (see **s above for classes that articulate and attached articulation agreement), ACP (Advanced Credit Pathway), PSEO (Post Secondary Enrollment Options - 11th and 12th grade)
	Industry Recognized Certificate(s) or License(s): Work Keys Certification

		Colorado Postsecondary Programs Available	Colorado Institutions	Entrance Exams/ Requirements
Postsecondary Education Opportunities	Certificate	EXAMPLES Certificate Dental Assisting Certificates Advanced Electronics	www.collegeincolorado.org Post Secondary Proprietary Schools / Colorado http://www.ppcc.ccoes.edu	See current year school bulletin or catalog.
	Associate Degree	EXAMPLES Associate of Arts Degree, Associate of Applied Science	www.collegeincolorado.org Post Secondary Proprietary Schools / Colorado http://www.ppcc.ccoes.edu	See current year school bulletin or catalog.
	Bachelor Degree	EXAMPLES Bachelor of Science, Bachelor of Innovation	www.collegeincolorado.org Post Secondary Proprietary Schools / Colorado http://www.uccs.edu	See current year school bulletin or catalog.

Graduate Degree	EXAMPLES Master of Sciences, Health Promotion— Health Care Sciences, Doctorate of Nursing Practice (DNP)	www.collegeincolorado.org Post Secondary Proprietary Schools / Colorado http://www.uccs.edu	See current year school bulletin or catalog.
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Cluster Overview: The Alternative Cooperative Education (ACE) Program is a multi-occupational Career and Technical Education program for students with identified special education needs as well as students who are at risk of dropping out of school.

Extended Learning Experiences

Curricular Experiences: Student Council, ACTS Programs, Drama Club, Concert Choir, Art Club, Color Guard, Marching / Concert Band, Jazz Band, DECA, Family and Consumer Studies, Future Business Leaders of America (FBLA), Technology Student Association (TSA), Family Career Community Leaders of America (FCCLA) JROTC, Key Club, National Honor Society (NHS), Student Newspaper, Thespians (Theater Society), Student Government	Extracurricular Experiences: CSHAA sanctioned high school sports, Cheers, Poms, dance studios, Lions Club, Elks Club, Boys & Girls Club, Boys & Girls scouting, YMCA, Police youth programs, Firefighter youth programs, Special Events,
Work-Based Learning Experiences: Career Preparation – Paid and Unpaid, Job Shadowing, Internships, Community Employment Experience, Informational Interviews and Academic Internship (available through Advisory Committee).	ACTE – Special Needs CACTE - ACE Accredited training Course(s): Online Certificated Programs and/or Professional Association(s) links: The following are a small selection. http://www.workforcedevelopment.com/index.html http://www.osha.gov/fso/ote/training/edcenters/index.html http://www.aea11.k12.ia.us/prodev/mandatory/aat/ http://www.gcflearnfree.org/computer/ http://www.td.outreach.ou.edu/ http://www.guidetohealthcareschools.com
Service Learning Experiences: On-site/Customized Training Red Cross, March of Dimes, American Cancer Society, Food Bank of the Rockies, Interfaith Task Force, and other community organizations. http://www.servicelearning.org	
Career Options:	Salary Range:
Certificate	Information for this section can be filled in according to student interest. Information can be found at www.collegeincolorado.com and through the Department of Labor. Careers within a pathway have many different options in terms of education – students can select programs in each of these areas to give them a better idea of what education is required for what careers and the salary range that goes along with that education.
Associate Degree	

Bachelor Degree		
Graduate Degree		