

CTE Courses with Academic Credit Option

COURSE #	CREDIT VALUE	COURSE NAME	PRIMARY DEPT.	SECONDARY DEPT.	APS APPROVAL YES/NO	YEAR ADOPTED
83450	0.5	Advanced Web Design	LA	CTE	YES	2020
82110 & 82120	0.5 per course #; 1 cr total	Digital Media 1: Layout and Design	LA	CTE	YES	2017
82131 & 82132	0.5 per course #; 1 cr total	Digital Media 2: Fundamentals of Audio/Video Tech & Film	LA	CTE	YES	2017
82141 & 82142	0.5 per course #; 1 cr total	Digital Media 3: Intermediate Audio/Video Tech & Film	LA	CTE	YES	2018
82151 & 85152	0.5 per course #; 1 cr total	Digital Media 4: Advanced Audio/Video Tech & Film	LA	CTE	YES	2018
83700	0.5	Entrepreneurship	LA/SOC	CTE	YES	2020
83410	0.5	Internet of Everything (Previous names: Information Technology - Computer Science 1)	LA	CTE	YES	2017
85350	0.5	The Professional Teacher	LA/SOC	CTE	YES	2020
83440	0.5	WEB PAGE AUTHORIZING	LA	CTE	YES	2017
89941 & 89942	0.5 per course #; 1 cr total	YRBK PRJ MGMT	LA	CTE	YES	2018
86441 & 86442	0.5 per course #; 1 cr total	3D Solid Modeling	MATH	CTE	YES	2018
83110	0.5	Accounting 1	MATH	CTE	YES	2017
83120	0.5	Accounting 2	MATH	CTE	YES	2017
83130	0.5	Accounting 3	MATH	CTE	YES	2017
83140	0.5	Accounting 4	MATH	CTE	YES	2017
83561 & 83562	0.5 per course #; 1 cr total	AP Computer Science A	MATH	CTE	YES	2017
86050	0.5	ARCH DRAFT 1	MATH	CTE	YES	2017
86060	0.5	ARCH DRAFT 2	MATH	CTE	YES	2017
86070	0.5	ARCH DRAFT 3	MATH	CTE	YES	2017
86080	0.5	ARCH DRAFT 4	MATH	CTE	YES	2017
86421 & 86422	0.5 per course #; 1 cr total	Civil Engineering and Arch.	MATH	CTE	YES	2017
86210	0.5	Cabinet Making and Woodworking 1	MATH	CTE	YES	2020
86220	0.5	Cabinet Making and Woodworking 2	MATH	CTE	YES	2020

86230	0.5	Cabinet Making and Woodworking 3	MATH	CTE	YES	2020
86240	0.5	Cabinet Making and Woodworking 4	MATH	CTE	YES	2020
86250	0.5	Cabinet Making and Woodworking 5	MATH	CTE	YES	2020
86260	0.5	Cabinet Making and Woodworking 6	MATH	CTE	YES	2020
83150	0.5	Computerized Accounting	MATH	CTE	YES	2017
86131 & 86132	1 cr per course #; 2 cr total	Construction Trades 1	MATH	CTE	YES	2018
86141 & 86142	1 cr per course #; 2 cr total	Construction Trades 2	MATH	CTE	YES	2018
86133 & 86134	0.5 per course #; 1 cr total	Construction Trades A	MATH	CTE	YES	2018
86135 & 86136	0.5 per course #; 1 cr total	Construction Trades B	MATH	CTE	YES	2018
86143 & 86144	0.5 per course #; 1 cr total	Construction Trades C	MATH	CTE	YES	2018
86145 & 86146	0.5 per course #; 1 cr total	Construction Trades D	MATH	CTE	YES	2018
83400	0.5	CS.Create (Previous names: Introduction to Computer Sci - Computer Science 2)	MATH	CTE	YES	2017
86431 & 86432	0.5 per course #; 1 cr total	Digital Electronics	MATH	CTE	YES	2018
83510	0.5	Electronics 1	MATH	CTE	NO	2017
83520	0.5	Electronics 2	MATH	CTE	NO	2017
86401 & 86402	0.5 per course #; 1 cr total	Introduction to Engineering Design	MATH	CTE	YES	2018
84100	0.5	Medical Math	MATH	CTE	YES	2017
83610	1	Networking 1	MATH	CTE	YES	2017
83620	1	Networking 2	MATH	CTE	YES	2017
83630	1	Networking 3	MATH	CTE	YES	2017
83640	1	Networking 4	MATH	CTE	YES	2017
83250	0.5	Personal Finance	MATH	CTE	YES	2017
86411 & 86412	0.5 per course #; 1 cr total	Principles of Engineering	MATH	CTE	YES	2017
86150	0.5	Surveying	MATH	CTE	YES	2020
86160	0.5	Surveying 2	MATH	CTE	YES	2020

86010	0.5	TECH DRAFT 1	MATH	CTE	YES	2017
86020	0.5	TECH DRAFT 2	MATH	CTE	YES	2017
86030	0.5	TECH DRAFT 3	MATH	CTE	YES	2017
86040	0.5	TECH DRAFT 4	MATH	CTE	YES	2017
86090	0.5	Technical Math	MATH	CTE	NO	2017
86311/ 86312	2	Welding Technology Services 1	SCI/ MATH	CTE	YES	2020
86321/ 86322	2	Welding Technology Services 2	SCI/ MATH	CTE	YES	2020
86313/ 86314	1	Welding Technology Services A	SCI/ MATH	CTE	YES	2020
86315/ 86316	1	Welding Technology Services B	SCI/ MATH	CTE	YES	2020
86323/ 86324	1	Welding Technology Services C	SCI/ MATH	CTE	YES	2020
86325/ 86326	1	Welding Technology Services D	SCI/ MATH	CTE	YES	2020
84740	0.5	Advanced Robotics	SCI	CTE	YES	2018
84831 & 84832	0.5 per course #; 1 cr total	AP Comp Science Principles	SCI	CTE	YES	2018
84241 & 84242	0.5 per course #; 1 cr total	Biomedical Innovation	SCI	CTE	NO	2017
84050	2	CNA	SCI	CTE	YES	2017
84750	0.5	Competition Robotics	SCI	CTE	YES	2018
84300 (or 84311 & 84312)	1 (84300) .5 per course # (84311/ 84312)	Dental Assistant	SCI	CTE	YES	2017
85430	1	Emergency Trauma Technician	SCI	CTE	YES	2017
86460	0.5	Food Science	SCI	CTE	YES	2017
86450	0.5	Foods and Nutrition	SCI	CTE	YES	2017
81140	1	Forest Health and Protection	SCI	CTE	YES	2019
81060	0.5	Forestry	SCI	CTE	YES	2017
81020	0.5	Greenhouse Production	SCI	CTE	YES	2017
84221 & 84222	0.5 per course #; 1 cr total	Human Body Systems	SCI	CTE	NO	2017
86910	1	Hydraulics/Diesel Power	SCI	CTE	YES	2017
81170	0.5	Intro to Agriculture	SCI	CTE	NO	2019
81050	0.5	Intro to Animal Science	SCI	CTE	YES	2017
84010	0.5	Intro to Careers in Health and Fitness	SCI	CTE	YES	2020
81070	0.5	Intro to Natural Resources	SCI	CTE	YES	2017
81010	0.5	Intro to Plant Science	SCI	CTE	YES	2017

84070	0.5	Intro to Pharmacy	SCI	CTE	YES	2020
81040	0.5	Introduction to Veterinary Science (Formerly Companion Animal Science)	SCI	CTE	YES	2017
84500	1	Medical Assistant	SCI	CTE	YES	2017
84231 & 84232	0.5 per course #; 1 cr total	Medical Interventions	SCI	CTE	NO	2017
84121 & 84122	0.5 per course #; 1 cr total	Medical Terminology	SCI	CTE	YES	2017
84081 & 84082	0.5 per course #; 1 cr total	Pharmacy Technician (previous name: Introduction to Pharmacology)	SCI	CTE	YES	2018
84211 & 84212	0.5 per course #; 1 cr total	Principles of Biomedical Sci.	SCI	CTE	YES	2017
86341 & 86342	0.5 per course #; 1 cr total	Process Technology	SCI	CTE	YES	2017
84730	0.5	Robotics	SCI	CTE	YES	2018
84400	1	Veterinary Assistant	SCI	CTE	YES	2017
84410	1	Veterinary Assistant 2	SCI	CTE	YES	2019
86311/ 86312	2	Welding Technology Services 1	SCI/ MATH	CTE	YES	2020
86321/ 86322	2	Welding Technology Services 2	SCI/ MATH	CTE	YES	2020
86313/ 86314	1	Welding Technology Services A	SCI/ MATH	CTE	YES	2020
86315/ 86316	1	Welding Technology Services B	SCI/ MATH	CTE	YES	2020
86323/ 86324	1	Welding Technology Services C	SCI/ MATH	CTE	YES	2020
86325/ 86326	1	Welding Technology Services D	SCI/ MATH	CTE	YES	2020
84320	0.5	Wilderness First Aid	SCI	CTE	YES	2020
84331/ 84332	1 total or .5 per course #	Wilderness First Responder	SCI	CTE	YES	2020
81130	1	Wildland Firefighting	SCI	CTE	YES	2019
85230	1	Alaska Food & Culture	SOC	CTE	YES	2020
83100	0.5	Business Law	SOC	CTE	YES	2020
85310	0.5	Child Care Careers	SOC	CTE	YES	2020
85040	0.5	Child Study	SOC	CTE	YES	2020
85340	0.5	Classroom Planning and Management	SOC	CTE	YES	2020
85030	0.5	Customer Service	SOC	CTE	YES	2020

85330	0.5	Educational Development and Psychology	SOC	CTE	YES	2020
83700	0.5	Entrepreneurship	SOC/LA	CTE	YES	2020
85020	0.5	Human Relations in the Workplace	SOC	CTE	YES	2020
85300	0.5	Intro to Careers in Education	SOC	CTE	YES	2020
85010	0.5	Intro to Human Services	SOC	CTE	YES	2020
85210	0.5	Justice 1	SOC	CTE	NO	2017
85220	0.5	Justice 2	SOC	CTE	NO	2017
85320	0.5	Leadership Development	SOC	CTE	YES	2020
86670	0.5	Logistics 1	SOC	CTE	NO	2017
86680	0.5	Logistics 2	SOC	CTE	NO	2017
83710	0.5	Marketing	SOC	CTE	YES	2020
83720	0.5	Merchandising	SOC	CTE	YES	2020
85350	0.5	The Professional Teacher	SOC/LA	CTE	YES	2020