Berkeley Unified School District CTE Pathways

CA Industry Sector	Pathway	9th Grade	10th Grade	11th Grade	12th Grade	Community College	4 Year College	Apprenticeship Internship	Industry or Union Partner
Health Science & Medical Technology	Biotechnology			Biotech 1/2	Biotech 3/4	Berkeley City College Laney College	CSUEB	Apprenticeship Internship	Bayer
	AMPS Community & Public Health		Biological Health Sciences; *Career & Life Planning	*Community Service Professions & Public and Community Health	Applied Medical English/Public and Community Health	Berkeley City College		Apprenticeship Internship	Children's Hospital, Kaiser, Alta Bates, Lifelong Medical
Public Services	B-STEP			Fire Science	EMT	Contra Costa College Paramedic		Clinical Hours Berkeley Fire Dept Mentorship	Berkeley Fire Dept, IAFF 1227
	Law & Social Justice			Law & Social Justice I	Law & Social Justice II New 19 - 20	Berkeley City College	All CTE courses fulfil an A-G requirement (except for Carpentry)	BPD, UCB Law, Public Defender DAJA, Police Review	Berkeley Police Department, BPOA, DAJA, YDTL
Arts, Media, & Entertainment	Design, Visual, & Media Arts	Digital Photography; Beginning Photography; Art of Video Production		*Advanced Digital Photography; Advanced Photography; *Advanced Studio/ Editing	*Graphic Design New 20 -21; AP Studio Art: Photography New 19-20	Berkeley City College Multimedia Arts			
	CAS		Computer Arts	Art of Video Production	*Adv Studio Editing & BEST			Apprenticeship Internship	YouthRadio, PFA, BAMFA, BCM
	AHA		Creative Arts	Advanced Drawing & Painting	AP Studio Art & BEST			Apprenticeship Internship	KALA, BAMFA
	Production & Managerial Arts	Stagecraft Technical Theater 1/2 New 18-19		Advanced Stagecraft 3/4 New 19-20		Laney College		Pre -Apprenticeship	IATSE Local 107
Information & Communication Technologies	Computer Science	Intro to Computer Programming	IB Computer Science SL	*AP Computer Science Principles; *IB Computer Science HL	*AP Java Computer Programming	Berkeley City College Multimedia Art			TEALS
Building Trades & Construction	Building & Construction Trades			Introduction to Carpentry		Laney College		Pre - Apprenticeship	Carpenters Local 713 Carpenters Training Center
Engineering & Architecture	Engineering Design	Robotics Engineering; FIRST Robotics, NSBE Jr., Girls Who Code, SHPE, Steminist Club, UCB ENG Berkeley Tech, Berkeley Values	Advanced Robotics Engineering New 19-20	Advanced Projects in Robotics; Mechatronics Engineering "Electronic Tech"; Digital Design & Fabrication New 19-20		Laney College; Los Medanos College	Courses with an * signify a course with a dual enrollment or an articulation agreement for students to earn college credit		Baywork EBMUD

Berkeley Technology Academy: Information and Communication Technology & Public and Community Health Pathways under development. New Course Launches: AP Computer Science Principles 2019 - 2020, Public and Community Health 2020 -2021