

**PERALTA COMMUNITY COLLEGE DISTRICT**  
**ASSOCIATE DEGREES in ARTS (AA) or SCIENCE (AS) [for Transfer (AA-T) or (AS-T)]**  
**CERTIFICATES of ACHIEVEMENT (CA) or PROFICIENCY (CP)**

MAJOR COURSES OF STUDY		ALAMEDA	BERKELEY	LANEY	MERRITT
<b>Administration of Justice:</b>	Corrections	-	-	-	AA CA
	Police Science	-	-	-	AA CA
<b>African-American Studies</b>		AA	-	AA	AA
<b>Anthropology</b>		AA	-	-	AA
<b>American Sign Language:</b>	American Sign Language Interpreter Training	-	AA CA	-	-
		-	CA	-	-
<b>Apparel Design and Merchandising</b>		AA CA	-	-	-
<b>Architectural and Engineering Technology:</b>	Architectural Technology	-	-	AS CA	-
	Engineering Technology	-	-	AS CA	-
<b>Art:</b>	Ceramics	-	-	AA	CP
	Communication Graphics (Advertising Design)	-	-	AA	-
	Fine Arts	AA	AA	AA	-
	Figure Drawing	-	CA	-	-
	Oil and Acrylic Painting	-	CA	-	-
	Watercolor Painting	-	CA	-	-
	Art Foundation	-	-	-	CP
	Botanical Illustration	-	-	-	CP
<b>Asian and Asian-American Studies</b>		-	-	AA	-
<b>Auto Body and Paint:</b>	Auto Body	AS CA	-	-	-
	Auto Paint	AS CA	-	-	-
<b>Automotive Technology:</b>	Engine Performance	AS CA	-	-	-
	Chassis and Drivetrain	AS CA	-	-	-
	Toyota Specialist	AS CA	-	-	-
	Chassis Specialist	AS CA	-	-	-
	Engine Repair Specialist	AS CA	-	-	-
	Automotive Electronics Specialist	AS CA	-	-	-
	Drivetrain Specialist	AS CA	-	-	-
	Light Duty Auto Repair	-	CP	-	-
<b>Aviation Maintenance Technology:</b>	Airframe Technician	AS CA	-	-	-
	Powerplant Technician	AS CA	-	-	-
<b>Biology</b>		AS	-	-	-
<b>Bioscience:</b>	Fluorescence Bioscience Microscopy	-	-	-	CP
	Illumina HiSeq DNA Sequencing	-	-	-	CP
	Optical Microscopy	-	-	-	CP
<b>Biological Sciences:</b>	Biomanufacturing	-	-	CA	-
	Biomanufacturing Production	-	-	AS	-
	Biomanufacturing Skills	-	-	-	CP
<b>Biotechnology</b>		-	AS CA CP	-	-
<b>Business:</b>	Accounting	AA CP	AA CA	AA CA	AA CA
	Administrative Assistant / Accounting Assistant / Medical	-	CA	-	AA CA
	Administrative Office Systems and Applications	-	-	-	AA
	Banking and Finance	-	-	AA CA	-
	Business Administration	AA CP	AA	AA CA	AA
	Business Information Processing	-	-	-	AA CA
	Business Information Systems	-	-	AA CA	-
	Business Management	-	-	-	CA
	Office Technology and Administration	AA CA	AA	-	-
	Entrepreneurship	-	-	CP	-
	General Business	-	AA CA	-	AA
	Human Resource Management	-	-	-	CP
	Legal Office Assistant (Secretarial Studies)	-	CP	-	CP
	Business Technology Clerk	-	CP	-	-
	Management and Supervision	-	-	AA CA	-
	Marketing and Sales	-	-	AA CA	-
	Office Administration for the Logistics Industry	-	CP	-	-
	Retail Management	-	-	CA	CP
	Small Business Administration	-	CP	-	-
	Small Business Management	-	-	-	CP
<b>Carpentry</b>		-	-	AS CA	-
<b>Child Development:</b>	Assistant Teacher	-	-	-	AA
	Associate Teacher	-	-	-	CP
	Teacher	-	-	-	CA
<b>Communication</b>		AA AA-T	-	-	AA-T
<b>Community Social Services:</b>	Substance Abuse	-	-	-	AA CA
		-	-	-	AA CA
<b>Computer Information Systems:</b>	Applied Micro Computer Information Systems	-	AS CA	-	-
	Computer Information Systems	AA CA	-	-	-
	Computer Programming	-	AS CA	AA CA	-
	Desktop Support Technician	-	CP	-	-
	Internet Programming	-	-	-	CP
	Network Support Technician	-	AA CA	-	-
	PC Applications Help Desk Specialist	-	-	-	CP
	Web Page Authoring	-	-	-	CP
	Web Programming	-	AS CA	-	-
	Web Publishing	-	CP	-	CP
<b>Construction Management:</b>		-	-	AS CA	-
	Building Codes and Inspections	-	-	-	CP
<b>Cosmetology</b>		-	-	AA CA	-
<b>Culinary Arts:</b>	Baking and Pastry	-	-	AS CA	-
	Cooking	-	-	-	CP
	Restaurant Management	-	-	AS CA	-
<b>Dance</b>		-	-	AA	-
<b>Dental Assisting</b>		AS CA	-	-	-
<b>Diesel Mechanics</b>		AS CA	-	-	-
<b>Economics</b>		-	-	-	AA

MAJOR COURSES OF STUDY		ALAMEDA	BERKELEY	LANEY	MERRITT
<b>Educational Technology:</b>	Online Teaching	-	-	-	CP
<b>Electricity/Electronics Technology:</b>	Electrical Technology	-	-	AA CA	-
<b>Emergency Medical Technician I</b>		-	-	-	CP
<b>English:</b>	English	AA	-	-	-
	Language Arts	-	-	-	AA
	English Language and Literature	-	AA	-	-
	English Language/Writing	-	AA	-	-
	Creative Writing/Fiction	-	CA	-	-
	Creative Writing/Playwriting and Screenwriting	-	CP	-	-
	Creative Writing Poetry	-	CA	-	-
<b>Environmental Control Technology:</b>	Building Automation Systems	-	-	AS CA	-
	Building Performance and Energy Efficiency	-	-	CA	-
	Commercial HVAC Systems	-	-	AS CP	-
	Energy Efficiency Sales and Auditing	-	-	CA	-
	Refrigeration Technology	-	-	CP	-
	Residential and Light Commercial HVAC & R	-	-	AS CA	-
<b>Environmental Management and Technology:</b>					
	Environmental Management Fundamentals	-	-	-	CP
	Greening the Urban Environment	-	-	-	CP
	Urban Agroecology	-	-	-	CP
<b>Ethnic Studies</b>		-	-	AA	-
<b>Geography</b>		AA	-	-	-
<b>Global Studies</b>		-	AA	-	-
<b>Graphic Arts:</b>	Applied Graphic Design/Digital Imaging	-	-	AA CA	-
<b>Health Professions and Occupations:</b>	Healthcare Interpreter	-	-	-	CP
<b>Health Sciences</b>		-	-	-	AS
<b>History</b>		AA	-	-	-
<b>Humanities</b>		AA	-	AA	AA
<b>Human Services:</b>	Direct Support Worker	CP	-	-	CP
<b>Interdisciplinary Programs:</b>	Interactive Journalism	-	-	CP	-
<b>Journalism</b>		-	-	AA	-
<b>Labor Studies</b>		-	-	AA CA	-
<b>Landscape Horticulture:</b>	Basic Landscape Horticulture	-	-	-	CA
	Intermediate Landscape Design and Construction	-	-	-	CA
	Intermediate Landscape and Parks Maintenance	-	-	-	CA
	Intermediate Nursery Management	-	-	-	CA
	Landscape Architecture	-	-	-	AA
	Landscape Design and Construction Specialist	-	-	-	AS CA
	Landscape and Parks Maintenance Specialist	-	-	-	AS CA
	Nursery Management Specialist	-	-	-	AS CA
	Permaculture Design	-	-	-	CP
<b>Language Arts</b>		-	-	AA	-
<b>Legal and Community Interpretation:</b>	Legal Court Interpreter (Spanish Language)	-	-	CA	-
<b>Liberal Arts:</b>	Arts and Humanities	AA	AA	-	AA
	Cross-Cultural Studies	-	-	-	AA
	Social and Behavioral Sciences	AA	AA	-	-
	Natural Sciences	AA	-	-	-
	IGETC and CSU GE Breadth	-	CA	CA	CA
<b>Machine Technology</b>		-	-	AS CA	-
<b>Mathematics</b>		AS AS-T	-	AA	AS
<b>Media Communications:</b>	AV Installation Technician	-	-	CA	-
	Performance and Production for Video, Broadcast and Digital Cinematography	-	-	AA CA	-
	Video Production for Video, Broadcast and Digital Cinematography	-	-	AA CA	-
	Audio Production for Video, Broadcast and Digital Cinematography	-	-	CA	-
<b>Mexican and Latin-American Studies</b>		AA	-	AA	-
<b>Multimedia:</b>	Animation	-	AA CA	-	-
	Digital Imaging	-	AA CA	-	-
	Web Design/Production	-	AA CA	-	-
	Digital Video Arts	-	AA CA	-	-
	Writing for Multimedia	-	AA CA	-	-
<b>Music</b>		-	-	AA	-
<b>Natural Sciences</b>		-	-	-	AS
<b>Nursing:</b>		-	-	-	AS
	Vocational Nursing (program in abeyance)	-	-	-	AS CA
<b>Nutrition and Dietetics:</b>	Dietary Manager (Dietetic Service Supervisor)	-	-	-	CA
	Dietetic Technology	-	-	-	AS
	Pathway II Certificate**	-	-	-	CP
<b>Paralegal Studies</b>		-	-	-	AA CA
<b>Philosophy</b>		AA	-	-	-
<b>Physical Education:</b>	Personal Trainer	-	-	-	CP
<b>Political Science:</b>	Political Science	AA	-	-	-
	Violence Prevention	CP	-	-	-
<b>Psychology</b>		AA	AA-T	-	-
<b>Photography</b>		-	-	AS CA	-
<b>Public and Human Services:</b>	Community and Public Services	-	AA CA	-	-
	Community Health Worker	-	AA CA	-	-
	Social Services Paraprofessional	-	AA CA	-	-
<b>Radiologic Science**</b>		-	-	-	AS CA
<b>Real Estate</b>		-	-	-	AA CA
<b>Science</b>		-	-	AS	-
<b>Sociology</b>		AA	AA-T	-	-
<b>Social Sciences</b>		-	-	AA	-
<b>Social and Behavioral Sciences</b>		-	-	-	AA
<b>Spanish</b>	Spanish Language	-	AA CC	-	AA
	Spanish Medical Interpreting	-	CA	-	-
<b>Theater Arts</b>		-	-	AA	-
<b>Welding Technology</b>		-	-	AS CA	-
<b>Women's Studies</b>		-	CP	-	-
<b>Wood Technology</b>		-	-	AS CA	-

Highlighted items are currently not on offer, as they are pending state approval or under going revision.

\*\*The certificate is available only to those already awarded the AS degree.

Revised Oct'11