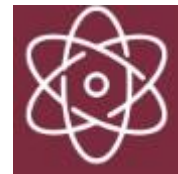


# Academic and Career Pathways

## There's a pathway for everyone at Las Positas College!



Visual Arts, Performing Arts, and Design		Business, Economics, Entrepreneurship and Information Technology		Society, Culture, and Human Development		Language, Literature, and Communications Studies		Health, Wellness, and Public Safety		Science, Technology, Engineering, Math, and Environment		Advanced Manufacturing and Transportation		Undecided	
ART	Art	BUSN	Business	ANTR	Anthropology	ASL	American Sign Language	AJ	Administration of Justice	ASTR	Astronomy	AUTO	Automotive Technology	LA	Liberal Arts & Sciences
ARHS	Art History	NBUS	<i>Noncredit Business</i>	ECE	Early Care and Education	CMST	Communication Studies	EMS	Emergency Medical Services	BIO	Biological Sciences	NAUT	<i>Noncredit Automotive Technology</i>	UT	University Transfer
DANC	Dance	CIS	Computer Information Systems	ETHS	Ethnic Studies	ENG	English	FST	Fire Service Technology	CHEM	Chemistry				
GDDM	Graphic Design & Digital Media			FLMS	Film Studies	ESL	English as a Second Language	HEA	Health	CS	Computer Science	WLDT	Welding Technology		
INTD	Interior Design	CNT	Computer Networking Technology	GS	Global Studies	NESL	<i>Noncredit English as a Second Language</i>	KIN	Kinesiology	ENGR	Engineering	NAVI	<i>Noncredit Aviation</i>		
MUS	Music			HIST	History			NTRN	Nutrition	EVST	Environmental Studies Environmental Science				
PHTO	Photography	ECON	Economics	HUMN	Humanities	FREN	French				GEOG	Geography			
THEA	Theater Arts	MKTG	Marketing	LGBT	LGBTQ Studies	JAMS	Journalism and Media Studies				GEOL	Geology			
		WRKX	Work Experience	PCN	Psychology- Counseling	LIBR	Library Studies				HORT	Horticulture			
				PHIL	Philosophy	NLIB	<i>Noncredit Library Studies</i>				NHRT	<i>Noncredit Horticulture</i>			
				POLI	Political Science	SPAN	Spanish				MATH	Mathematics			
				PSYC	Psychology						NMAT	<i>Noncredit Mathematics</i>			
				RELS	Religious Studies						OSH	Occupational Safety and Health			
				SOC	Sociology						PHYS	Physics			
				WMST	Women's Studies						RADS	Radiation Safety			
											VWT	Viticulture and Winery Technology			

### Academic Resources and Student Supports

Welcome Center, Library, Tutoring, Math Learning Center, Reading & Writing Center (RAW), Smart Shops, Computer Center, Career and Transfer Center, Work-Based Learning

Descriptor	Discipline	Programs
AJ	Administration of Justice	21st Century Policing Certificate of Achievement (CA) Administration of Justice Associate in Science for Transfer (AS-T) Administration of Justice Associate of Arts (AA)
ANTR	Anthropology	Anthropology Associate in Arts for Transfer (AA-T)
ARHS	Art History	Art: Emphasis in Painting Associate of Arts (AA) Studio Arts Associate in Arts for Transfer (AA-T)
ARTS	Art	Art History Associate in Arts for Transfer (AA-T)
ASL	American Sign Language	<i>No programs, only courses</i>
ASTR	Astronomy	<i>No programs, only courses</i>
AUTO	Automotive Technology	Automotive Alternative Fuels/Hybrid Technology Associate of Science (AS) Automotive Alternative Fuels/Hybrid Technology Certificate of Achievement (CA) Automotive Chassis Certificate of Achievement (CA) Automotive Drivability Certificate of Achievement (CA) Automotive Electronics Technology Associate of Science (AS) Automotive Light Duty Diesel Certificate of Achievement (CA) Automotive Light Duty Diesel Associate of Science (AS) Automotive Master Certificate of Achievement (CA) Automotive Master Associate of Science (AS) Automotive Mechanical Certificate of Achievement (CA) Automotive Smog Technician Associate of Science (AS) Automotive Smog Technician Certificate of Achievement (CA)
BIO	Biological Sciences	Biology Associate in Science for Transfer (AS-T) Biology Associate of Arts (AA) Biology UC Pathway Certificate of Achievement (CA) Biology UC Pathway Associate of Science (AS) Biology: Allied Health Associate of Arts (AA) Computational Biology Associate of Arts (AA) Computational Biology Certificate of Achievement (CA)
BUSN	Business	Accounting Technician Certificate of Achievement (CA) Bookkeeping Certificate of Achievement (CA) Business Administration Associate of Arts (AA) Business Administration 2.0 Associate in Science for Transfer (AS-T) Business Entrepreneurship Associate of Arts (AA) Business Entrepreneurship Certificate of Achievement (CA) Business Workforce Proficiency Certificate of Achievement (CA) Retail Management (WAFB) Certificate of Achievement (CA) Supervisory Management Certificate of Achievement (CA)

CHEM	Chemistry	Chemistry Associate of Science (AS) Chemistry Education Associate of Science (AS)
CMST	Communication Studies	Communication Studies 2.0 Associate in Arts for Transfer (AA-T)
CIS	Computer Information Systems	Administrative Assistant Associate of Arts (AA) Administrative Assistant Certificate of Achievement (CA) Administrative Medical Assistant Certificate of Achievement (CA) Cloud Computing Certificate of Achievement (CA) Computer Applications Software Certificate of Achievement (CA) Computer Information Systems Associate of Arts (AA) Computer Information Technologist Associate of Science (AS) Data Analytics Certificate of Achievement (CA) Project Management Certificate of Achievement (CA) Web Development Certificate of Achievement (CA)
CNT	Computer Networking Technology	Cybersecurity Professional Certificate of Achievement (CA) Cybersecurity and Network Administration Associate of Science (AS) IT Support Professional Certificate of Achievement (CA) Network Support Professional Certificate of Achievement (CA)
CS	Computer Science	Artificial Intelligence Certificate of Achievement (CA) Computer Programming Certificate of Achievement (CA) Computer Programming for the Web Certificate of Achievement (CA) Computer Science Associate of Science (AS) Management Information Systems Certificate of Achievement (CA) Red Hat Administration Certificate of Achievement (CA)
DANC	Dance	<i>No programs, only courses</i>
ECE	Early Care and Education	Associate Teacher Certificate of Achievement (CA) Child and Adolescent Development Associate in Arts for Transfer (AA-T) Early Childhood Development Certificate of Achievement (CA) Early Childhood Development Associate of Arts (AA) Early Childhood Education Associate in Science for Transfer (AS-T) Early Childhood Intervention Associate of Arts (AA) Early Childhood Intervention Assistant Certificate of Achievement (CA) Elementary Teacher Education Associate in Arts for Transfer (AA-T)
ECON	Economics	Economics Associate in Arts for Transfer (AA-T)
EMS	Emergency Medical Services	Emergency Medical Services EMT-Paramedic Associate of Science (AS) Emergency Medical Services EMT-Paramedic Certificate of Achievement (CA) Emergency Medical Technologies Certificate of Achievement (CA) <i>Emergency Medical Responder Certificate of Accomplishment (CE)</i>
ENG	English	Creative Writing Certificate of Achievement (CA) English Associate of Arts (AA) English Associate in Arts for Transfer (AA-T)

ENGR	Engineering	Civil/Mechanical Engineering Associate of Science (AS) Civil/Mechanical Engineering Certificate of Achievement (CA) Electrical Engineering Associate of Science (AS) Electrical Engineering Certificate of Achievement (CA) Electrical Engineering UC Pathway Associate of Science (AS) Electrical Engineering UC Pathway Certificate of Achievement (CA) Engineering Associate of Science (AS) Engineering Certificate of Achievement (CA) Engineering Technology Associate of Science (AS) Engineering Technology Certificate of Achievement (CA) Mechanical Engineering UC Pathway Associate of Science (AS) Mechanical Engineering UC Pathway Certificate of Achievement (CA) Software Engineering Associate of Science (AS) Software Engineering Certificate of Achievement (CA)
EVST	Environmental Studies / Environmental Science	Environmental Studies Associate of Arts (AA) Environmental Science Associate of Science (AS)
ESL	English as a Second Language	<i>No programs, only courses</i>
FLMS	Film Studies	Film Studies Certificate of Achievement (CA) Film Studies Associate of Arts (AA)
FREN	French	<i>No programs, only courses</i>
FST	Fire Service Technology	Company Officer Certificate of Achievement (CA) Fire Academy - Fire Suppression Certificate of Achievement (CA) Fire Officer Leadership and Management Associate of Science (AS) Fire Prevention Certificate of Achievement (CA) Fire Service Technology Certificate of Achievement (CA) Fire Service Technology Associate of Science (AS)
GDDM	Graphic Design & Digital Media	Digital Illustration Certificate of Achievement (CA) Graphic Design Certificate of Achievement (CA) Graphic Design Associate of Arts (AA) Print Design Certificate of Achievement (CA) Web & Interaction Design Certificate of Achievement (CA)
GEOG	Geography	Geography Associate in Arts for Transfer (AA-T)
GEOL	Geology	Geology Certificate of Achievement (CA) Geology Associate in Science for Transfer (AS-T) Geology Major Certificate of Achievement (CA)
GS	Global Studies	Global Studies Associate in Arts for Transfer (AA-T)
HEA	Health	Public Health Science Associate in Science for Transfer (AS-T)
HIST	History	History Associate in Arts for Transfer (AA-T)

HORT	Horticulture	Horticulture Associate of Science (AS) Landscape Design Certificate of Achievement (CA) Landscape Maintenance and Construction Certificate of Achievement (CA) Nursery, Greenhouse, and Grower Operations Certificate of Achievement (CA) Ornamental Horticulture Certificate of Achievement (CA)
HUMN	Humanities	Humanities Associate of Arts (AA) Humanities Certificate of Achievement (CA)
INTD	Interior Design	Interior Design Certificate of Achievement (CA) Interior Design Associate of Science (AS)
JAMS	Journalism Mass Communications	Journalism Associate in Arts for Transfer (AA-T) Journalism Certificate of Achievement (CA) Journalism and Media Studies Associate of Arts (AA)
KIN	Kinesiology	Athletic Training/Sports Medicine Certificate of Achievement (CA) Fitness Trainer Certificate of Achievement (CA) Kinesiology Associate in Arts for Transfer (AA-T)
LGBTQ	Lesbian, Gay, Bisexual, Transgender, and Queer Studies	Social Justice Studies: LGBTQ Studies Associate in Arts for Transfer (AA-T)
LA	Liberal Arts	Liberal Arts & Sciences: Arts and Humanities Associate of Arts (AA) Liberal Arts & Sciences: Business Associate of Arts (AA) Liberal Arts & Sciences: Computer Studies Associate of Arts (AA) Liberal Arts & Sciences: Language Arts and Communication Associate of Arts (AA) Liberal Arts & Sciences: Mathematics and Science Associate of Arts (AA) Liberal Arts & Sciences: Social and Behavioral Sciences Associate of Arts (AA)
MATH	Mathematics	Mathematics Associate in Science for Transfer (AS-T)
MKTG	Marketing	Marketing Associate of Arts (AA) Marketing Certificate of Achievement (CA) Retailing Certificate of Achievement (CA)
MUS	Music	Commercial Music: Music Business Certificate of Achievement (CA) Commercial Music: Music Technology Fundamentals Certificate of Achievement (CA) Commercial Music: Piano Teaching Fundamentals Certificate of Achievement (CA) Commercial Music: Scoring for Film and Multimedia Certificate of Achievement (CA) Commercial Music: Teaching Beginning Piano Certificate of Achievement (CA) Commercial Music: Teaching Intermediate Piano Certificate of Achievement (CA) Jazz Studies Certificate of Achievement (CA) Music Associate of Arts (AA) Music Associate in Arts for Transfer (AA-T)
NAUT	Noncredit Automotive Technology	Automotive Advanced Smog Technician Certificate of Completion (NL) Automotive Basic Certificate of Completion (NL) Automotive Chassis Certificate of Completion (NL) Automotive Mechanical Certificate of Completion (NL) Automotive Smog Certificate of Completion (NL) Automotive Summer Camp Certificate of Completion (NL)

NAUT	Noncredit Automotive Technology	Concepts of Automotive Body Systems Certificate of Completion (NL) Concepts of Automotive Chassis Certificate of Completion (NL) Concepts of Automotive Know How Certificate of Completion (NL) Concepts of Automotive Mechanical Certificate of Completion (NL) Concepts of Automotive Powertrain Certificate of Completion (NL)
NAVI	Noncredit Aviation	Drone Photography, Mapping, and Piloting Certificate of Completion (NL)
NBUS	Noncredit Business	Customer Service Certificate of Completion (NL) Small Business Management Certificate of Completion (NL)
NESL	Noncredit English as a Second Language	Advanced ESL Communication Studies Certificate of Completion (NL) ESL College Grammar Pathway Certificate of Competency (NY) ESL College Reading and Writing Pathway Certificate of Competency (NY) Vocational ESL Retail Certificate of Completion Certificate of Completion (NL)
NHRT	Noncredit Horticulture	Horticulture Certificate of Completion (NL)
NLIB	Noncredit Library Studies	Basic Research Skills Certificate of Completion (NL)
NMAT	Noncredit Mathematics	College Mathematics Pathway Certificate of Competency (NY) College Mathematics Support Certificate of Competency (NY) Foundational Mathematics Pathway Certificate of Competency (NY) Math Jam Tutor Pathway Certificate of Completion (NL)
NTRN	Nutrition	Nutrition and Dietetics Associate in Science for Transfer (AS-T)
OSH	Occupational Safety and Health	Occupational Safety Certificate of Achievement (CA) Occupational Safety and Health Certificate of Achievement (CA) Occupational Safety and Health Associate of Science (AS)
PCN	Psychology-Counseling	Social Work and Human Services Associate in Arts for Transfer (AA-T)
PHIL	Philosophy	Philosophy Associate in Arts for Transfer (AA-T)
PHTO	Photography	Photography Certificate of Achievement (CA) Photography Associate of Arts (AA)
PHYS	Physics	Physics Associate of Science (AS)
POLI	Political Science	Political Science Associate in Arts for Transfer (AA-T)
PSYC	Psychology	Psychology Associate in Arts for Transfer (AA-T)
RADS	Radiation Safety	<i>No programs, only courses</i>
RELS	Religious Studies	<i>No programs, only courses</i>
SOC	Sociology	Sociology Associate in Arts for Transfer (AA-T)
SPAN	Spanish	Spanish Associate in Arts for Transfer (AA-T) Spanish Certificate of Achievement (CA)

THEA	Theater Arts	Acting Certificate of Achievement (CA) Actors Conservatory Certificate of Achievement (CA) Musical Theater Certificate of Achievement (CA) Technical Theater Certificate of Achievement (CA) Theater Arts Associate of Arts (AA) Theater Arts Associate in Arts for Transfer (AA-T)
UT	University Transfer	CSU General Education Breadth Certificate of Achievement (CA) IGETC (Intersegmental General Education Curriculum) Certificate of Achievement (CA)
VWT	Viticulture & Winery Technology	Enology Certificate of Achievement (CA) Enology Associate of Science (AS) Viticulture Certificate of Achievement (CA) Viticulture Associate of Science (AS) Wine Hospitality Certificate of Achievement (CA)
WLDT	Welding Technology	Welding Technology Certificate of Achievement (CA) Welding Technology Associate of Science (AS)
WMST	Women's Studies	Social Justice Studies: Gender Studies Associate in Arts for Transfer (AA-T)
WRKX	Work Experience	<i>No programs, only courses</i>