



STUDENT LEARNING OUTCOMES PROGRAMS AND MAJOR CODES

<i>MAJOR CODE</i>	<i>TITLE</i>	<i>LINK</i>
ACCOUNTING		
01110	Associate in Arts Degree: Accounting	PSLO
02011	Associate in Science Degree: Accounting	PSLO
02012	Certificate of Achievement: Accounting–Certificate	PSLO
ADMINISTRATION OF JUSTICE		
02521	Associate in Arts Degree: Administration of Justice—Corrections Emphasis	PSLO
02522	Associate in Science Degree: Administration of Justice—Forensics Emphasis	PSLO
02713	Certificate of Achievement: Administration of Justice—Forensics Emphasis Certificate	PSLO
02523	Associate in Science Degree: Administration of Justice—Law Enforcement Emphasis	PSLO
02710	Certificate of Achievement: Administration of Justice—Law Enforcement Emphasis	PSLO
B2705	Associate in Science Degree: Crime Scene Investigator	PSLO
B2706	Certificate of Achievement: Crime Scene Investigator	PSLO
01250	Associate in Arts Degree: Criminal Justice	PSLO
A2264	Certificate of Achievement: Criminal Law Specialty (Bilingual)	PSLO
A2254	Certificate of Achievement: Criminal Law Specialty	PSLO
AFRICAN-AMERICAN STUDIES		
01700	Associate in Science Degree: African-American Studies	PSLO
ANTHROPOLOGY		
01720	Associate in Arts Degree: Anthropology	PSLO
ARCHITECTURE		
01940	Associate in Science Degree: Architecture	PSLO
02840	Associate in Science Degree: Architecture Technology	PSLO
02841	Certificate of Achievement Advanced: Architecture Technology	PSLO
02842	Certificate of Achievement Basic: Architecture Technology	PSLO

ART		
01210	Associate in Arts Degree: Art	PSLO
01090	Associate in Arts Degree: Graphic Design	PSLO
01381	Certificate of Achievement: Professional Photography	PSLO
ASIAN-AMERICAN STUDIES		
01202	Associate of Arts Degree: Asian-American Studies	PSLO
ASTRONOMY		
01500	Associate of Science Degree: Astronomy	PSLO
AUTOMOTIVE TECHNOLOGY		
02766	Certificate of Achievement: Advanced Emission Specialist–Certificate	PSLO
02765	Certificate of Achievement: Automotive Performance Systems Certificate	PSLO
02870	Associate in Science Degree: Automotive Technology	PSLO
02871	Certificate of Achievement: Automotive Technology	PSLO
02650	Associate in Science Degree: Small Engine and Service Repair	PSLO
02651	Certificate of Achievement: Small Engine and Service Repair	PSLO
BIOLOGY		
01510	Associate in Science Degree: Biology	PSLO
BIOTECHNOLOGY		
01511	Certificate of Achievement: Biotechnology	PSLO
01512	Associate in Science Degree: Biotechnology	PSLO
BUSINESS ADMINISTRATION		
01100	Associate in Arts Degree: Business Administration	PSLO
01150	Associate in Arts Degree: Management	PSLO
01151	Associate in Science Degree: Management	PSLO
01153	Certificate of Achievement Intermediate: Management	PSLO
01160	Associate in Arts Degree: Marketing	PSLO
BUSINESS MANAGEMENT		
02456	Associate in Science Degree: eBusiness	PSLO
02457	Certificate of Achievement Intermediate: eBusiness	PSLO
01156	Associate in Science Degree: Entrepreneurship and Small Business	PSLO
01155	Certificate of Achievement Intermediate: Entrepreneurship and Small Business	PSLO
01120	Associate in Arts Degree: Finance	PSLO
CHEMISTRY		
01530	Associate in Science Degree: Chemistry	PSLO

CHILD DEVELOPMENT		
01750	Associate in Arts Degree: Child Development	PSLO
B2721	Associate in Arts Degree: Child Development Teacher	PSLO
B2722	Certificate of Achievement: Child Development Teacher Permit	PSLO
COMPUTER INFORMATION SYSTEMS		
02275	Certificate of Achievement Advanced: Computer Programming Emphasis on Applications	PSLO
02274	Certificate of Achievement Advanced Basic: Computer Programming Emphasis on Applications	PSLO
02273	Associate in Science Degree: Computer Programming w/an Emphasis on Applications	PSLO
02071	Associate in Science Degree: eCommerce Emphasis	PSLO
02073	Certificate of Achievement Advanced: eCommerce Emphasis	PSLO
02017	Certificate of Achievement: Entry Level Database Administrator	PSLO
02083	Associate in Science Degree: Internet Emphasis	PSLO
02093	Certificate of Achievement Advanced: Internet Emphasis	PSLO
02088	Associate in Science Degree: Internetwork Technician Emphasis	PSLO
02097	Certificate of Achievement Internetwork Advanced Technician Emphasis	PSLO
02335	Associate in Science Degree: Microcomputer Applications Emphasis	PSLO
02338	Certificate of Achievement Advanced: Microcomputer Applications Emphasis	PSLO
02098	Certificate of Achievement Advanced: Operations/PC Support Spec Emphasis	PSLO
02079	Associate in Science Degree: Operations/PC Support Specialist Emphasis	PSLO
02090	Associate in Science Degree: Systems Programming Emphasis	PSLO
02099	Certificate of Achievement: Systems Programming Emphasis	PSLO
02134	Certificate of Achievement: Web Flash Developer and Gaming Animator	PSLO
02129	Associate in Science Degree: Web Flash Developer and Gaming Animator	PSLO
02334	Certificate of Achievement: Web Search Engine Marketer	PSLO
02333	Certificate of Achievement: Web Shopping Cart Developer	PSLO
02121	Associate in Science Degree: Web Site Designer and Developer	PSLO
02122	Certificate of Achievement: Web Site Designer and Developer	PSLO
02127	Associate in Science Degree: Web Site eCommerce Administrator	PSLO
02128	Certificate of Achievement: Web Site eCommerce Administrator	PSLO
01130	Associate in Arts Degree: Information Systems	PSLO
02331	Associate in Science Degree: Microcomputer Office and Technical Support Skills	PSLO
02141	Certificate of Achievement: Microcomputer Office Technical Support Skills—Advanced	PSLO
02053	Certificate of Achievement: Microsoft Office Specialist (MOS)—Advanced	PSLO

COMMUNICATION		
A1470	Associate in Arts Degree: Communication	PSLO
01475	Associate in Arts Degree: Communication Studies	PSLO
01061	Associate in Science Degree: Community, Economic and Urban Development	PSLO
01062	Certificate of Achievement Basic: Community, Economic and Urban Development	PSLO
01063	Certificate of Achievement Intermediate: Community, Economic and Urban Development	PSLO
COMPUTER AIDED DESIGN AND DRAFTING		
A2571	Associate in Arts Degree: Computer Aided Design and Drafting	PSLO
A2576	Certificate of Achievement Advanced: Computer Aided Design and Drafting	PSLO
A2577	Certificate of Achievement: Design Technology	PSLO
A2572	Associate in Science Degree: Design Technology	PSLO
COMPUTER SCIENCE		
01180	Associate in Arts Degree: Computer Science	PSLO
02190	Associate in Science Degree: Computer Science	PSLO
02191	Certificate of Achievement: Computer Science	PSLO
CONSTRUCTION INSPECTION		
02882	Certificate of Achievement: Construction Inspection	PSLO
02880	Associate in Science Degree: Construction Inspection	PSLO
02881	Associate in Science Degree: Construction Management	PSLO
02883	Certificate of Achievement: Construction Management	PSLO
CULINARY ARTS		
01824	Certificate of Achievement Advanced: Cooking and Baking	PSLO
01825	Associate in Arts Degree: Cooking and Baking	PSLO
01820	Certificate of Achievement: Professional Baking and Pastry	PSLO
DANCE		
A1350	Associate in Arts Degree: Dance	PSLO
DENTAL HYGIENE		
02380	Associate in Science Degree: Dental Hygiene	PSLO
ELECTRONICS		
A2911	Associate in Science Degree: Internetwork Technician	PSLO
A2907	Associate in Science Degree: Computer Technician	PSLO
A2916	Certificate of Achievement Advanced: Computer Technician	PSLO
A2918	Certificate of Achievement Advanced: Internetwork Technician	PSLO
A2913	Associate in Science Degree: Network Administrator	PSLO
A2919	Certificate of Achievement Advanced: Network Administrator	PSLO

ECONOMICS		
01190	Associate in Arts Degree: Economics	PSLO
EDUCATION		
01415	Certificate of Achievement: Teacher Education Preparation	PSLO
ELECTRONICS		
02135	Associate in Arts Degree: Computer Systems Intensive Certification Training	PSLO
02242	Certificate of Achievement Basic: Computer Systems Intensive Certification Training	PSLO
A2136	Certificate of Achievement Advanced: Computer Systems Intensive Certification Training	PSLO
EMERGENCY MEDICAL TECHNOLOGY		
02341	Certificate of Achievement: Emergency Medical Technology & Paramedic	PSLO
02340	Associate in Science Degree: Emergency Medical Technology and Paramedic	PSLO
ENGINEERING		
01565	Associate in Science Degree: Engineering	PSLO
ENGLISH		
01405	Associate in Science Degree: English	PSLO
A1400	Associate in Arts Degree: Literature	PSLO
ENVIRONMENTAL TECHNOLOGY		
A1972	Certificate of Achievement: Environmental Management	PSLO
A1971	Associate in Science Degree: Environmental Management	PSLO
A1974	Certificate of Achievement: Occupational Health and Safety	PSLO
A1973	Associate in Science Degree: Occupational Health and Safety	PSLO
EVENT AND PLANNING CONVENTION		
02967	Certificate of Achievement Advanced: Event and Convention Planning	PSLO
EXERCISE SCIENCE		
A1360	Associate in Arts Degree: Exercise Science	PSLO
01362	Certificate of Achievement Advanced: Fitness Specialist Certification	
FIRE SCIENCE		
02846	Certificate of Achievement: Fire Science Technology	PSLO
02845	Associate in Science Degree: Fire Science Technology	PSLO
FRENCH		
01410	Associate in Arts Degree: French	PSLO
GEOGRAPHY		
01770	Associate in Arts Degree: Geography	PSLO
A1772	Certificate of Achievement: Geospatial Technology Technician	PSLO
GEOLOGY		
01780	Associate in Science Degree: Geology	PSLO

HISTORY		
01790	Associate in Arts Degree: History	PSLO
HOSPITALITY AND TOURISM MANAGEMENT		
A1823	Certificate of Achievement Advanced: Hospitality: Culinary Arts—Food Services Management	PSLO
A1822	Certificate of Achievement Basic: Hospitality: Culinary Arts—Food Services Management	PSLO
A1821	Associate in Science Degree: Hospitality: Culinary Arts—Food Services Management	PSLO
02994	Associate in Science Degree: Hospitality: Event and Convention Management	PSLO
02996	Certificate of Achievement Advanced: Hospitality: Event and Convention Management	PSLO
02995	Certificate of Achievement Basic: Hospitality: Event and Convention Management	PSLO
02991	Associate in Science Degree: Hospitality: Hotel Operations Management	PSLO
02993	Certificate of Achievement Advanced: Hospitality: Hotel Operations Management	PSLO
02992	Certificate of Achievement Basic: Hospitality: Hotel Operations Management	PSLO
02997	Associate in Science Degree: Hospitality: Travel and Tourism Management	PSLO
02999	Certificate of Achievement Advanced: Hospitality: Travel and Tourism Management	PSLO
02998	Certificate of Achievement Basic: Hospitality: Travel and Tourism Management	PSLO
HUMANITIES		
01320	Associate in Arts Degree: Humanities	PSLO
INSURANCE		
02181	Associate in Science Degree: Insurance	PSLO
02183	Certificate of Achievement Advanced: Insurance	PSLO
INTERNATIONAL BUSINESS		
02038	Associate in Science Degree: International Business	PSLO
01101	Associate in Arts Degree: International Business Emphasis	PSLO
A2258	Certificate of Achievement: International Business Law Specialty Certificate	PSLO
A2268	Certificate of Achievement: International Business Law Specialty (Bilingual)	PSLO
02039	Certificate of Achievement Intermediate : International Business	PSLO
A1141	Associate in Science Degree: International Logistics and Transportation	PSLO
A1143	Certificate of Achievement Basic: International Logistics and Transportation	PSLO
A1144	Certificate of Achievement Intermediate: International Logistics and Transportation	PSLO
ITALIAN		
01390	Associate in Arts Degree: Italian	PSLO
JOURNALISM		
01430	Associate in Arts Degree: Journalism	PSLO

LIBERAL ARTS		
01375/01640	Option 1: Emphasis in Arts and Humanities	PSLO
01640	Option 2 or 3: Emphasis in Arts and Humanities	PSLO
01650	Option 2 or 3: Emphasis in Communication in the English Language	PSLO
01376/01650	Option 1: Emphasis in Communication in the English Language	PSLO
01378/01870	Option 1: Emphasis in Math and Science	PSLO
01870	Option 2 or 3: Emphasis in Math and Science	PSLO
01377/01370	Option 1: Emphasis in Social/Behavioral Science	PSLO
01730	Option 2 or 3: Emphasis in Social/Behavioral Science	PSLO
LIBERAL STUDIES—ELEMENTARY EDUCATION		
01800	Associate in Arts Degree: Liberal Studies: Elementary Education	PSLO
LANDSCAPE ARCHITECTURE/LANDSCAPE AND NURSERY TECHNOLOGY		
02602	Certificate of Achievement: Golf and Sports Turf Management	PSLO
02601	Associate in Science Degree: Golf and Sports Turf Management	PSLO
02610	Associate in Science Degree: Landscape Architecture	PSLO
02611	Certificate of Achievement: Landscape Architecture	PSLO
02605	Certificate of Achievement: Landscape Design	PSLO
02600	Associate in Science Degree: Landscape Occupation	PSLO
02603	Certificate of Achievement: Landscape Occupation	PSLO
02823	Certificate of Achievement: Nursery Occupations: Floral Design Emphasis	PSLO
02821	Associate in Arts Degree: Nursery Occupations: Floral Design Emphasis	PSLO
02822	Associate in Science Degree: Nursery Occupations: Retail Nursery/Plant Production	PSLO
02824	Certificate of Achievement: Nursery Occupations: Retail Nursery/Plant Production	PSLO
LAW ENFORCEMENT TRAINING ACADEMY		
02711	Certificate of Achievement: Law Enforcement Training Academy	PSLO
LEADERSHIP AND SUPERVISION		
02114	Associate in Science Degree: Leadership and Supervision	PSLO
01154	Certificate of Achievement Intermediate: Leadership and Supervision	PSLO
LEGAL INTERPRETATION AND TRANSLATION		
A2451	Certificate of Achievement Intermediate: Legal Interpretation and Translation (English/Spanish)	PSLO
02449	Certificate of Achievement Basic: Legal Interpretation (English/Spanish)	PSLO

LEGAL OFFICE PROFESSIONAL		
A2252	Certificate of Achievement: Business Law Specialty	PSLO
A2253	Certificate of Achievement: Civil Litigation Specialty	PSLO
A2263	Certificate of Achievement: Civil Litigation Specialty (Bilingual)	PSLO
A2256	Certificate of Achievement: Family Law Specialty	PSLO
A2266	Certificate of Achievement: Family Law Specialty (Bilingual)	PSLO
A2257	Certificate of Achievement: Immigration Law Specialty	PSLO
A2267	Certificate of Achievement: Immigration Law Specialty (Bilingual)	PSLO
A2259	Certificate of Achievement: Wills, Trusts, and Estates Specialty (Bilingual)	PSLO
LEGAL OFFICE PROFESSIONAL—BILINGUAL		
A2269	Certificate of Achievement: Wills, Trusts, and Estates Specialty	PSLO
MATHEMATICS		
01580	Associate in Arts Degree: Mathematics	PSLO
01585	Associate in Science Degree: Mathematics	PSLO
MEDICAL ASSISTANT—ADMINISTRATIVE AND CLINICAL		
C2055	Certificate of Achievement: Administrative Intensive Training—Bilingual (English/Spanish)	PSLO
02314	Associate in Science Degree: Medical Assistant—Administrative	PSLO
02315	Certificate of Achievement Basic: Medical Assistant: Administrative	PSLO
02316	Certificate of Achievement Intermediate: Administrative	PSLO
02321	Associate in Science Degree: Medical Assistant—Clinical	PSLO
02322	Certificate of Achievement Basic: Medical Assistant—Clinical	PSLO
02327	Certificate of Achievement: Medical Assistant—Administrative Intensive Training	PSLO
02324	Certificate of Achievement: Clinical—Intensive Training	PSLO
02323	Certificate of Achievement: Medical Assistant—Clinical Intermediate	PSLO
02317	Certificate of Achievement: Coding and Insurance— Basic	PSLO
02318	Certificate of Achievement: Coding and Insurance— Intermediate	PSLO
02325	Certificate of Achievement: Medical Interpreter—Basic (English/Spanish)	PSLO
02326	Certificate of Achievement: Medical Interpreter—Intermediate (English/Spanish)	PSLO
02311	Associate in Science Degree: Medical Office Management	PSLO
02313	Certificate of Achievement: Medical Office Management—Advanced	PSLO
02312	Certificate of Achievement: Medical Office Management— Basic	PSLO
MEDICAL LABORATORY TECHNICIAN		
02385	Associate in Science Degree: Medical Laboratory Technician	PSLO
MEXICAN-AMERICAN STUDIES		
01810	Associate in Arts Degree: Mexican-American Studies	PSLO

MUSIC		
02542	Associate in Science Degree: Mariachi Specialization	PSLO
01240	Associate in Arts Degree: Music	PSLO
02540	Associate in Science Degree: Music—Commercial	PSLO
02541	Certificate of Achievement: Music—Commercial	PSLO
NURSING		
02360	Associate in Science Degree: Nursing	PSLO
02361	Certificate of Proficiency: Operating Room Nursing	PSLO
02345	Associate in Science Degree: Surgical Technology	PSLO
02346	Certificate of Achievement: Surgical Technology	PSLO
A1330	Associate in Arts Degree: Transfer Education/Preparation for Nursing	PSLO
02392	Certificate of Achievement: Vocational Nursing	PSLO
02390	Associate in Science Degree: Vocational Nursing	PSLO
OFFICE INFORMATION SYSTEMS PROFESSIONAL—BILINGUAL		
02046	Associate in Science Degree: Office Information Systems Professional	PSLO
02041	Associate in Science Degree: Office Information Systems Professional—Bilingual	PSLO
02048	Certificate of Achievement: Office Information Systems Professional---Advanced Certificate	PSLO
02043	Certificate of Achievement: Office Information Systems Professional—Bilingual-Advanced Certificate	PSLO
02042	Certificate of Achievement: Office Information Systems Professional—Bilingual-Basic Certificate	PSLO
OFFICE INTENSIVE TRAINING—BILINGUAL AND PAYROLL CLERK		
B2455	Certificate of Achievement: Legal Office Assistant---Bilingual---Intensive	PSLO
02461	Associate in Science Degree: Legal Office Management	PSLO
02462	Certificate of Achievement Basic: Legal Office Management	PSLO
02463	Certificate of Achievement Intermediate: Legal Office Management	PSLO
B2155	Associate in Science Degree: Legal Office Professional	PSLO
B2165	Associate in Science Degree: Legal Office Professional Bilingual (English/Spanish)	PSLO
C2365	Certificate of Achievement Basic: Legal Office Professional Bilingual (English/Spanish)	PSLO
PARALEGAL STUDIES		
A2518	Certificate of Achievement: Paralegal Studies	PSLO
A2516	Associate in Science Degree: Paralegal Studies	PSLO
PARALEGAL STUDIES—BILINGUAL		
A2517	Associate in Science Degree: Paralegal Studies: Bilingual (English/Spanish)	PSLO
A2519	Certificate of Achievement: Paralegal Studies-Bilingual	PSLO
PHARMACEUTICAL AND LABORATORY SCIENCE		
A1533	Certificate of Achievement: Pharmaceutical and Laboratory Science	PSLO
A1532	Associate in Science Degree: Pharmaceutical and Laboratory Science	PSLO

PHILOSOPHY		
01830	Associate in Arts Degree: Philosophy	PSLO
PHOTOGRAPHY		
01380	Associate in Arts Degree: Photography	PSLO
PHYSICAL SCIENCE		
01670	Associate in Science Degree: Physical Science	PSLO
PHYSICS		
01680	Associate in Science Degree: Physics	PSLO
POLITICAL SCIENCE		
01840	Associate in Arts Degree: Political Science	PSLO
01860	Associate in Arts Degree: Public Administration	PSLO
PSYCHOLOGY		
01850	Associate in Arts Degree: Psychology	PSLO
REAL ESTATE		
02131	Certificate of Achievement: Broker License	PSLO
02130	Associate in Science Degree: Real Estate	PSLO
02133	Certificate of Achievement: Real Estate	PSLO
01170	Associate in Arts Degree: Real Estate	PSLO
02132	Certificate of Achievement: Salesperson License	PSLO
RECORDING ARTS AND TECHNOLOGY COMMUNICATION		
02537	Certificate of Achievement: Recording Arts and Technology (CT)	PSLO
02538	Associate in Science Degree: Recording Arts and Technology	PSLO
SOCIOLOGY		
01890	Associate in Arts Degree: Social Work	PSLO
01900	Associate in Arts Degree: Sociology	PSLO
SPANISH		
01460	Associate in Arts Degree: Spanish	PSLO
A1490	Associate in Arts Degree: Spanish for Bilingual	PSLO
SUSTAINABLE ENERGY STUDIES		
02471	Certificate of Achievement: Sustainable Energy Studies	PSLO
02612	Associate in Science Degree: Sustainable Landscape Practices	PSLO
TELEMEDIA		
01280	Associate in Arts Degree: Telemedia	PSLO
02530	Associate in Science Degree: Telemedia Production Specialist	PSLO
02535	Associate in Science Degree: Telemedia Technology	PSLO
02536	Certificate of Achievement: Telemedia Technology	PSLO

THEATRE ARTS		
A1220	Associate in Arts Degree: Theater Arts---Performance	PSLO
TRAVEL AND TOURISM		
02961	Associate in Science Degree: Travel and Tourism	PSLO
02965	Certificate of Achievement Advanced: Travel and Tourism	PSLO
02964	Certificate of Achievement Basic: Travel and Tourism	PSLO
VIRTUAL OFFICE PROFESSIONAL		
02454	Associate in Science Degree: Virtual Business Office Professional	PSLO
02459	Certificate of Achievement: Virtual Business Office Support Professional	PSLO
02458	Certificate of Achievement: Virtual Business Professional	PSLO
WOMEN'S STUDIES		
01201	Associate in Arts Degree: Women Studies	PSLO