



Labor Market Information (LMI)

South Central Coast Center for Excellence

Eleven occupations identified as related to **Applied Professional Studies**

13-1199	Business Operations Specialists, All Other
11-2022	Sales Managers
13-1071	Human Resources Specialists
13-1082	Project Management Specialists
11-9151	Social and Community Service Managers
13-1081	Logisticians
11-3051	Industrial Production Managers
11-3012	Administrative Services Managers
11-3061	Purchasing Managers
11-2032	Public Relations Managers
11-3131	Training and Development Managers

Five-Year Projections for Applied Professional Studies in the South Central Coast Region

SOC	Occupation	2022 Jobs	2027 Jobs	2022-2027 Change	2022-2027 % Change
13-1199	Business Operations Specialists, All Other	8,247	8,694	446	5%
11-2022	Sales Managers	4,681	4,758	76	2%
13-1071	Human Resources Specialists	4,330	4,644	314	7%
13-1082	Project Management Specialists	4,064	4,355	291	7%
11-9151	Social and Community Service Managers	1,710	1,907	197	12%
13-1081	Logisticians	1,642	1,811	170	10%
11-3051	Industrial Production Managers	1,456	1,506	50	3%
11-3012	Administrative Services Managers	1,416	1,495	79	6%
11-3061	Purchasing Managers	352	385	33	9%
11-2032	Public Relations Managers	295	317	21	7%
11-3131	Training and Development Managers	276	290	14	5%

Earnings for Applied Professional Studies in the South Central Coast Region

SOC	Occupation	Entry-Level Hourly Earnings	Median Hourly Earnings	Experienced Hourly Earnings
13-1199	Business Operations Specialists, All Other	\$24.05	\$35.71	\$50.43
11-2022	Sales Managers	\$31.18	\$50.44	\$78.49
13-1071	Human Resources Specialists	\$28.10	\$36.05	\$48.11
13-1082	Project Management Specialists	\$33.95	\$46.07	\$62.40
11-9151	Social and Community Service Managers	\$28.23	\$34.31	\$43.17
13-1081	Logisticians	\$33.91	\$44.00	\$51.86
11-3051	Industrial Production Managers	\$40.17	\$53.34	\$73.48
11-3012	Administrative Services Managers	\$34.45	\$48.37	\$62.83
11-3061	Purchasing Managers	\$49.43	\$63.42	\$78.88
11-2032	Public Relations Managers	\$48.83	\$64.19	\$84.60
11-3131	Training and Development Managers	\$41.60	\$56.64	\$79.63

ALLAN HANCOCK COLLEGE

Industries Employing the Most in Applied Professional Studies Field, 2022

Industry	Occupation Group Jobs in Industry	% of Occupation Group in Industry
Manufacturing	1,829	25%
Professional, Scientific, and Technical Services	1,084	15%
Administrative and Support and Waste Management and Remediation Services	1,084	15%
Health Care and Social Assistance	600	8%
Retail Trade	600	7%

Occupational Demand by Education, Minimum Advertised

Employers posting job ads for Applied Professional Studies have frequently sought candidates with a bachelor's degree.

Minimum Education Requirement	2018	2019	2020	2021	2022
HS Diploma / Vocational Training	21%	23%	25%	23%	24%
Associate Degree	5%	5%	6%	6%	5%
Bachelor's Degree	71%	69%	65%	68%	68%
Graduate Degree	3%	3%	4%	3%	3%



Associate in Science (A.S.) Degree Applied Professional Studies

Associate in Science (A.S.) Degree in Applied Professional Studies Core (18 units)

ACCT 105	Introduction to Accounting
BUS 101	Introduction to Business
BUS 104	Business Organization and Management
BUS 110	Business Law
BUS 160	Business Communications
CBIS 101	Computer Concepts & Applications

Associate in Science (A.S.) Degree in Applied Professional Studies

Electives (6 units)

ACCT 131	Financial Accounting 1
ACCT 132	Financial Accounting 2

AG 150 Introduction to Agribusiness

AG 157 Agricultural Sales, Communication & Leadership

AG 158 Agricultural Economics

BUS 106 Small Business Management

BUS 110 Business Law

BUS/ECON 121 Business Economics
BUS/ECON/GBST 141 Global Economics

CA 125 Supervision and Training Techniques

CA 126 Food Production Cost, Control and Management

Associate in Science (A.S.) Degree in Applied Professional Studies

Continued Electives

ECS 111	Administration I: Programs in Early Childhood Education
ECS 150	Administration II: Personnel and Leadership in Early Childhood Education
HUSV 102	Case Management Skills
HUSV 104	Group Dynamics
HUSV 107	Serving Culturally Diverse Clients
PLGL 112	Corporations, Partnership, LLC
REC 101	Intro to Recreation Management
REC 103	Leadership in Recreation Services
REC 105	Program Planning for Recreation
VEN 105	Wine Marketing and Sales
VEN 106	Winery and Vineyard Financial Management
VEN 114	Wine Business

Total Required Units: 24



Bachelor of Science (B.S.) Degree Applied Professional Studies

Bachelor in Science (B.S.) Degree in Applied Professional Studies

Upper Division General Education (12 units)

APS 3000	Creativity and	Problem-Solving
----------	----------------	-----------------

APS 3001 Building a Diverse Workforce

APS 3002 Global Trends in Technology

APS 3003 Professional Communication – Oral and Written

Bachelor in Science (B.S.) Degree in Applied Professional Studies

Upper Division Major (48 units)

APS 3004	The Future of Work
APS 3005	Transformative Thinking
APS 3006	Management and Evaluation of Employees
APS 3007	Applied Leadership
APS 3008	Ethical and Professional Conduct
APS 3009	Panning and Risk Management
APS 4000	Productivity in the Workplace
APS 4001	Project Planning, Development, and Evaluation

Bachelor in Science (B.S.) Degree in Applied Professional Studies

Upper Division Major (48 units)

APS 4002	Budgets and Financial Planning
APS 4003	Technical Support Systems
APS 4004	Client and Stakeholder Development
APS 4005	Managing Legal Issues
APS 4006	Data Interpretation and Reporting
APS 4007	Internship/Practicum
APS 4008	Project Studio
APS 4009	Capstone Project Seminar

