

## Applied Accounting • [ce.uci.edu/accounting](https://ce.uci.edu/accounting)

- Ten required courses to earn certificate with minimum grade of C (73%)
- Program cost is \$10,025 (tuition \$8550, books \$1100, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X420.02	Financial Accounting	4.5
MGMT X420.03	Management Accounting	4.5
MGMT X420.01	Accounting in Business	4.5
MGMT X420.04	Intermediate Accounting Theory & Practice I	4.5
MGMT X420.05	Intermediate Accounting Theory & Practice II	4.5
MGMT X420.06	Individual Federal Income Taxation	4.5
MGMT X420.07	Corporate Federal Income Tax	4.5
MGMT X420.08	Auditing	4.5
MGMT X420.09	Accounting Information Systems	4.5
MGMT X420.10	Advanced Accounting	4.5

## Business Administration • [ce.uci.edu/busadmin](https://ce.uci.edu/busadmin)

- Six required courses to earn certificate with minimum grade of C (73%)
- Program cost is \$4900 (tuition \$3920, books \$605, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X490.14	Essentials of Management & Leadership	3
MGMT X488	Fundamentals of Digital Marketing and Media for Business and Administrators	2
MGMT X434.10	Finance for Business and Administrators	1.5
MGMT X487	Communication in a Diverse and Changing Workplace	2
MGMT X410.5	Introduction to Business Process Optimization	1.5
MGMT X446.4	Modern Business Writing	2.5

**Contract Management • [ce.uci.edu/cm](https://ce.uci.edu/cm)**

- Six required courses to earn certificate with minimum grade of C (73%)
- Program cost is \$5235 (tuition \$4685, books \$175, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X407.1	Principles of Business Contracts	3
MGMT X407.2	Financial Aspects of Business Contracts	3
MGMT X407.3	Contract Formation	3
MGMT X407.4	Contract Performance	3
MGMT X407.5	Contract Negotiation	3
MGMT X407.10	Ethics in Contracting	1

**Data Science • [ce.uci.edu/datascience](https://ce.uci.edu/datascience)**

- Two prerequisite courses (if no prior experience)
- Five required courses and minimum 2.5 unit elective course to earn certificate with minimum grade of C (73%)
- Program cost is \$8490 (tuition \$7765, books/materials \$350, registration \$375)

COURSE #	PREREQUISITE COURSES	UNITS
I&C SCI X426.64	Introduction to Python Programming	2
I&C SCI X425.99	Practical Math & Statistics for Data Science	2.5
COURSE #	REQUIRED COURSES	UNITS
I&C SCI X427.05	Fundamentals of Data Science	2.5
I&C SCI X427.06	Data Engineering	2.5
I&C SCI X427.07	Big Data Analysis	2.5
I&C SCI X427.18	Advanced Visualization	2.5
I&C SCI X426.73	Introduction to Machine Learning & AI	2.5
COURSE #	ELECTIVE COURSES	UNITS
I&C SCI X427.19	R Basics	2.5
I&C SCI X450.72	Introduction to SQL Programming	2.5
I&C SCI X427.12	Python for Data Analysis	2
I&C SCI X426.54	Data Preparation, Modeling and Visualization with Python	2
I&C SCI X425.32	Data Integration, Modeling, and ETL	2.5

## Digital Marketing & Communications • [ce.uci.edu/digitalmarketing](https://ce.uci.edu/digitalmarketing)

- Four required courses to earn certificate with a minimum grade of C (73%)
- Program cost is \$3725 (tuition \$3120, books \$230, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X463.33	Research and the Marketing Plan	3
MGMT X462.82	Dynamic Product Management	3
MGMT X463.34	Integrated Brand Storytelling	3
MGMT X463.36	Business Driven Digital Marketing	3

## Human Resources Management • [ce.uci.edu/hr](https://ce.uci.edu/hr)

- Six required courses and two elective courses to earn certificate with minimum grade of C (73%)
- Program cost is \$6775 (tuition \$5535, books \$865, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X450.1	Foundations of Human Resources Management	4
MGMT X456.8	Leading Successful Organizational Change	3
MGMT X450.2	Talent Acquisition, Management & Retention	4
MGMT X450.3	Compensation and Reward Systems	4
MGMT X452.1	Human Resources and the Law	4
MGMT X450.12	Introduction to Employee Benefits	4
MGMT X450.7	Training and Human Resources Development	4
COURSE #	ELECTIVE COURSES	UNITS
MGMT X497.32	Foundations of Leadership	2
MGMT X497.35	Conflict Resolution	2
MGMT X487	Communication in a Diverse and Changing Workplace	2
MGMT X446.4	Modern Business Writing	2.5

**Organizational Leadership & Communication • [ce.uci.edu/olc](https://ce.uci.edu/olc)**

- Eight required courses to earn certificate with minimum grade of C (73%)
- Program cost is \$6695 (tuition \$5370, books \$950, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X497.32	Foundations of Leadership	2
MGMT X487	Communication in a Diverse and Changing Workplace	2
MGMT X497.34	Leading Small Groups	2
MGMT X497.35	Conflict Resolution	2
ANTHRO X497.36	Communicating Across Cultures	2
MGMT X456.8	Leading Successful Organizational Change	3
MGMT X497.38	Virtual or Remote Management and Communication	2
MGMT X446.4	Modern Business Writing	2.5

**Paralegal • [ce.uci.edu/paralegal](https://ce.uci.edu/paralegal)**

- Nine required courses and two elective courses to earn certificate with minimum grade of C (73%)
- Program cost is \$9075 (tuition \$7365, books \$1335, registration \$375)
- Applies to Part-Time program only. Compressed program not applicable for WIOA funding.

COURSE #	REQUIRED COURSES	UNITS
SOCECOL X416.67	Fundamentals of the Paralegal Profession	3
MGMT X409.19	Contracts	3
ENGLISH X417.1	Legal Writing	3
SOC SCI X473.2	Legal Research	3
SOC SCI X471.66	Civil Litigation I	3
SOC SCI X472.66	Civil Litigation II	3
SOCECOL X415.97	Ethics for the Paralegal	2
LAW X401	Technology Practicum for the Paralegal	3
LAW X401.3	Legal Career Skills	1
COURSE #	ELECTIVE COURSES	UNITS
MGMT X409.8	Corporate Law	3
SOCECOL X415.1	Family Law	3
SOCECOL X412.66	Torts	3
SOC SCI X473.3	Criminal Law	3
SOCECOL X415.69	Intellectual Property	3

## Personal Financial Planning • [ce.uci.edu/pfp](https://ce.uci.edu/pfp)

- Eight required courses to earn certificate with minimum grade of C (73%)
- Program cost is \$8375 (tuition \$6550, books \$1450, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X433.20	Principles of Financial Analysis	3
MGMT X433	Survey of Personal Financial Planning	4
MGMT X433.7	Insurance Planning	4
MGMT X433.1	Investment Planning	4
MGMT X433.2	Income Tax Planning	4
MGMT X433.8	Retirement Planning	4
MGMT X433.9	Estate Planning	4
MGMT X433.21	Personal Financial Planning Practicum	4.5

## Project Management • [ce.uci.edu/pm](https://ce.uci.edu/pm)

- Eight required courses to earn the certificate with a minimum of C (73%)
- Program cost is \$6425 (tuition \$5800, books \$250, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X402.2	Project Management Overview	1.5
MGMT X402.3	Project Initiation	1.5
MGMT X402.4	Project Planning and Risk	1.5
MGMT X402.5	Project Schedule & Cost	1.5
MGMT X402.6	Project Stakeholders & Change Management	1.5
MGMT X402.7	Project Procurement	1.5
MGMT X402.8	Agile Project Management	2
MGMT X402.9	Project Leadership & Communication	2

## Real Estate Licensure • [ce.uci.edu/re](https://ce.uci.edu/re)

- Three required course to earn certificate with a minimum grade of C (73%)
- Program cost is \$3005 (tuition \$2370, books \$260, registration \$375)

COURSE #	REQUIRED COURSES	UNITS
MGMT X485.2	Real Estate Principles	4.5
MGMT X485.23	Real Estate Finance	4.5
MGMT X485.22	Real Estate Practice	4.5