

Your Pathway to Success!

Achieving your goal begins with a first step. This Applied Accounting Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 7610, or visit our website.**

Program

CERTIFICATE/DEGREE	CERTIFICATE PROGRAM LENGTH	TUITION AND FEES (EST.)	BOOKS AND SUPPLIES
Certificate of Achievement, Applied Accounting	2 semesters, 24 units	\$1,140.00	\$744.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall	Morning	BUS 101, BUS 112, CIS 110, CIS 171, ECON 101	BUS 101, BUS 107, BUS 112, CIS 110, ECON 101, ECON 102	BUS 101(94-11), BUS 112, CIS 110, ECON 101	BUS 101, BUS 107, BUS 112, CIS 110, ECON 101, ECON 102		BUS 112
	Afternoon	BUS 101, BUS 124, ECON 102	BUS 113, BUS 115	BUS 101, BUS 124, ECON 102	BUS 113, BUS 115		
	Evening	BUS 101, BUS 112	CIS 171	BUS 112, BUS 115, BUS 150, CIS 150	BUS 107		
	On-line	BUS 144					
Spring	Morning	BUS 101, BUS 112, CIS 110, ECON 101	BUS 101, BUS 112, CIS 110, ECON 101	BUS 101, BUS 112, CIS 110, ECON 101	BUS 101, BUS 112, CIS 110, ECON 101		BUS 112
	Afternoon	BUS 101, ECON 102	BUS 113	BUS 101, ECON 102	BUS 113		
	Evening	BUS 101, BUS 112, CIS 110	BUS 113(6-83), ECON 102	BUS 112	BUS 107, BUS 113		
	On-line	BUS 144, CIS 110					
Summer	Morning	BUS 112	BUS 112, ECON 101	BUS 112, ECON 101	BUS 112, ECON 101		

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: www.labormarketinfo.edd.ca.gov/OccGuides/

Job Descriptions: Accountants prepare, examine, or analyze accounting records, financial statements, or other financial reports to assess accuracy, completeness, and conformance to reporting and procedural standards.

Bookkeepers compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Accountant	\$37.50	177,500	7,060
Bookkeeping, accounting & auditing clerks	\$20.40	208,800	4,310

Pathway Progress. Requirements as Listed in the COM Catalog 2014-2015.

CLASS TITLE	COURSE #	SEMESTER OFFERED	DATE COMP	UNITS EARNED	UNITS	CERTIFICATE OF ACHIEVEMENT APPLIED ACCOUNTING
Introduction to Business	BUS 101	F/S			3.0	
Business Law	BUS 107	F/S			3.0	
Financial Accounting	BUS 112	F/S/X			4.0	
Managerial Accounting	BUS 113	F/S			5.0	
Applied Computerized Accounting	BUS 115	F			3.0	
Marketing	BUS 124	F			3.0	
Business Communication	BUS 144	F/S			3.0	
Management and Supervision	BUS 150	F 14			3.0	
Introduction to Computer Information Systems	CIS 110	F/S			3.0	
Applied Spreadsheet Design	CIS 171	F			3.0	
Principles in Macroeconomics	ECON 101	F/S/X			3.0	
Principles in Microeconomics	ECON 102	F/S			3.0	
Units Completed						
Units Required						24
Date Awarded						

3 elective units from: BUS 107, BUS 124, BUS 144, BUS 150, ECON 101, or ECON 102

■ **UNITS REQUIRED** ■ **PREREQUISITE** SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Automotive Collision Repair Technology Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8200, or visit our website.**

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Master Collision Repair	5 Semesters	\$2022.00	\$354.15
Electric Vehicle Specialist	3 Semesters	\$1066.00	\$121.25
Structural and Nonstructural Damage Repair	3 Semesters	\$974.00	\$232.00
Painting and Refinishing	2 Semesters	\$1002.00	\$373.60

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall	Morning						
	Afternoon	ACRT 102	ACRT 201	ACRT 103			
	Evening	ACRT 101, AUTO 113	ACRT 169, ACRT 292	ACRT 104, AUTO 113	ACRT 169		
Spring	Morning						ACRT 106
	Afternoon	ACRT 105		ACRT 202			
	Evening	ACRT 279	ACRT 100, ACRT 171	ACRT 107	ACRT 180, ACRT 290		
Summer	Morning	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164			
	Afternoon	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164	ACRT 160, ACRT 161, ACRT 162, ACRT 163, ACRT 164			
	Evening	AUTO 111		AUTO 111			

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Repair and refinish automotive vehicle bodies and straighten vehicle frames. Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA, 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Automotive Body Repairer	\$21.90	14,500	410
Painter, Transportation Equipment	\$20.73	7,200	190

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ MASTER COLLISION REPAIR	CERTIFICATE OF ACHIEVEMENT ELECTRIC VEHICLE SPECIALIST	CERTIFICATE OF ACHIEVEMENT STRUCTURAL AND NONSTRUCTURAL DAMAGE REPAIR	CERTIFICATE OF ACHIEVEMENT PAINTING AND REFINISHING
Career Math and Customer Service	ACRT 100	4.0	S						
Basic Sheet Metal Operations for ACRT	ACRT 101	2.0	F						
Introduction to Automotive Collision Repair	ACRT 102	2.0	F						
Nonstructural Analysis and Damage Repair	ACRT 103	2.0	F						
Structural Analysis and Damage Repair	ACRT 104	2.0	F						
Advanced Structural Analysis and Damage Repair	ACRT 105	2.0	S						
Metal Fabrication	ACRT 106	2.0	S						
MIG Welding for Automotive Collision Repair	ACRT 107	2.0	S						
Automotive Painting and Refinishing Repair Workshop	ACRT 160	1.5	X						
Automotive Dent and Damage Repair Workshop	ACRT 161	1.5	X						
Automotive Structural Repair Workshop	ACRT 162	1.5	X						
Automotive Mechanical and Electrical Repair Workshop	ACRT 163	1.5	X						
Automotive Plastic Repair Workshop	ACRT 164	1.5	X						
Metalworking and Fundamentals ²	ACRT 169	6.0							
Dent and Damage Repair ²	ACRT 171	3.0	S						
Panel Replacement ²	ACRT 180	3.0	S						
Automotive Paint: Waterborne, Clearcoats, and Detailing	ACRT 201	4.0	F						
Automotive Paint: Three-Stage and Custom Painting	ACRT 202	4.0	S						
Frame Straightening and Repair	ACRT 279	2.0	S						
Electric Vehicle Conversion and Hybrid Maintenance	ACRT 290	3.0	F/S						
Electric + Hybrid Vehicle Design and Maintenance	ACRT 292	3.0	F						
Automotive Maintenance Intermediate	AUTO 111	3.0	X						
Specialized Electronic Training	AUTO 113	5.0	F						
Units Completed									
Units Required						42	22	20	21
Date Awarded									

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² Students may be eligible for I-CAR certified testing.

Updated Annually (10/14)

Your Pathway to Success!

Achieving your goal begins with a first step. This Administration of Justice Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 x 8200, or visit our website.

Program

CERTIFICATE PROGRAM LENGTH	ESTIMATED TUITION AND FEES	ESTIMATED BOOKS AND SUPPLIES
3 Semesters	\$1,296.00	\$269.00

Projected Class Rotation (Note: Three semester rotation)

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Fall 15	Morning					
	Afternoon					
	Evening	AJ 204	AJ 113	AJ 118		
Spring 16	Morning					
	Afternoon					
	Evening	AJ 111	AJ 110	AJ 116		
Fall 16	Morning					
	Afternoon					
	Evening	AJ 220	AJ 212	AJ 215		
Spring 17	Morning					
	Afternoon					
	Evening	AJ 204	AJ 113	AJ 118		

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Administration of Justice covers a wide range of legal careers. Police and Patrol officers provide public safety by maintaining order, responding to emergencies, protecting people and property, enforcing motor vehicle and criminal laws, and promoting good community relations. Paralegals help lawyers prepare for hearings, trials, and corporate meetings. They research facts of cases, laws, judicial decisions, legal articles, and other materials relevant to their cases.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CA 2014	PROJECTED JOBS IN FIELD IN CA BY 2022	ANNUAL AVERAGE OPENINGS IN CA
Correctional Officer/Jailer	\$32.62	39,600	1,220
Paralegal	\$29.22	35,300	1,020
Police/Patrol Officer	\$41.69	71,900	2,570

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMPLETED	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ IN ADMINISTRATION OF JUSTICE
Introduction to Administration of Justice	AJ 110	3.0	ForS			
Criminal Law	AJ 111	3.0	ForS			
Criminal Procedure	AJ 113	3.0	ForS			
Juvenile Law and Procedure	AJ 116	3.0	ForS			
Community and Human Relations	AJ 118	3.0	ForS			
Crime and Delinquency	AJ 204	3.0	ForS			
Introduction to Evidence	AJ 212	3.0	ForS			
Introduction to Investigation	AJ 215	3.0	ForS			
Vice, Narcotics, and Organized Crime	AJ 220	3.0	ForS			
Units Completed						
Units Required						27
DATE AWARDED						

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Automotive Technology Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 x 822, or visit our website.

Program

CERTIFICATE/DEGREE	CERTIFICATE PROGRAM LENGTH	TUITION AND FEES (EST.)	BOOKS AND SUPPLIES (EST.)
Master Repair Technician	5 Semesters	\$2783.00	\$150.00
Auto Chassis and Drivetrain Specialist	2 Semesters	\$920.00	\$150.00
Auto Electronics Specialist	2 Semesters	\$897.00	\$150.00
Auto Engine Specialist	3 Semesters	\$874.00	\$150.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
Fall	Morning		AUTO 229		AUTO 229		
	Afternoon	AUTO 118	AUTO 114	AUTO 118	AUTO 114	AUTO 118	
	Evening	AUTO 113, AUTO 228	AUTO 250	AUTO 113, AUTO 228	AUTO 230		
Spring	Morning	AUTO 233		AUTO 233			AUTO 239
	Afternoon	AUTO 116	AUTO 112	AUTO 116	AUTO 112	AUTO 116	
	Evening	AUTO 215	AUTO 100, AUTO 244	AUTO 215	AUTO 244		
Summer	Morning						
	Afternoon						
	Evening	AUTO 111	AUTO 110	AUTO 111	AUTO 110		

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Automotive Service Technicians inspect, repair, and maintain automobiles and other gasoline, diesel, or alternate-fueled vehicles. In smaller shops, Technicians complete a wide variety of repairs from simple engine tune-ups to tearing down, repairing, and rebuilding of complete power systems. They also service and repair electrical systems; align and service suspension, braking, and steering systems; repair and service air conditioning, heating, and engine-cooling systems.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA, 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Automotive Service Technicians and Mechanics	\$21.15	73,800	2,590

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT AUTO ENGINE SPECIALIST (A1 & A9)	CERTIFICATE OF ACHIEVEMENT AUTO ELECTRONICS SPECIALIST (A6, A7, A8)	CERTIFICATE OF ACHIEVEMENT AUTO CHASSIS AND DRIVETRAIN SPECIALIST (A3, A4, A5)	ASSOCIATE DEGREE ¹ . MASTER REPAIR TECHNICIAN / CERTIFICATE OF ACHIEVEMENT
Career Math and Customer Service	AUTO 100	4	S						
Introduction to Automotive Maintenance	AUTO 110	3	X						
Automotive Maintenance - Intermediate	AUTO 111	3	X						
Automotive Engines	AUTO 112	4	S						
Specialized Electronic Training	AUTO 113	5	F						
Automotive Basic Fuel Systems	AUTO 114	4	F						
Automotive Electrical Systems	AUTO 116	6	S						
Brakes, Alignment, Suspension	AUTO 118	6	F						
Vehicle Service	AUTO 215	4	S						
Automotive Computer Controls	AUTO 228	4	F						
Automotive Systems, Troubleshooting and Diagnosis	AUTO 229	4	F						
Alternative Fuels	AUTO 230	4	F						
Manual Drive Trains and Axels	AUTO 233	4	S						
B.A.R. Update	AUTO 239	1	S						
Smog Check Inspector Level 1&2 Training	AUTO 244	5.5	S						
ASE Certification Exam Preparation	AUTO 250	3	F						
Machine Technology I	MACH 120	3	F/S						
Welding I	MACH 130	2	F/S						
Units Completed									
Units Required						19	19.5	20	60.5
Date Awarded									

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.
Updated Annually (10/14)

Your Pathway to Success!

Achieving your goal begins with a first step. This Business Office System Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 x 7610, or visit www.marin.edu.

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Certificate of Achievement Business Office Systems - Business Office Professional	2	\$944.00	\$1,440.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	ONLINE
Fall	Morning		BUS 101	CIS 170	BUS 101		CIS 170	
	Afternoon							
	Evening	BUS 101	BOS 151	BOS 150	BUS 150			
	Online							BUS 144
Spring	Morning		BUS 101	CIS 170	BUS 101		CIS 170	
	Afternoon							
	Evening	BUS 101	BOS 151	BOS 150	BUS 150			
	Online							BUS 144
Summer	Online							BUS 144

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

The role of the office professional has greatly evolved as the reliance on technology continues to expand in offices. Automation and organizational restructuring have led Executive Secretaries and Administrative Assistants to assume responsibilities once reserved for managers and professional workers. Executive Secretaries and Administrative Assistants now provide training and orientation for new staff, conduct research on the Internet, and operate and troubleshoot new office technologies. Still, their core duties remain much the same: to perform and coordinate an office's administrative activities.

Executive Secretaries and Administrative Assistants serve as information and communication managers for an office. They store, retrieve, and integrate information into reports or correspondence for staff members and customers. They plan and schedule meetings and appointments; organize and maintain paper and electronic files; manage projects; conduct research; and disseminate information by using the telephone, mail services, websites, and e-mail. They may also handle travel and guest arrangements.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2015	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Executive Secretary	\$29.13	107,700	1,570
Office Clerk, General	\$16.24	360,100	9,950
Loan Interviewers & Clerks	\$21.54	22,100	510

Pathway Progress. Requirements as Listed in the COM Catalog 2016-2017.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT BUSINESS OFFICE SYSTEMS
Beginning and Intermediate Word Processing	BOS 150	3	F/S			
Microsoft Office	BOS 151	3	F/S			
Intro to Business	BUS 101	3	F/S			
Business Communications	BUS 144	3	F/S			
Management & Supervision	BUS 150	3	F/S			
Windows Operating System for PCs	CIS 170	3	F/S			
Units Completed						
Units Required						18
Date Awarded						

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Computer Information Systems Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 x 7610, or visit our website.

Program

CERTIFICATE/DEGREE	CERTIFICATE PROGRAM LENGTH	TUITION & FEES (ESTIMATED)	BOOKS & SUPPLIES (ESTIMATED)
Certificate of Achievement Computer Information Systems	2 semesters	\$1,017.00	\$590.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRI	SAT
Fall	Morning	CIS 110, CIS 170	CIS 110	CIS 110, CIS 171	CIS 110		CIS 170
	Afternoon						
	Evening	CIS 110, CIS 174	CIS 171	CIS 215, CIS 275	CIS 172, CIS 173		
	On-line						
Spring	Morning	CIS 110, CIS 171	CIS 110	CIS 110, CIS 171	CIS 110		CIS 170
	Afternoon						
	Evening	CIS 110, CIS 174	CIS 171	CIS 137, CIS 237, CIS 275	CIS 172, CIS 173		
	On-line						
Summer	On-line	CIS 110					

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. May enter commands at a computer terminal and set controls on computer and peripheral devices. Monitor and respond to operating and error messages.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Computer Repair	\$21.33/hr	15,000	320
Computer Operator	\$20.99/hr	5,800	60

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	SEMESTER OFFERED	DATE COMPLETED	UNITS	ASSOCIATE DEGREE/ CERTIFICATE OF ACHIEVEMENT COMPUTER INFORMATION SYSTEMS
Introduction to Computer Information Systems	CIS 110	F/S/X		3.0	
Windows OA for PC Users	CIS 170	F/S		3.0	
Applied Spreadsheet Design	CIS 171	F/S		3.0	
Applied Database Design	CIS 172	F/S		3.0	
Applied Presentations Publications	CIS 173	F/S		3.0	
Applied Website Design	CIS 174	F/S		3.0	
Applied Network Design	CIS 275	F/S		3.0	
Units Completed					
Units Required					21

UNITS REQUIRED ■ **PREREQUISITE** ■ **SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER**

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Court Reporting Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 ext. 8226, or www.marin.edu/departments/courtreporting.

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	ESTIMATED TUITION AND FEES	ESTIMATED BOOKS AND SUPPLIES
Legal Transcription Technology	4 Semesters	\$2,730.00	\$5,364.00
Shorthand Reporter	6 Semesters	\$1,863.00	\$4,900.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY
FALL	AM	COUR 110, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225	COUR 110, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225	COUR 110, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225
	PM	COUR 120/120ABC, COUR 180/180ABC, COUR 283	COUR 120/120ABC, COUR 180/180ABC, COUR 167	COUR 120/120ABC, COUR 180/180ABC, COUR 169B
SPRING	AM	COUR 112, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225	COUR 112, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225	COUR 112, COUR 140/140ABC, COUR 160/160ABC, COUR 200/200ABC, COUR 210ABC, COUR 225
	PM	COUR 120/120ABC, COUR 180/180ABC, COUR 283	COUR 120/120ABC, COUR 180/180ABC, COUR 165	COUR 120/120ABC, COUR 180/180ABC, COUR 169A
SUMMER	AM	COUR 170ABC, COUR 171ABC	COUR 170ABC, COUR 171ABC	COUR 170ABC, COUR 171ABC
	PM	COUR 170ABC, COUR 171ABC	COUR 170ABC, COUR 171ABC	COUR 170ABC, COUR 171ABC

Notes: COUR 168 A, B and C: 100% distance learning classes. WE298B: Internship hours by arrangement. MEDA 165 and 166: Offered F/S; scheduled by Medical Assisting Department.

Industry Information and Figures

Job description from the State of California Employment Development Department website, www.labormarketinfo.edd.ca.gov/occguides/: Use verbatim methods and equipment to capture, store, retrieve, and transcribe pretrial and trial proceedings or other information. Includes stenocaptioners who operate computerized stenographic captioning equipment to provide captions of live or prerecorded broadcasts for hearing impaired viewers.

National average income data from the National Court Reporter's Association, www.ncra.org:

Judicial reporters, commonly known as official or freelance reporters and work in court or in depositions, is \$62,000	Internet information reporters, who remotely caption to the Internet or provide Webcasting services, are usually paid at an hourly rate of \$100-\$200 per hour
Broadcast captioners, who work for television stations or captioning companies, ranges from \$35,000 to \$75,000+, with opportunities for overtime depending on whether the captioner is on staff or works as an outside contractor	Income for scopists ranges from \$12,000 for part-time entry-level scopists, with experienced scopists earning upwards of \$30,000-40,000
CART reporters, who supply communication access services for deaf and hard-of-hearing people, is between \$35,000 and \$65,000	Transcriptionist wages range from \$10 to \$16 per hour, with additional compensation as the transcriptionist becomes more experienced and works at more advanced levels.

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ IN COURT REPORTING, OCCUPATIONAL, LEGAL TRANSCRIPTION TECHNOLOGY OPTION	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ IN COURT REPORTING, OCCUPATIONAL, SHORTHAND REPORTER
Theory of Machine Shorthand	COUR 110	8.0	F				
Skill Development I	COUR 112	4.0	S				
Skill Development II	COUR 120	4.0	FS				
Skill Development II A	COUR 120 A	4.0	FS				
Skill Development II B	COUR 120 B	4.0	FS				
Skill Development II C	COUR 120 C	4.0	FS				
Skill Development III	COUR 140	4.0	FS				
Skill Development III A	COUR 140 A	4.0	FS				
Skill Development III B	COUR 140 B	4.0	FS				
Skill Development III C	COUR 140 C	4.0	FS				
Skill Development IV	COUR 160	4.0	FS				
Skill Development IV A	COUR 160 A	4.0	FS				
Skill Development IV B	COUR 160 B	4.0	FS				
Skill Development IV C	COUR 160 C	4.0	FS				
Legal Terminology and CSR Law	COUR 165	2.0	S				
Procedures and Ethics for the Court/Deposition/CART Reporter	COUR 167	1.0	F				
Spelling and Vocabulary for the Court Reporter	COUR 168 A	1.0	FS				
Grammar/Punctuation/Proofreading For The Court Reporter Part I	COUR 168 B	2.0	FS				
Grammar/Punctuation/Proofreading For The Court Reporter Part II	COUR 168 C	2.0	FS				
Computer Aided Transcription I	COUR 169 A	2.5	S				
Computer Aided Transcription II	COUR 169 B	2.5	F				
Summer Intensives	COUR 170 ABC and COUR 171 ABC	4.0					
Skill Development V	COUR 180	4.0	FS				
Skill Development V A	COUR 180 A	4.0	FS				
Skill Development V B	COUR 180 B	4.0	FS				
Skill Development V C	COUR 180 C	4.0	FS				
Skill Development VI	COUR 200	4.0	FS				
Skill Development VI A	COUR 200 A	4.0	FS				
Skill Development VI B	COUR 200 B	4.0	FS				
Skill Development VI C	COUR 200 C	4.0	FS				
Skill Development VII A	COUR 210 A	4.0	FS				
Skill Development VII B	COUR 210 B	4.0	FS				
Skill Development VII C	COUR 210 C	4.0	FS				
Skill Development VIII	COUR 225	4.0	FS				
CSR/RPR Exam Preparation	COUR 283	1.0	FS				
Medical Terminology I 2	MEDA 165	2.0	FS				
Medical Terminology II 2	MEDA 166	2.0	FS				
Occupational Work Experience 2	WE 298B	2.0	FS				
Units Completed		128					
Units Required						41	23
DATE AWARDED							

■ UNITS REQUIRED ■ OPTIONAL (AS NEEDED) ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² Please consult current class schedule for times and day.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Dental Assisting: Registered Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8427, or visit www.marin.edu/departments/healthsciences/dentalassisting.**

Program

PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
2 Semesters, plus 1 Summer	\$2,402.00	\$1,070.40

Projected Class Rotation

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Fall	DENT 176	DENT 182	DENT 180	DENT 174, DENT 182	DENT 172
		DENT 182	DENT 180	DENT 174	DENT 182
Spring	DENT 184	DENT 186	DENT 178, DENT 187	DENT 186	DENT 184, DENT 187, DENT 190
		DENT 186	DENT 183	DENT 186	DENT 190
		DENT 188			
Summer	DENT 192	DENT 192	DENT 192AL	DENT 192	DENT 192

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Dental Assistants perform a variety of patient care, office, and laboratory duties. They work chairside as dentists examine and treat patients. Duties can vary depending upon the size of the practice, with larger offices resulting in greater job specialization.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA, 2012	PROJECTED JOBS IN FIELD BY 2020	ANNUAL AVERAGE OPENINGS
Dental Assistants	\$18.28	52,200	1,640
Medical Secretaries	\$18.64	88,400	2,810
Sales Representatives, Technical & Scientific	\$44.75	57,300	1,730
Insurance Claims and Policy Processing Clerks	\$19.75	33,200	1,120

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ IN REGISTERED DENTAL ASSISTING
Dental Science I	DENT 172	3.0	F			
Dental Materials	DENT 174	3.0	F			
Dental Morphology, Histology, and Recordings	DENT 176	3.0	F			
Dental Science II	DENT 178	3.0	S			
Dental Chairside I	DENT 180	3.0	F			
Dental Radiology	DENT 182	3.0	F			
Advanced Dental Procedures	DENT 183	1.5	S			
Chairside Procedures II	DENT 184	5.0	S			
Clinical Dental Radiology	DENT 186	1.5	S			
Dental Assisting Clinical/Technique Practicum	DENT 187	1.0	S			
Clinical Applications: Chairside Clinical Operative Procedures	DENT 188	6.0	S			
Dental Practice Management and Economics	DENT 190	2.0	S			
Clinical Applications in Dental Office	DENT 192	2.0	X			
Pit and Fissure Sealant	DENT 192AL	1.0	X			
Units Completed						
Units Required						38
DATE AWARDED						

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Early Childhood Education Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8221.**

Program

CERTIFICATE/DEGREE	CERTIFICATE PROGRAM LENGTH	ESTIMATED TUITION AND FEES	ESTIMATED BOOKS AND SUPPLIES
Early Childhood Education, Occupational	4 Semesters	\$1,955.00	\$1,251.75
Early Childhood Education	4 Semesters	\$1679.00	\$1,325.40

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall 2015	Morning	ECE 114		ECE 208			ECE 261
	Afternoon						
	Evening	ECE 101, ECE 101	ECE 112, ECE 116	ECE 114	ECE 280, ECE 115, ECE 219, ECE 261, ECE 260		
Spring 2016	Morning	ECE 101		ECE 110			
	Afternoon						
	Evening	ECE 112, ECE 112	ECE 115, ECE 295	ECE 280/281, ECE 131	ECE 114, ECE 218, ECE 222		ECE 131
Summer 2016	Morning						
	Afternoon						
	Evening	ECE 220A	ECE 220B	ECE 220A	ECE 220B		
Fall 2016	Morning	ECE 112		ECE 116			ECE 261
	Afternoon						
	Evening	ECE 208, ECE 114, ECE 114	ECE 112	ECE 101	ECE 280, ECE 218		ECE 261, ECE 260
Spring 2017	Morning	ECE 115		ECE 220A			
	Afternoon						
	Evening	ECE 110, ECE 115, ECE 115	ECE 222, ECE 295	ECE 219, ECE 131	ECE 280/281, ECE 112 , ECE 114		ECE 131

BOLD = Spanish

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Early childhood educators help children adjust naturally and comfortably to the school setting and adapt to group interaction or activities. They strive to be aware of each child's mental, physical, and emotional well-being. Teachers often consult with other teachers, parents, child care workers, administrators, and child development specialists to determine a child's needs and potential. They should be mature, patient, understanding, articulate, and have energy and physical stamina. Skills in music, art, drama, and storytelling also are important.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Early Childhood Teachers	\$16.65	58,400	1,820
Child Care Workers	\$11.95	117,200	3,980

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	EARLY CHILDHOOD EDUCATION CORE SKILLS CERTIFICATE	CERTIFICATE OF ACHIEVEMENT OR A.S.* EARLY CHILDHOOD EDUCATION	EARLY CHILDHOOD EDUCATION CERTIFICATE OF ACHIEVEMENT
Licensing and Permits: Introduction to Childcare Programs	ECE 100	0.5	F					
Introduction to Child Development	ECE 101	3.0	F/S					
Child Development	ECE 110	3.0	S					
Child, Family and Community	ECE 112	3.0	F/S					
Principles and Practices of Teaching Young Children	ECE 114	3.0	F					
Introduction to Early Childhood Curriculum	ECE 115	3.0	S					
Observation and Assessment	ECE 116	3.0	F					
Health, Safety and Nutrition Practices for Young Children	ECE 131	3.0	S					
Teaching in a Diverse Society	ECE 208	3.0	F					
Working with Special Needs Children in Early Childhood Settings	ECE 222	2.0	S					
ECE Fieldwork and Seminar I: Beginning Practicum	ECE 280	3.0	F					
ECE Fieldwork and Seminar II: Advanced Practicum	ECE 281	3.0						
PSY - Psychology of Human Development: Lifespan ²	PSY 114	3.0						
ENGL - Introduction to College Reading and Composition II ²	ENGL 120	3.0						
ENGL - Introduction to College Reading and Composition II - For Non-Native English Speakers ²	ENGL 120SL	3.0						
3 Units in Humanities of Fine Arts ^{1,2}		3.0						
3 Units in Math or Science ^{1,2}		3.0						
Minimum 4 Units from Selected Courses		4.0					Pick two ECE Elective courses	
Units Completed								
Units Required						12	36.5	42.5
DATE AWARDED								

■ UNITS REQUIRED ■ PREREQUISITE ■ REQUIRED ELECTIVE UNITS SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² Please consult current class schedule for times and day.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Environmental Landscaping Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8200, or visit our website.**

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Landscape, Organic Farm and Garden	2 Semesters	\$864.00	
Landscape and Garden Design	3 Semesters	\$882.00	\$218.00
Landscape, Organic Farm & Garden Production	3 Semesters	\$882.00	\$218.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall 2015	Morning			ELND 109F		ELND 101	ELND 150
	Afternoon						
	Evening	ELND 140					
Spring 2016	Morning	ELND 115S		ELND 109S		ELND 160	
	Afternoon						
	Evening		ELND 190		ELND 190		
Fall 2016	Morning	ELND 115F		ELND 109F		ELND 101	ELND 150
	Afternoon						
	Evening						
Spring 2017	Morning	ELND 116S		ELND 109S		ELND 120A, ELND 120B	
	Afternoon						
	Evening		ELND 190		ELND 190		

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: The diverse duties performed include planting, watering, pruning, and harvesting crops, and packaging fruits and vegetables. Farmworkers and Laborers need to be able to recognize diseased plants and markings left by pests or insects in order to remove damaged plants. Sustainable and Organic Farmworkers and Laborers carry out many of the same tasks as their conventional counterparts, but with the added requirement of using methods that support the farms' goals of conserving resources and preserving environmental integrity, such as cover cropping and composting. The use of natural fertilizers and pesticides in place of commercial ones is also commonplace.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2020	ANNUAL AVERAGE OPENINGS
Tree Trimmers and Pruners	\$18.60	8,700	340
Landscape and Groundskeeping Workers	\$13.86	156,600	5,360
Landscape and Groundskeeping Supervisor	\$24.11	23,600	530
Farmworkers, Farm and Ranch Animals	\$13.13	13,700	440
Farmers, Ranchers and other Agriculture Mgrs.	\$45.33	106,601	2,080

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT & ASSOCIATE DEGREE ¹ IN LANDSCAPE, ORGANIC FARM & GARDEN	CERTIFICATE OF ACHIEVEMENT: LANDSCAPE, & GARDEN DESIGN	CERTIFICATE OF ACHIEVEMENT: LANDSCAPE, ORGANIC FARM & GARDEN PRODUCTION
Introductory Principles of Sustainable Landscapes, Farms, and Gardening	ELND 101	3.0	S					
Principles & Practices of Organic Farming and Gardening - Fall	ELND 109F	3.0	F					
Principles & Practices of Organic Farming and Gardening - Spring	ELND 109S	3.0	S					
Plant Identification, Selection, and Propagation - Fall	ELND 115F	3.0	F					
Plant Identification, Selection, and Propagation - Spring	ELND 115S	3.0	S					
Landscape Ecology A & B	ELND 120A & B	3.0	S					
Introductory Principles of Sustainable Landscape Design	ELND 140	3.0	F					
Integrated Pest Management in Landscapes, Farms & Gardens	ELND 150	3.0	F					
Soils: Ecology and Management.	ELND 160	3.0	S					
Irrigation of Landscapes, Farms and Gardens ²	ELND 190	3.0	S					
Units Completed								
Units Required						18	18	18
DATE AWARDED								

■ UNITS REQUIRED ■ CERTIFICATE ONLY ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² Qwel Certificate: Upon successful completion of ELND 190 Irrigation, students will become eligible for Qualifies Water Efficient Landscaper Designation. Please see course instructor for details.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Medical Assisting Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8536, or visit www.marin.edu/departments/healthsciences/medicalassisting.**

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Administrative Option	2 semesters	\$937.00	\$807.00
Clinical Option	2 semesters	\$1,316.00	\$96.00.00
Administrative and Clinical Option	2 semesters	\$1,612.00	\$1,173.97

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall	Morning		MEDA 164, MEDA 164L	MEDA 170L	MEDA 162	MEDA 165	MEDA 173
	Afternoon	MEDA 160, MEDA 176	MEDA 164, MEDA 164L, MEDA 170L, MEDA 166	MEDA 170	MEDA 170L	MEDA 172	
Spring	Morning		MEDA 163, MEDA 163L	MEDA 165			
	Afternoon	MEDA 160, MEDA 171	MEDA 163L, MEDA 166, MEDA 171L, MEDA 174L A,B,C	MEDA 171L	MEDA 174L, A, B, C	MEDA 174L, A, B, C	MEDA 173

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Medical Assistants greet patients in medical offices or other medical settings where they help doctors with examinations and treatments. They run routine lab tests such as urinalysis and blood counts. They may take blood pressure readings and take temperatures. They may give injections or perform 'finger sticks' to draw small amounts of blood if they are properly trained. Assistants may instruct patients about medication and self-treatment. They prepare treatment rooms for patient examinations and sterilize and arrange instruments and equipment used in treatment and diagnosis. They check office and lab supplies and keep the waiting, consulting, and examination rooms neat and orderly.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2012	PROJECTED JOBS IN FIELD BY 2020	ANNUAL AVERAGE OPENINGS
Medical Assistants	\$16.50/hr	100,500	3,450
Medical Secretaries	\$18.64/hr	88,400	2,810
Insurance Claims and Policy Processing Clerks	\$19.75/hr	33,200	1,120
Clerical and Medical Lab Technicians	\$22.06/hr	20,500	870

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

COURSE TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , ADMINISTRATIVE OPTION	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , CLINICAL OPTION	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , ADMINISTRATIVE AND CLINICAL OPTION
Introduction to Health Careers	MEDA 160	2.0	F/S					
Administrative Medical Office Procedures	MEDA 161	2.0	F					
Medical Financial Procedures	MEDA 162	1.5	F					
Medical Office Computers - MediSoft	MEDA 163	2.0	S					
Medical Office Computers - Medisoft Laboratory	MEDA 163L	0.5	S					
The Electronic Health Record	MEDA 164	2.0	F					
The Electronic Health Record - Lab	MEDA 164L	0.5	F					
Medical Terminology I	MEDA 165	2.0	F/S					
Medical Terminology II	MEDA 166	2.0	F/S					
Clinical Procedures I	MEDA 170	2.0	F					
Clinical Procedures I Laboratory	MEDA 170L	1.0	F					
Clinical Procedures II	MEDA 171	2.5	S					
Clinical Procedures II Laboratory	MEDA 171L	1.5	S					
Understanding Human Diseases	MEDA 172	3.0	F					
Pharmacology for Medical Assistants	MEDA 173	1.5	F/S					
Clinical Externship - Administrative track	MEDA 174L-A	2.5	S					
Clinical Externship - Clinical Track	MEDA 174L-B	2.5	S					
Clinical Externship - Administrative and Clinical Track	MEDA 174L-C	2.5	S					
Computer Keyboarding ^{2,3}	BOS 120	1.0	S					
Introduction to Personal Computers and Operating Systems ³	CIS 101	1.5	S					
Units Completed								
Units Required						19.5	25	31
Date Awarded								

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² 40 WPM proficiency required. Proof of proficiency must be submitted to Admission and Records for graduation.

³ Please consult current class schedule for times and day.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Multimedia Studies Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate.

For more information contact us at 415.457.8811 x 8200, or visit multimedia.marin.edu.

Program

CERTIFICATE/DEGREE	CERTIFICATE PROGRAM LENGTH	ESTIMATED TUITION AND FEES	ESTIMATED BOOKS AND SUPPLIES
Authoring Specialty	3 Semesters	\$1,364.00	\$151.40
Design Specialty	3 Semesters	\$1,387.00	-
Entertainment Specialty	3 Semesters	\$1,349.00	-

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall	Morning	MMST 112	MMST 110, MMST 122	MMST 112	MMST 110, MMST 122	MMST 141, MMST 151	MMST 142, MMST 152
	Afternoon	MMST 150, MMST 160	MMST 131 A/B/C	MMST 150, MMST 160	MMST 131 A/B/C		
	Evening	MMST 146, MMST 156, MMST 200 A/D/E	MMST 134 A/B/C	MMST 146, MMST 156, MMST 200 A/D/E	MMST 134 A/B/C		
Spring	Morning	MMST 112	MMST 111	MMST 112	MMST 111	MMST 161, MMST 171	MMST 142, MMST 152
	Afternoon	MMST 120, MMST 130, MMST 183, MMST 193	MMST 131 A/B/C, MMST 134 A/B/C	MMST 120, MMST 130, MMST 183, MMST 193	MMST 131 A/B/C, MMST 134 A/B/C		
	Evening	MMST 166, MMST 176	MMST 213	MMST 166, MMST 176			

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Designers generally prepare sketches or layouts (rough thumbnails)—by hand or with the aid of a computer—to illustrate their vision. They use a variety of methods such as color, type, illustration, photography, animation, and various print and layout techniques to create designs and achieve artistic or decorative effects. They also select colors, sound, artwork, photography, animation, font style, and other visual elements for the design. Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Multimedia Artists and Animators	\$42.88	25,800	810
Graphic Designer	\$22.96	38,700	1340

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , AUTHORIZING SPECIALTY	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , DESIGN SPECIALTY	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ , ENTERTAINMENT SPECIALTY
Orientation to Multimedia	MMST 101	0.5	F/S					
Introduction to Multimedia	MMST 110	3.0	F					
Multimedia Production	MMST 111	3.0	S					
Design I: Fundamentals	MMST112	3.0	F/S					
Multimedia I: Digital Drawing	MMST 120	3.0	S					
Design II: Graphics and Typography	MMST 122	3.0	F					
Multimedia II: Digital Painting	MMST 130	3.0	S					
Web Design I	MMST 131A	3.0	F/S					
Web Design II	MMST 131B	3.0	F/S					
Web Design III	MMST 131C	3.0	F/S					
Interactive Media Design I	MMST 134A	3.0	F/S					
Interactive Media Design II	MMST 134B	3.0	F/S					
Interactive Media Design III	MMST 134C	3.0	F/S					
3DI: Models+Fixtures	MMST 141	3.0	F					
Game Development I: Design and Creation	MMST 142	3.0	S					
Video and Sound I: Editing	MMST 146	3.0	F					
Photoshop I: Intermediate Techniques	MMST 150	3.0	F					
3DII: Advanced Models+Textures	MMST 151	3.0	F					
Game Development II: Level Design and Production	MMST 152	3.0	S					
Photoshop II: Calibration and Printing	MMST 160	3.0	F					
3DIII: Animation	MMST 161	3.0	S					
Video Effects I: Transitions and Titles	MMST 166	3.0	S					
Intermediate 3D Modeling and Animation (Level II)	MMST 173	3.0	S					
Video Effects II: Advanced Techniques	MMST 176	3.0	S					
Design III: Page Layout	MMST 183	3.0	S					
Design IV: Print and Packaging	MMST 193	3.0	S					
Portfolio Development	MMST 200 A/D/E	3.0	F					
Multimedia Internship	MMST 213	3.0	S					
Units Completed								
Units Required						27.5	27.5	27.5
DATE AWARDED								

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Machine and Metals Technology Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8200, or visit our website.**

Program

CERTIFICATE PROGRAM LENGTH	ESTIMATED TUITION AND FEES	ESTIMATED BOOKS AND SUPPLIES
3 Semesters	\$1,319.00	\$108.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Fall	Morning					
	Afternoon				MACH 130	
	Evening	MACH 140, MACH 165	MACH 140	MACH 140, MACH 145	MACH 140	
Spring	Morning					
	Afternoon					
	Evening	MACH 240	MACH 240	MACH 240, MACH 155		
Fall	Morning					
	Afternoon				MACH 131	
	Evening		MACH 250	MACH 250	MACH 250	

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: Set up, operate, or tend welding, soldering, or brazing machines or robots that weld, braze, solder, or heat treat metal products, components, or assemblies. Include workers who operate laser cutters or laser-beam machines. They use their knowledge of the working properties of metals and their skill with machine tools to plan and carry out the operations needed to make machined products that meet precise specifications. Specifications often require high precision tolerances. After completing the machining operations, Machinists may finish, fit, and assemble the final part.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Machinist	\$20.33	39,200	11,300
Welding, Soldering, and Brazing Machine Workers	\$20.45	26,300	770

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT IN MACHINE AND METAL TECHNOLOGY
Welding I	MACH 130	2.0	S			
Welding II	MACH 131	2.0	S			
Intermediate Machine Tool Processes	MACH 140	4.0	F			
Computer Numerical Control Machining/Mill	MACH 145	3.0	F			
Computer Numerical Control Machining/Lathe	MACH 155	3.0	S			
Blueprint Reading for the Machine Trades	MACH 165	2.0	F			
Advanced Machine Tool Processes	MACH 240	4.0	S			
Applications of Machine Tool Technology	MACH 250	2.0	S			
Fundamentals of Electronics ¹	ELEC 100	2.0	S			
Introduction to Personal Computers and Operating Systems ¹	CIS 101	1.5	F/S			
Occupational Work Experience B ¹	WE 298B	2.0	F/S			
Units Completed						
Units Required						27.5
Date Awarded						

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Please consult current class schedule for times and day.

Updated Annually

Your Pathway to Success!

Achieving your goal begins with a first step. This Real Estate Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 7610, or visit our website.**

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Certificate of Achievement	3 semesters	\$1,164.00	\$1,064.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall	Morning	BUS 112	BUS 107	BUS 112	BUS 107		BUS 112
	Afternoon	BUS 101		BUS 101			
	Evening	RE 115	RE 219	RE 116	RE 218		
	On-line						
Spring	Morning	BUS 101	BUS 107	BUS 101	BUS 107		BUS 112
	Afternoon	BUS 112		BUS 112			
	Evening	RE 215	RE 212	RE 117	RE 210		
	On-line						
Summer	Morning		BUS 112	BUS 112	BUS 112		
	On-line						

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: www.labormarketinfo.edd.ca.gov/OccGuides/

Real Estate Sales Agents rent, buy, or sell property for clients. Perform duties, such as study property listings, interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up real estate contracts. Include agents who represent buyer.

Real Estate Brokers Operate real estate office, or work for commercial real estate firm, overseeing real estate transactions. Other duties usually include selling real estate or renting properties and arranging loans.

Real Estate Assessors and Appraisers appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules.

If you have any questions or are seeking additional information please contact (415) 457-8811 ext 8200.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2022	ANNUAL AVERAGE OPENINGS
Real Estate Sales Agent	\$25.06	30,400	680
Real Estate Brokers	\$45.84	12,300	300
Real Estate and Appraisers and Assessors	\$34.02	8,200	120

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT OR ASSOCIATE DEGREE ¹ IN REAL ESTATE
Intro to Business	BUS 101	3	F/S			
Business Law	BUS 107	3	F/S			
Financial Accounting	BUS 112	4	F/S			
Real Estate Practice	RE 116	3	F			
Legal Aspects of Real Estate	RE 117	3	S			
Real Estate Finance	RE 210	3	S			
Real Estate Appraisal 1	RE 212	3	S			
Real Estate Economics	RE 215	3	S			
Real Estate Management	RE 218	3	F			
Escrows	RE 219	3	F			
Units Completed						
Units Required						24
Date Awarded						

■ UNITS REQUIRED ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

Updated Annually