

VENTURA COLLEGE

# CAREER EDUCATION

## COURSE GUIDE



## WELCOME TO CAREER EDUCATION:

Career Education gives you the hands-on, practical training needed to earn a certificate, open the door to a rewarding career, or get you started on your path toward a bachelor's degree.

The Career Education programs at Ventura College hold the key to unlocking a quality and affordable education giving students real world skills that lead them to the in-demand, well-paying jobs of today and the future, while building stronger and more prosperous communities in the process.



For more information  
(805) 289-6430  
[www.venturacollege.edu/careered](http://www.venturacollege.edu/careered)  
4667 Telegraph Rd, Ventura, CA 93003

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**TWO YEARS TO CAREER**

# ACCOUNTING

**FIND YOUR PATH.**



## REQUIRED COURSES FOR ASSOCIATES DEGREE

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
BUS V03	Introduction to Accounting	3
BUS V17	Computer Applications	3
ENGL V01A	English Composition	4
MATH V44, V40 or V04	Statistics, Math Topics, Algebra	4
AA GE E2	Physical Education/Kinesiology	1-2

**TOTAL 15-16**

SEMESTER 2	(Spring)	UNITS
BUS V01A	Financial Accounting	4
BUS V30, V45, or V43	Introduction to Business, Business Communications, or Introduction to International Business	3
AA GE A1	Biological Science	3
AA GE C2	Humanities	3
AA GE E1	Health Education	3

**Recommended: BUS V30 or V45** **TOTAL 16**

SEMESTER 3	(Fall)	UNITS
BUS V08	Computerized Accounting	3
BUS V30, V45, V43, or V01B	Introduction to Business, Business Communications, Introduction to International Business or Managerial Accounting	3-4
AA GE A2	Physical Science	3
AA GE B1	American History/Institutions	3
AA GE C1	Fine/Performing Arts	3

**Recommended: BUS V01B** **TOTAL 15-16**

SEMESTER 4	(Spring)	UNITS
AA GE B2	Social/Behavioral Science	3
BUS V02	Income Tax Fundamentals	3
BUS V04	Computerized Payroll Accounting	3
ELECTIVE	Elective of Choice	3
ELECTIVE	Elective of Choice	3

**Recommended Electives: BUS V02, 04** **TOTAL 15**

\*At least 60 degree-applicable units are required to earn A.S. Degree

## WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

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The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or [vcfoundation@vcccd.edu](mailto:vcfoundation@vcccd.edu) / [vcgiving.org](http://vcgiving.org) for more information.

## PROGRAM DESCRIPTION

The Accounting Program enables students to demonstrate an understanding of basic accounting principles and procedures, as well as the role of accounting and bookkeeping within various business organizations. They will be able to analyze, process, and report financial information with established manual and computerized protocols.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Crystal Kallik  
(805) 289-6594  
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[www.venturacollege.edu/accounting](http://www.venturacollege.edu/accounting)





## ONE YEAR TO CAREER BOOKKEEPING FIND YOUR PATH.



### REQUIRED COURSES:

### UNITS

BUS V02	Income Tax Fundamentals	3
BUS V03	Introduction to Accounting	3
BUS V04	Computerized Payroll Accounting	3
BUS V07A	Business Calculations	3
BUS V08	Computerized Accounting	3
BUS V17	Computer Applications	3

**TOTAL** 18

Award Title	Type	GE Units	Major Units
Bookkeeping	A.S.	42	18
Bookkeeping	C		18

\*At least 60 degree-applicable units are required to earn A.S. Degree

## PROGRAM DESCRIPTION

Successful completion of the Bookkeeping program provides the skills necessary for an entry-level job as a bookkeeper, accounting clerk, or auditing clerk. Students learn how to keep accurate records for revenues, expenses, accounts receivable, account payable, and payroll. Upon completion of the program, students will have completed bank reconciliations, payroll tax reports, and simple federal and state income tax returns.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

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## WORK-BASED EXPERIENCES

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# FOR TRANSFER BUSINESS ADMINISTRATION FIND YOUR PATH.



## REQUIRED COURSES FOR ASSOCIATE OF SCIENCE DEGREE IN BUSINESS ADMINISTRATION FOR TRANSFER

### REQUIRED CORE (17 Units):

		UNITS
BUS V01A	Financial Accounting	4
BUS V01B	Managerial Accounting	4
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
BUS V33 or BUS V53	Business Law  Legal Environment of Business	3  3

### LIST A:

Select one (1) of the following courses (4 Units)

MATH V44	Elementary Statistics	4
MATH V46	Applied Calculus	4
PSY V04	Introductory Statistics for the Social & Behavioral Sciences	4

### LIST B:

Select two (2) of the following courses (6 Units):

BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V45	Business Communications	3

TOTAL 60

Award Title	Type	GE Units	Major Units
Business Administration	A.S.	37-39	27
*At least 60 degree-applicable units are required to earn A.S. Degree			

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## PROGRAM DESCRIPTION

The Associate in Science in Business Administration for Transfer Degree (Business Administration AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

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[www.venturacollege.edu/business](http://www.venturacollege.edu/business)





## TWO YEARS TO CAREER

# BUSINESS MANAGEMENT

## FIND YOUR PATH.



### REQUIRED COURSES FOR A.S. DEGREE IN BUSINESS MANAGEMENT

(Recommended Schedule)

#### REQUIRED COURSES:

#### UNITS

BUS V03	Introduction to Accounting	3
BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V31	Organization & Management	3
BUS V45	Business Communications	3

#### REQUIRED ADDITIONAL COURSES:

Select one (1) of the following courses

BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V53	Legal Environment of Business	3

Select one (1) of the following courses:

BUS V38/CD V38	Small Business Management	3
BUS V40	Organizational Behavior	3
BUS V43	Introduction to International Business	3
BUS V44	Business English	3
BUS V46	Marketing	3

**TOTAL** 21

Award Title	Type	GE Units	Major Units
Business Management	A.S.	39	21
Business Management	C		21

\*At least 60 degree-applicable units are required to earn A.S. Degree

### PROGRAM DESCRIPTION

The Business Management program gives students the skills to become effective workplace managers. A variety of courses provide a foundation of general management, business, accounting, economics, and communication. This degree track is for non-transfer students to provide knowledge and skills for entry-level supervisory positions and business ownership.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

### WORK-BASED EXPERIENCES

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## ONE YEAR TO CAREER

# SOCIAL MEDIA MARKETING

## FIND YOUR PATH.



### REQUIRED COURSES FOR CERTIFICATE OF ACHIEVEMENT IN SOCIAL MEDIA MARKETING

#### SEMESTER 1 UNITS

BUS V30	Introduction to Business	3
BUS V46	Marketing	3
BUS V49	Introduction to Social Media Marketing	3

#### SEMESTER 2 UNITS

BUS V50	Public Relations	3
BUS V52	Digital Content Marketing	3
BUS ELECTIVE	BUS V38: Small Business Management or BUS V45: Business Communications	3

**TOTAL 18**

Award Title	Type	GE Units	Major Units
Social Media Marketing	A.S.	42	18
Social Media Marketing	C		18

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

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### PROGRAM DESCRIPTION

The Ventura College Social Media Marketing Program is designed with the goal of enabling students to develop skills and strategies to integrate social media into the conventional marketing variable mix. Successful completion of the program enhances the students' business skills, builds in-demand expertise for employment, and positions the student to contribute to the success of an existing business or develop a new business.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

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[www.venturacollege.edu/social-media-marketing](http://www.venturacollege.edu/social-media-marketing)





# ONE YEAR TO CAREER SUPERVISION

## FIND YOUR PATH.



### REQUIRED COURSES FOR CERTIFICATE OF ACHIEVEMENT IN SUPERVISION

REQUIRED COURSES:		UNITS
BUS V17	Computer Applications	3
BUS V31	Organization Management	3
BUS V32	Human Resource Management	3
BUS V40	Organizational Behavior	3
BUS V44	Business English	3
BUS V45	BUbusiness Communications	3

TOTAL 18

Award Title	Type	GE Units	Major Units
Supervision	A.S.	42	18
Supervision	C		18

\*At least 60 degree-applicable units are required to earn A.S. Degree

## PROGRAM DESCRIPTION

This program provides knowledge and skills in order to improve students' approaches to supervision. This program also prepares students for advancement in their chosen career areas as a supervisor in both public and private sector settings.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

## WORK-BASED EXPERIENCES

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[www.venturacollege.edu/supervision](http://www.venturacollege.edu/supervision)





# AGRICULTURE BUSINESS FOR TRANSFER

## FIND YOUR PATH.



## PROGRAM DESCRIPTION

The Associate in Science in Agriculture Business for Transfer is designed to prepare students to develop the core business skills necessary to meet the needs and challenges of agriculture businesses. Students integrate the concepts from business, science, and computer technology and apply them to agricultural business operations.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Dorothy Farias  
(805) 289-6570  
dfarias@vcccd.edu  
[www.venturacollege.edu/agriculture](http://www.venturacollege.edu/agriculture)



REQUIRED CORE COURSES		UNITS
ESMR V11	Introduction to Soil Science	3
OR		
CHEM V20/V20L	Elementary Chemistry	5
OR		
CHEM V01A/V01AL	General Chemistry I	5
AG V12	Agriculture Economics	3
MATH V44	Elementary Statistics	4
ECON V01A	Principles of Macroeconomics	3

**TOTAL 13-15**

### LIST A: Select 3 Courses

AG V10	Intro to Agriculture Business	3
AG V13	Agriculture Computer Applications	3
AG V06	Intro to Plant Science (with Lab)	3
AG V14	Agricultural Accounting	3
AG V11	Agricultural Sales & Communication	3

**TOTAL 9**

Major Units	<b>22-24</b>
CSU General Education or IGETC-CSU Pattern	<b>37-39</b>
Electives (CSU transferable units to reach 60)	<b>10-15</b>
Double-Counted Units	<b>13-16</b>
*At least 60 degree-applicable units are required to earn A.S. Degree	

## WORK-BASED EXPERIENCES

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# AGRICULTURE PLANT SCIENCE FOR TRANSFER

## FIND YOUR PATH.



## PROGRAM DESCRIPTION

The Associate in Science in Agriculture Plant Science for Transfer Degree prepares students with the foundational knowledge necessary to pursue post-secondary degrees in Plant Science and careers within a variety of specializations in the field. Earning a degree in Plant Science is a starting point for careers in agronomy, crop science, soil science, agricultural biology, entomology, plant biotechnology, pest control, post-harvest physiology, and environmental conservation of water, farmlands, open space, and landscaped areas.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Dorothy Farias  
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[www.venturacollege.edu/agriculture](http://www.venturacollege.edu/agriculture)



REQUIRED CORE COURSES (18 Units)		UNITS
AG V06	Introduction to Soil Science	3
AG V12	Agricultural Economics	3
OR		
ECON V01B	Principles of Microeconomics	3
CHEM V01A/V01AL	General Chemistry I	5
OR		
CHEM V20/V20L	Elementary Chemistry	5
MATH V44	Elementary Statistics	4
ESRM V11	Introduction to Soil Science	3

**TOTAL 18**

### LIST A: Select 1 Course (3-5 Units)

AG V30	Plant Propagation & Production	3
AG V42	Plant Identification & Culture: Spring Specimens	3
AG V43	Plant Identification & Culture: Fall Specimens	3
CHEM V12A/V12AL	General Organic Chemistry I	5

**TOTAL 5**

Major Units	22-24
CSU General Education or IGETC-CSU Pattern	37-39
Electives (CSU transferable units to reach 60)	10-15
Double-Counted Units	13-16

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## TWO YEARS TO CAREER VETERINARY TECHNOLOGY FIND YOUR PATH.



### REQUIRED COURSES FOR A.S. DEGREE IN VETERINARY TECHNOLOGY

SEMESTER	COURSE	UNITS	
SEMESTER 1	AG V61	Introduction to Animal Science	3
	AG V62	Orientation to Veterinary Science	1
	AG V63	Domestic Animal Care Experience & Handling	1.5
	MATH V44	Elementary Statistics	4
	BIO V01	Principles of Biology	3
	BIO V01L	Principles of Biology Lab	1
SEMESTER 2	AG V64	Veterinary Office Procedures	3
	AG V65	Animal Health & Disease Control	3
	AG V66	Anatomy & Physiology of Animals	4
	CHEM V01A	General Chemistry I	3
	CHEM V01AL	General Chemistry I Lab	2
SEMESTER 3	AG V67	Basic Small Animal Training	3
	AG V68	Veterinary Diagnostic Imaging	2
	AG V69	Principles of Large Animal Nursing	3
	ENG V01A	English Composition	4
	MICR v01	General Microbiology	4
SEMESTER 4	AG V70	Advanced Small Animal Training	3
	AG V71	Basic Veterinary Clinical Procedures	1.5
	AG V75	Veterinary Microbiology, Parasitology, & Lab Procedures	3
	GE (B, C, or E1)	Student Choice (See Course Catalog)	3
	GE (B, C, or E1)	Student Choice (See Course Catalog)	3
SEMESTER 5	AG V95C/V96C	Advanced Small Animal Training	4
	GE (B, C, or E1)	Student Choice (See Course Catalog)	3
SEMESTER 6	AG V72	Advanced Veterinary Clinical Procedures	3
	AG V73	Veterinary Dentistry	3
	AG V74	Intro to Laboratory Animal & Exotic Companion Animal	3
	GE (B,C, or E1)	Student Choice (See Course Catalog)	3
	GE (E2)	Student Choice (See Course Catalog)	3

TOTAL 81

Award Title	Type	GE Units	Major Units
Veterinary Technology	A.S.	45	36
Veterinary Assistant	C		28.5

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

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### PROGRAM DESCRIPTION

Registered Veterinary Technicians are integral to the animal health care teams that work under the supervision of veterinarians to perform various types of tasks including veterinary laboratory procedures, surgical and anesthesia assisting, digital imaging (including x-ray technology), dental procedures, medical nursing, emergency care, and veterinary office procedures. Potential career options include employment in private veterinary facilities, bio-medical research institutions, regulatory agencies, livestock operations, pharmaceutical companies, zoological parks, and the animal nutrition industry.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

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## TWO YEARS TO CAREER AUTOMOTIVE TECHNOLOGY FIND YOUR PATH.



### REQUIRED COURSES (Recommended Schedule)

SEMESTER 1		UNITS
AUTO V11	Toyota Maintenance & Service	2
AUTO V12	Introduction to Auto Industry	1
AUTO V27/27L	Auto Electrical	3.5
AUTO V34/V34L	Engine Mechanical	4
<b>SEMESTER 2</b>		
AUTO V26/V26L	Brake Service & Repair	3.5
AUTO V28/V28L	Suspension Systems	3.5
*AUTO V33/V33L	Manual Transmissions	3.5
<b>SUMMER</b>		
AUTO V96	Internship (Optional)	1-4
<b>SEMESTER 3</b>		
AUTO V38	Heating & Air Conditioning	3.5
AUTO V42	Engine Management	4
*AUTO V43/V43L	Automotive Electronics	3.5
AUTO V96	Internship (Optional)	1-4
<b>SEMESTER 4</b>		
AUTO V30/V30L	Automatic Transmissions	4
AUTO V47	Engine Drivability	4
AUTO V96	Internship (Optional)	1-4

**TOTAL 40-44**

\* Student has option to enroll in either course during semesters 2-3

At least 60 degree applicable units are required to earn A.S.

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or [vcfoundation@vcccd.edu](mailto:vcfoundation@vcccd.edu) / [vcgiving.org](http://vcgiving.org) for more information.

### PROGRAM DESCRIPTION

The Automotive Program is fully certified by the ASE Education Foundation. This certification ensures the student will receive training in automotive repair that meets industry standards. Upon completion of the program a student will be prepared for an entry-level position in the automotive industry.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Russell Gardner & Chad Stangeland  
(805) 289-6537 & (805) 289-6078  
[russell\\_gardner1@vcccd.edu](mailto:russell_gardner1@vcccd.edu) &  
[chad\\_stangeland1@vcccd.edu](mailto:chad_stangeland1@vcccd.edu)  
[www.venturacollege.edu/automotive](http://www.venturacollege.edu/automotive)





**TWO YEARS TO CAREER**

# DIESEL MECHANICS

**FIND YOUR PATH.**



## PROGRAM DESCRIPTION

Diesel Mechanics Program at Ventura College is designed to prepare students for immediate employment in the Ventura County Heavy-Duty Diesel Repair workforce. Students will be groomed in the advanced knowledge and high technology skills that will prepare them as diesel technicians for the 21st Century.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

## REQUIRED COURSES

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
DM V10	Preventative Maintenance	2
DM V10L	Preventative Maintenance Lab	1.5
DM V12	Electrical/Electronics	3
DM V12L	Electrical/Electronics Lab	3
<b>TOTAL</b>		<b>9.5</b>

SEMESTER 2	(Spring)	UNITS
DM V26	Diesel Engines	2
DM V26L	Diesel Engines Lab	3
DM 28	Fuel Management	2.5
DM 28L	Fuel Management Lab	3
DM 40	HVAC	2
DM 40L	HVAC Lab	1.5
<b>TOTAL</b>		<b>14</b>

SEMESTER 3	(Fall)	UNITS
DM 30	Brakes	2
DM 30L	Brakes Lab	1.5
DM 34	Suspensions	2
DM 34L	Suspensions Lab	1.5
DM 42	Hydraulics	2
DM 42L	Hydraulics Lab	1
<b>TOTAL</b>		<b>10</b>

SEMESTER 4	(Spring)	UNITS
DM 44	Drive Trains	2
DM 44L	Drive Trains Lab	1.5
<b>TOTAL</b>		<b>3.5</b>

Award Title	Type	GE Units	Required Major Units
Diesel Mechanics	A.S.	29	37
Diesel Engine Repair	C		20
Medium & Heavy Duty Vehicle Repair	C		17

\*At least 60 degree-applicable units are required to earn A.S. Degree

## WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

Faculty Lead: Blane Schloo  
 (805) 289-6527  
 BSchloo@vcccd.edu  
[www.venturacollege.edu/diesel-mechanics](http://www.venturacollege.edu/diesel-mechanics)



## ONE YEAR TO CAREER

# ARCHITECTURAL DESIGN

## FIND YOUR PATH.



## ARCHITECTURAL DESIGN

### One Year Plan

#### REQUIRED COURSES FOR ASSOCIATES DEGREE (Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V40	Architectural Design I	3
LIST A	Select one (1) course from List A	3-5

SEMESTER 2	(Spring)	UNITS
ARCH V22	Architectural Graphics II	3
ARCH V41	Architectural Design II	3
LIST B	Select one (1) course from List B	4-5

#### LIST A:

Select one (1) of the following courses:

MATH V05	Plane Trigonometry	3
MATH V20	Pre-calculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry	5
MATH V46	Applied Calculus	4

#### LIST B:

Select one (1) of the following courses:

PHYS V01	Elementary Physics	5
PHYS V02A	General Physics	4
PHYS V03A	General Physics I: Calculus Based	4
PHYS V04	Mechanics	4

TOTAL 21-24

Award Title	Type	GE Units	Major Units
Architectural Design	A.S.	36-39	21-24
Architectural Design	C		21-24

\*At least 60 degree-applicable units are required to earn A.S. Degree

## WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

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## PROGRAM DESCRIPTION

Training in architecture will prepare one for challenging careers in the architectural profession and its related design and technical fields. Students may obtain an A.S. Degree, Certificate of Achievement or preparation for advance degrees at institutions of higher learning. Specialized application of various software programs are taught using current technology and methods found in the Architectural and design industries.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Ralph Fernandez  
(805) 289-6398  
[rfernandez@vcccd.edu](mailto:rfernandez@vcccd.edu)  
[www.venturacollege.edu/architecturev](http://www.venturacollege.edu/architecturev)





## TWO YEARS TO CAREER ARCHITECTURAL SCIENCE FIND YOUR PATH.



### PROGRAM DESCRIPTION

Training in architecture will prepare one for challenging careers in the architectural profession and its related design and technical fields. Students may obtain an A.S. Degree, Certificate of Achievement or preparation for advance degrees at institutions of higher learning. Specialized application of various software programs are taught using current technology and methods found in the Architectural and design industries.

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### REGISTER FOR COURSES:

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Faculty Lead: Ralph Fernandez  
(805) 289-6398  
rfernandez@vcccd.edu  
[www.venturacollege.edu/architecture](http://www.venturacollege.edu/architecture)



## ARCHITECTURAL SCIENCE

### Two Year Plan

#### REQUIRED COURSES FOR ASSOCIATES DEGREE (Recommended Schedule)

SEMESTER 1	(FALL)	UNITS
ARCH V10	Introduction to Architectural Design	2
ARCH V23/ DRFT V05A	Introduction to AutoCAD	2
ARCH V31	Revit Practice I	3
SEMESTER 2	(SPRING)	UNITS
ARCH V21	Architectural Graphics I	3
ARCH V25	Digital Tools for Architecture	3
ARCH V32	Revit Practice II	3
SEMESTER 3	(FALL)	UNITS
ARCH V22	Architectural Graphics II	3
ARCH V40	Architectural Design I	3
SEMESTER 4	(SPRING)	UNITS
ARCH V41	Architectural Design II	3

TOTAL 25

Award Title	Type	GE Units	Major Units
Architectural Science	A.S.	35	25
Architectural Science	C		25

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

### Courses are \$46 per unit.

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

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## ONE YEAR TO CAREER ARCHITECTURAL TECHNOLOGY FIND YOUR PATH.



### ARCHITECTURAL TECHNOLOGY

#### One Year Plan

#### REQUIRED COURSES FOR CERTIFICATE OF ACHIEVEMENT (Recommended Schedule)

SEMESTER 1:	(FALL)	UNITS
ARCH V23	Introduction to AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ARCH V31	Revit Practice I	3
SEMESTER 2:		(SPRING)
UNITS		
ARCH V24	Advanced Operations in AutoCAD	2
ARCH V32	Revit Practice II	3
		<b>TOTAL 13</b>

Award Title	Type	GE Units	Major Units
Architectural Technology	C		13

\*At least 60 degree-applicable units are required to earn A.S. Degree

### PROGRAM DESCRIPTION

Training in architecture will prepare one for challenging careers in the architectural profession and its related design and technical fields. Students may obtain an A.S. Degree, Certificate of Achievement or preparation for advance degrees at institutions of higher learning. Specialized application of various software programs are taught using current technology and methods found in the Architectural and design industries.

### APPLY NOW:

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### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

### WORK-BASED EXPERIENCES

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#### *Courses are \$46 per unit.*

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**TWO YEARS TO CAREER**

# BUILDING INSPECTION

**FIND YOUR PATH.**



## BUILDING INSPECTION

**Two Year Plan**

### REQUIRED COURSES FOR ASSOCIATES DEGREE

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CT V66	National Electric Code	3
SEMESTER 2	(Spring)	UNITS
CT V59/ARCH V59	International Building Code	3
SEMESTER 3	(Fall)	UNITS
CT V72	Uniform Mechanical Code	3
SEMESTER 4	(Spring)	UNITS
CT V71	Uniform Plumbing Code	3

### REQUIRED ADDITIONAL COURSES:

Select six (6) of the following courses:

CT V12/ARCH V12	Advanced Blueprint Reading: Commercial/Industrial	3
CT V20/ARCH V11/DRFT V02B	Blueprint Reading: Architectural/Construction	3
CT V43	Electrical Code Certification Preparation	2
CT V58/ARCH V58	International Residential Code	3
CT V60/ARCH V60	Simplified Engineering for Building Construction	3
CT V63	Reinforced Concrete Construction	3
CT V65/WEL V65	Structural Steel & Welding Construction	3
CT V67/ARCH V67	Building Accessibility Regulations	2
CT V70	California Green Building & Energy Code	3

May select three (3) units from the following courses as part of the six (6) courses additionally required:

CT V95	Construction Technology Internship I	3
CT V96	Construction Technology Internship II	3

**TOTAL 28-30**

Award Title	Type	GE Units	Major Units
Construction Tech. Building Inspection	A.S.	30-32	28-30
Construction Tech. Building Inspection	C		28-30

\*At least 60 degree-applicable units are required to earn A.S. Degree

## WORK-BASED EXPERIENCES

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**Courses are \$46 per unit.**

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## PROGRAM DESCRIPTION

The Construction Technology program is a vocational training program designed to prepare construction workers for entry-level, mid-management or advanced positions in areas such as crew foreman, licensed contractor, building inspector, project superintendent or office management.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Ralph Fernandez  
(805) 289-6398  
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[www.venturacollege.edu/construction](http://www.venturacollege.edu/construction)



## TWO YEARS TO CAREER CONSTRUCTION MANAGEMENT FIND YOUR PATH.



### CONSTRUCTION MANAGEMENT

#### Two Year Plan

#### REQUIRED COURSES FOR ASSOCIATES DEGREE (Recommended Schedule)

<b>SEMESTER 1</b>	<b>(Fall)</b>	<b>UNITS</b>
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3

<b>SEMESTER 2</b>	<b>(Spring)</b>	<b>UNITS</b>
CT V77	Construction Business Management	3

<b>SEMESTER 3</b>	<b>(Fall)</b>	<b>UNITS</b>
CT V64/ARCH V64	Building Construction Materials & Methods	3
CT V79	Construction Estimating	3

#### REQUIRED ADDITIONAL COURSES: Select six (6) of the following courses:

CT V12/ARCH V12	Advanced Blueprint Reading: Commerical/Industrial	3
CT V30	Shop Woodworking	3
CT V50	Construction Contractor License Preparation	3
CT V52	Property Inspection	3
CT V58/ARCH V58	International Residential Code	3
CT V59/ARCH V59	International Building Code	3
CT V60/ARCH V60	Simplified Engineering for Building Construction	3

CT V75/ARCH V75	Introduction to Electrical, Plumbing & Mechanical Systems	3
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CT V76	Construction Job Site Management	3
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#### May select three (3) units from the following courses as part of the six (6) courses additionally required:

CT V95	Construction Technology Internship I	3
CT V96	Construction Technology Internship II	3

**TOTAL 30**

Award Title	Type	GE Units	Major Units
Construction Management Option	A.S.	30	31
Construction Management Option	C		31

\*At least 60 degree-applicable units are required to earn A.S. Degree

#### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

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### PROGRAM DESCRIPTION

The Construction Technology program is a vocational training program designed to prepare construction workers for entry-level, mid-management or advanced positions in areas such as crew foreman, licensed contractor, building inspector, project superintendent or office management.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Ralph Fernandez  
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## ONE YEAR TO CAREER ELECTRICIAN TRAINEE FIND YOUR PATH.



### ELECTRICIAN TRAINEE

#### One Year Plan

#### REQUIRED COURSES FOR ELECTRICIAN TRAINEE PROFICIENCY AWARD

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3
DRFT V04	Measurements and Computations	3
CT V66	National Electrician Code	3
<hr/>		
SEMESTER 2	(SPRING)	UNITS
CT V76	Construction Job Site Management	3
		<b>TOTAL 12</b>

Award Title	Type	GE Units	Major Units
Electrician Trainee	C		12
*At least 60 degree-applicable units are required to earn A.S. Degree			

### PROGRAM DESCRIPTION

The Construction Technology program is a vocational training program designed to prepare construction workers for entry-level, mid-management or advanced positions in areas such as crew foreman, licensed contractor, building inspector, project superintendent or office management.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

### WORK-BASED EXPERIENCES

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### Courses are \$46 per unit.

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## ONE YEAR TO CAREER

# DRAFTING TECHNOLOGY

## FIND YOUR PATH.



## DRAFTING TECHNOLOGY

### ONE YEAR PLAN

#### REQUIRED COURSES FOR CERTIFICATE OF ACHIEVEMENT

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
DRFT V05A/	Introduction to AutoCAD	2
ARCH V23		
DRFT V43	Introduction to Solidworks	3
*Addition Class		2-3
SEMESTER 2	(Spring)	UNITS
DRFT V42	Design Drafting & 3D Solid Modeling	3
DRFT V44	Rapid Design & Prototyping	3
*Addition Class		2-3
TOTAL		13-14

\*Addition Class may be taken Fall or Spring Semester

Award Title	Type	GE Units	Major Units
Drafting Technology	C		13-14
*At least 60 degree-applicable units are required to earn A.S. Degree			

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

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### PROGRAM DESCRIPTION

Training in Drafting will prepare one for challenging careers as drafters, designers, engineering assistants, 3-D modelers, estimators, and design/drafting checkers. Students may obtain an AS, Certificate of Achievement or preparation for transfer to a four year university in the fields of industrial design, manufacturing or industrial technology.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Ralph Fernandez  
 (805) 289-6398  
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[www.venturacollege.edu/drafting](http://www.venturacollege.edu/drafting)





**TWO YEARS TO CAREER**

# DRAFTING TECHNOLOGY

**INDUSTRIAL DESIGN & MANUFACTURING OPTION**

**FIND YOUR PATH.**



## DRAFTING TECHNOLOGY: Industrial Design & Manufacturing Option Two Year Plan

### REQUIRED COURSES FOR ASSOCIATES DEGREE (Recommended Schedule)

SEMESTER	Term	Courses	UNITS			
SEMESTER 1	(Fall)	DRFT V05A/ ARCH V23 DRFT V41	Introduction to AutoCAD Introduction to Industrial Design Graphics	2 3		
		SEMESTER 2	(Spring)	DRFT V43 DRFT V50	Introduction to Solidworks Flexible Manufacturing Applications: Computer Assisted Drafting (CAD)/ Computer Assisted Machining (CAM)	3 3
				SEMESTER 3	(Fall)	DRFT V42 MT V15
SEMESTER 4	(Spring)	DRFT V44	Rapid Design & Prototyping			3

### REQUIRED ADDITIONAL COURSES:

Select three (3) of the following courses:

DRFT V02A/WEL V02	Blueprint Reading: Manufacturing	3
DRFT V04/MTV04	Measurements & Computations	3
DRFT V14A	Technical Illustration I	3
DRFT V18	Drafting Projects	3
MT V02	Applied Machining I	2
MT V35	Production Machining & Tool	3
WEL V01	Design Techniques	2
	Introduction to Welding	2

**TOTAL 27-29**

Award Title	Type	GE Units	Major Units
Industrial Design & Manufacturing	A.S.	31-33	27-29
Industrial Design & Manufacturing	C		27-29

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

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## REGISTER FOR COURSES:

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[rfernandez@vcccd.edu](mailto:rfernandez@vcccd.edu)  
[www.venturacollege.edu/drafting](http://www.venturacollege.edu/drafting)





## ONE YEAR TO CAREER ADVANCED MANUFACTURING FIND YOUR PATH.



### PROGRAM DESCRIPTION

The Manufacturing Technology program teaches Computer Numerical Control (CNC) Machine Operator training and Manufacturing Technology. For students interested in working toward the completion of proficiency awards in CNC Operation and Manufacturing Applications, transfer classes for university credit, and general interest courses for the returning student looking for skill improvement and employment in local industry.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: John Clark  
(805) 289-6527  
jclark1@vcccd.edu  
[www.venturacollege.edu/manufacturing-technology](http://www.venturacollege.edu/manufacturing-technology)



### RECOMMENDED SCHEDULE

*\*It is recommended that students who are new to the field of manufacturing complete MT V02 prior to starting course work.*

CNC OPERATOR	(Fall Courses)	UNITS
DFRT V02A	Blueprint Reading: Manufacturing	3
DRFT V04/MT V04	Measurements & Computations	3
* MT V05	CNC 1	2
MT V08	CNC Programming	3
MT V10	Quality Control & Inspection	2
MT V15	Manufacturing Processes & Materials	3

\*MT V02 & MT V05 also offered in Spring **TOTAL 16**

CNC MACHINIST	(Spring Courses)	UNITS
MT V06	Intermediate CNC 2	2
MT V07	Advanced CNC 3	2
MT V18	Capstone Project	2
MT V35	Production Machining	3
MT V50	CAD/CAM	3

**TOTAL 12**

Major Units	22-24
CSU General Education or IGETC-CSU Pattern	37-39
Electives (CSU transferable units to reach 60)	10-15
Double-Counted Units	13-16

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or [vcfoundation@vcccd.edu](mailto:vcfoundation@vcccd.edu) / [vcgiving.org](http://vcgiving.org) for more information.







## TWO YEARS TO CAREER CHILD DEVELOPMENT

### FIND YOUR PATH.



### PROGRAM DESCRIPTION

Students who complete Child Development courses will be able to apply concepts of child growth and development from conception through adolescence within the family and cultural context. They will develop both the knowledge of the subject matter and professional skills that enable them to work in the Early Education and Family Development fields.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Leads: Deanna Hall & Rachel Johnson  
(805) 289-6051 & (805) 289-6276  
dhall@vcccd.edu & rajohnson@vcccd.edu  
[www.venturacollege.edu/child-development](http://www.venturacollege.edu/child-development)



### REQUIRED COURSES FOR ASSOCIATES DEGREE IN CHILDHOOD DEVELOPMENT

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CD V02	Child Growth & Development	3
CD V24	Child Nutrition, Health & Safety	3
CD V61	Child, Family & Community	3
ENGL V01A	English Composition	4
GEN ED	VC C1 - Fine/Performing Arts	3

TOTAL 16

SEMESTER 2	(Spring)	UNITS
CD V04	Observation & Assessment	2.5
CD V04L	Observation & Assessment Lab	0.5
CD V62	Principles & Practices in Early Childhood Education	3
CD Major	Course 1 - Consult with CD Faculty	3
MATH*	*Depending on Goal	3-4
GEN ED	VC C2 - Humanities	3

TOTAL 15-16

SEMESTER 3	(Fall)	UNITS
CD V05	Teaching in a Diverse Society	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
GEN ED	VC A1 - Biological Science	3
GEN ED	VC B2 - Social & Behavioral Science	3
ELECTIVE	Elective of Choice	3

TOTAL 15

SEMESTER 4	(Spring)	UNITS
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Lab	1
GEN ED	VC A1 - Natural Sciences	3
GEN ED	VC B1 - American History/ Institutions	3
GEN ED	VC E2 - Physical Ed./Kinesiology	1
ELECTIVE	Elective of Choice	3-4

TOTAL 13-14

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

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**Courses are \$46 per unit.**

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## ELEMENTARY TEACHER EDUCATION FOR TRANSFER DEGREE

# ELEMENTARY TEACHER EDUCATION FIND YOUR PATH.



### REQUIRED COURSES FOR ASSOCIATES DEGREE IN ELEMENTARY TEACHER EDUCATION

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CD V02	Child Growth & Development	3
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Lab	1
ENGL V01A	English Composition	4
COMM V01	Introduction to Speech Communication	3

TOTAL 14

SEMESTER 2	(Spring)	UNITS
MATH V38	Math for Elementary School Teachers	3
EDU V03	Intro to Elementary Teaching	3
PHIL V05	Critical Thinking & Analytical Writing	3
HIST V76	World History	3
GEOL V09	Earth Science with Lab	4

TOTAL 16

SEMESTER 3	(Fall)	UNITS
PHSC V01	Concepts in Physical Science	4
POLS V01	American Government	3
HIST V46	United States History	3
GEOG V08	World Regional Geography	3
EDU V08	Children's Art within a Multicultural Perspective	3

TOTAL 16

SEMESTER 4	(Spring)	UNITS
ENGL V01B	Critical Thinking & Composition Through Literature	4
ENGL V18	Children's Literature & Film	3
HIST V59	History of California	3
Elective (CSUGE C)	Language other than English	3-5
EDU V09 -OR- EDU V10	Dance & Music For Transitional Kindergarten Through the Elementary Years -OR- Developing Literacy in Diverse Classrooms	3

TOTAL 16-18

\*At least 60 degree applicable units are required to earn A.S. degree

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vccd.edu](mailto:vcfinancialaid@vccd.edu).

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## PROGRAM DESCRIPTION

The Elementary Teacher Education program will prepare you with knowledge of how children develop and learn, issues and requirements of the current teaching field, strategies for teaching a variety of subjects, and opportunities to work with master teachers in the elementary classroom in addition to fulfilling all the transfer level coursework for finishing a bachelor's degree at a CSU campus.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Leads: Deanna Hall & Rachel Johnson  
(805) 289-6051 & (805) 289-6276  
[dhall@vccd.edu](mailto:dhall@vccd.edu) & [rajohnson@vccd.edu](mailto:rajohnson@vccd.edu)  
[www.venturacollege.edu/childdevelopment](http://www.venturacollege.edu/childdevelopment)





# ADMINISTRATION OF JUSTICE FOR TRANSFER

## FIND YOUR PATH.



## PROGRAM DESCRIPTION

The Associate of Science in Administration of Justice for Transfer Degree (Administration of Justice AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Laz Salinas  
(805) 289-6057  
lazaros\_salinas1@vcccd.edu  
[www.venturacollege.edu/criminal-justice](http://www.venturacollege.edu/criminal-justice)



## REQUIRED COURSES FOR ASSOCIATES DEGREE IN ADMINISTRATION OF JUSTICE FOR TRANSFER

SEMESTER 1	(Fall)	UNITS
CJ V01	Introduction to Criminal Justice	3
ENGL V01A	English Composition	4
MATH V44/PSY V04	Elementary Statistics/Introductory Statistics for the Social & Behavioral Sciences	4
CSUGE B1; IGETC 5A	Physical Science	3
CSUGE B3; IGETC 5C	Laboratory Science	1

TOTAL 15

SEMESTER 2	(Spring)	UNITS
CJ V02	Concepts of Criminal Law	3
CSUGE A1; IGETC 1C	Oral Communication	3
CSUGE A3; IGETC 1B	Critical Thinking/Comp.	3
CSUGE C1; IGETC 3A	Arts	3
CSUGE D; IGETC 4; AIR	U.S. History	3

TOTAL 15

SEMESTER 3	(Fall)	UNITS
LIST A COURSE	See Course Catalog for Options	3
LIST B COURSE	See Course Catalog for Options	3
CSUGE C2; IGETC 3B	Humanities	3
CSUGE D; IGETC 4; AIR	POLS V01 or POLS V03	3
CSUGE B2; IGETC 5B	Life Science	3

TOTAL 15

SEMESTER 4	(Spring)	UNITS
LIST A COURSE	See Course Catalog for Options	3
CSUGE C; IGETC 3	Arts or Humanities	3
Elective (CSUGE C)	Language other than English	3-5
CSUGE E	Lifelong Learning Course	3
Elective	Transferable Elective	3

TOTAL 15-17

\*At least 60 degree applicable units are required to earn A.S.

## WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

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## TWO YEARS TO CAREER CRIMINAL JUSTICE FIND YOUR PATH.



### PROGRAM DESCRIPTION

The Criminal Justice program is designed to prepare students to successfully complete the training and testing procedures required to enter law enforcement and corrections academies, or to work within the private sector.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Laz Salinas  
(805) 289-6057  
lazaros\_salinas1@vcccd.edu  
[www.venturacollege.edu/criminal-justice](http://www.venturacollege.edu/criminal-justice)



### REQUIRED COURSES FOR ASSOCIATES DEGREE

(Recommended Schedule)

#### REQUIRED COURSES:

		UNITS
CJ V01	Introduction to Criminal Justice	2
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V05	Community Procedures	2

#### REQUIRED ADDITIONAL COURSES:

Select nine (9) units from the following courses:

CJ V04	Legal Aspects of Evidence	3
CJ V06	Criminal Justice Report Writing	3
CJ V07	Patrol Procedures	3
CJ V08	Criminal Investigation	3
CJ V14	Juvenile Law and Procedures in California	3
CJ V18	Drug Investigation and Enforcement	3
CJ V19	Anatomy of Murder	3
CJ V25	Introduction to Corrections	3
CJ V27	Introduction to Probation and Parole	3
CJ V28	Fundamentals of Criminology	3
CJ V30	Victimology	3
CJ V35	Introduction to Forensic Science	3
CJ V35L	Introduction to Forensic Science Lab I	3

May select three (3) units from the following courses as part of the nine (9) units additionally required:

CJ V90	Directed Studies in Criminal Justice	1-6
CJ V95	Criminal Justice Internship I	1-4
CJ V96	Criminal Justice Internship II	1-4

TOTAL 21-22

Award Title	Type	GE Units	Major Units
Criminal Justice	A.S.	38-39	21-22
Criminal Justice	C		21-22

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

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### Courses are \$46 per unit.

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

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QUALITY EDUCATION

In Your Own Backyard

CNA

VENTURA COLLEGE

SET YOUR COURSE

CERTIFIED NURSING ASSISTANT



Classes held on Ventura Campus

ARE YOU INTERESTED IN A CAREER IN HEALTHCARE?

CERTIFIED NURSING ASSISTANT PROGRAM (CNA):

Certified Nursing Assistant (CNA) is a first step in a healthcare career that can lead to home health aide, licensed vocational nurse, registered nurse, and other professions.

Health careers offer challenging experiences and an opportunity to help others.

BASIC CARE. GROWING NEED.

Certified Nursing Assistants (CNAs) are men and women who are prepared to give basic nursing care in a healthcare facility under the direction and supervision of a licensed nurse. With shorter hospital stays and a growing senior citizen population, the job market for nursing assistants continues to grow.

THE DUTIES OF A CNA INCLUDE:

- Take and record temperature, pulse, respiratory rate and blood pressure
- Measure food and liquid intake and output
- Observe patient condition and report any changes to the nurse in charge
- Assist patients with personal care including bathing and dressing
- Serve food and feed patients who need help
- Help patients walk and assist them with wheelchairs, recreational therapy, or other activities

In the CNA program, students learn basic skills including body mechanics, nutrition, infection control, communication, and patient rights. They utilize these skills during "hands on" clinical experiences at an extended care facility.

The employment opportunities for Nursing Assistants in California are excellent with openings in hospitals, skilled nursing facilities, community agencies, physicians' offices, and clients' homes.

805.289.6342

CNA

SHORTCUT TO OUR WEBSITE



4667 Telegraph Road  
Ventura, CA 93003  
805.289.6000

www.venturacollege.edu



# CARING IS THE ESSENCE OF NURSING

## PROGRAM APPROVAL:

The program is approved by the California Department of Public Health and prepares the student to take the state certification exam.

Punctuality and attendance are carefully monitored to ensure that all students complete the state mandated requirements.

## PREREQUISITES:

### REQUIRED:

- Submit application for admission to Ventura College
- Submit CNA application to the Health Sciences Department with a government issued photo ID and social security card
- Free from criminal convictions (misdemeanors and felonies)
- Drug and alcohol testing
- Communicable disease screening, immunizations, and TB clearance
- Physical examination demonstrating general good health
- CPR Certification for BLS Provider (American Heart Association) or Healthcare Provider (American Red Cross)
- Attendance for the first three (3) weeks of class is mandatory

### RECOMMENDED PREPARATION:

- English V02 or Equivalent
- Basic Mathematics

### LENGTH OF PROGRAM:

One semester - Approximately 12 hours/week of class time  
Offered in Spring & Fall Semester

## ESTIMATED COSTS:

CNA Course, 6 Units x \$46/Unit	\$276.00*
Student Health Fee	\$21.00
Student Center Fee, \$1/Unit	\$6.00
Student Representation Fee	\$1.00
Student Activities Fee (Optional)	\$7.00
Parking Permit (Optional)	\$58.00
Textbook	\$110.00
Uniform & Shoes	\$50.00
Gait Belt	\$15.00
Watch with second hand (not digital)	\$15.00
Immunization Tracker	\$28.00
Drug & Alcohol Clearance	\$50.00
State Certification Exam	\$90.00
<b>Total</b>	<b>\$727.00</b>

\*Tuition Costs are subject to change. Financial Aid is available to qualifying students.



## FOR MORE INFORMATION:

Consult the Ventura College Catalog and current Schedule of Classes.

### ONLINE:

<https://www.venturacollege.edu/certified-nursing-assistant>

For Financial Assistance, call the Financial Aid Office at (805)289-6369 or contact the CalWORKs Office at (805)289-6003.



## COURSE:

**HS V10 - Certified Nurse Assistant 6 UNITS**

This course will prepare the student to apply for certification to practice as a nurse assistant, providing care to clients in a variety of health care settings.

One Semester Course -  
Approximately 12 Hours Per Week

Offered in Spring & Fall Semesters

## RECOMMENDED PREPARATION:

English V02 or Equivalent

Basic Mathematics



QUALITY EDUCATION

In Your Own Backyard

NURSING

VENTURA COLLEGE  
SET YOUR COURSE

NURSING



Classes held on Ventura Campus

ARE YOU INTERESTED IN A CAREER IN NURSING?

ASSOCIATE DEGREE PROGRAM:

The Associate Degree in Nursing (ADN) program provides students with the knowledge and skills necessary to provide direct care to patients as registered nurses. Theory is presented on campus with concurrent supervised clinical experiences in hospitals and other clinical agencies.

Upon completion of degree requirements, the student is eligible to take the NCLEX-RN examination leading to licensure as a Registered Nurse (RN).

CARE. ADVOCACY. EDUCATION.

Registered Nurses (RNs) promote health, prevent disease, and provide care to those who are ill. They are patient advocates and health educators. RNs supervise care provided by licensed vocational nurses and nursing assistants. Employment opportunities are available in diverse settings including hospitals, physician offices, home health, public health, clinics, surgicenters, government and private agencies, schools and other community settings.

Hospital nurses form the largest group of nurses and offer opportunities in surgery, maternity, geriatrics, pediatrics, emergency department, intensive and coronary care, cancer and many other specialty areas.

PROGRAM INFORMATION

Our 2-Year program includes:

- 5-6 hours of theory weekly
- 12-15 hours of supervised clinical experience weekly
- Rotations in pediatrics, obstetrics, medical-surgical, psychiatric/mental health, critical care, emergency room, community and home health settings
- Approved by the California State Board of Registered Nursing
- Nationally accredited by ACEN (Accreditation Commission for Education in Nursing)
- Transfer students may be accepted as space permits. Credit for nursing courses taken at other institutions will be evaluated on an individual basis

APPLICATION DEADLINES:

Applications are accepted two times per year by the counseling department. Deadlines are **March 15** and **September 15**.

805.289.6342  
NURSING

SHORTCUT  
TO OUR  
WEBSITE



4667 Telegraph Road  
Ventura, CA 93003  
805.289.6000  
www.venturacollege.edu





# CARING IS THE ESSENCE OF NURSING

## APPLICATION PROCESS:

### Qualifying Requirements:

- Intermediate Algebra course or higher level: MATH V35, or MATH V44, or PSY V04 (recommended options)
- CHEM V30 & CHEM V30L or CHEM V20 & CHEM V20L or higher level course with lab or 1 year of high school chemistry ("C" grades or better)
- 4 units each of anatomy, physiology & microbiology, with labs, & grades of C or higher
- Current certification as a nursing assistant in the State of California, or equivalent
- Overall college GPA of 2.5 (All colleges attended)
- Overall science GPA of 2.5 (ANAT, PHSO, MICRO)
- No more than one W, D, or F in anatomy, physiology, &/or microbiology
- Attainment of "success score" (currently  $\geq 62\%$ ) on diagnostic assessment testing ATI TEAS (Test of Essential Academic Skills)
- No misdemeanors or felony convictions within the past seven years
- Proof of general good health
- Communicable disease screening & immunizations
- CPR Certification for BLS Provider (American Heart Association) or Healthcare Provider (American Red Cross)

## LEARN MORE:

### ATTEND A PRE-NURSING WORKSHOP

The workshop will focus on the nursing program's prerequisites, eligibility requirements, sequencing of courses, and application to the nursing program. It will review what happens once you are on the "waitlist." This workshop is designed for all students interested in the VC ADN Nursing program for high school students to current college students and LVNs.

### For information on Pre-Nursing Workshops:

Please contact the Counseling Department Office for more information and to sign up for the workshop.  
**(805) 289-6448**



Registered Nurse  
(RN) annual  
median wage is  
**\$92,035** in  
**VENTURA  
COUNTY**  
as of 2016

Statistic sourced from the Ventura County  
Workforce Development Board.  
<http://www.workforceventuracounty.org/sector-menu-healthcare>

*The job market for nurses is excellent. There are few professions that offer the challenges and opportunities that nursing does. Starting nursing salaries continue to increase.*



## REQUIRED COURSES:

UNITS

ANAT V01	General Human Anatomy	4
ENGL V01A	English Composition	4
MICR V01	General Microbiology	4
NS V10	Foundations of Nursing Practice	9
NS V20	Patient-Centered Care I & Family-Centered Care of Children	9
NS V30	Patient-Centered Care II & Maternal Newborn and Mental Health Nursing	9
NS V40	Patient-Centered Care III & Transition to Professional Practice	9
PHSO V01	Introduction to Human Physiology	4
PSY V01	Introduction to Psychology	3

### Select (1) of the following courses:

AES V11/SOC V03	Racial & Ethnic Group Relations	3
ANTH V02	Cultural Anthropology	3
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3

### Select (1) of the following courses:

CD V03	Human Development	3
PSY V05	Intro. to Developmental Psychology	3

### Select (1) of the following courses:

COMM V01	Introduction to Speech Communication	3
COMMV10	Critical Thinking in Oral Communication Argumentation & Debate	3

## ADDITIONAL REQUIRED COURSES:

ENG V01A	English Composition	4
PSY V01	Introduction to Psychology	3

- American history and institutions, Area B1 3
- Health Education (requirement fulfilled with V40 for ADN degree) 3
- Humanities, Area C1 and C2 6
- Physical Education/Kinesiology, Area E2 1

**TOTAL: 81-84**

\*See college catalog for additional Ventura College graduation requirements





# MEDICAL ASSISTING

## FIND YOUR PATH.



### PROGRAM LEARNING OUTCOMES

- Demonstrate performance of appropriate medical administrative or clinical skills.
- Determine appropriate communication strategies for stakeholders in the medical environment.
- Describe legal and ethical principles that affect the role of a medical assistant.
- Apply appropriate procedures for complying with established risk management and safety practices.

### RECOMMENDED SCHEDULE

#### Multi-Skilled Medical Assistant

(Fall Course)

BUS V97 Multi-Skilled Med. Assistant **UNITS 16**

(Spring Course)

BUS V26 Electronic Health Records **3**

BUS V27A Beginning Med. Terminology **3**

**TOTAL 22**

#### Administrative Medical Assistant

(Summer Course)

BUS V28A Medical Office Procedures: Front Office **UNITS 3**

(Fall Course)

BUS V25 Medical Coding **3**

BUS V26 Electronic Health Records **3**

BUS V27A Beginning Med. Terminology **3**

(Spring Course)

BUS V29 Medical Insurance **3**

BUS V44 Business English **3**

**TOTAL 18**

Award Title	Type	GE Units	Required Major Units
Multi-Skilled Medical Assistant	A.S.	38	22
	COA		22
Administrative Medical Assistant	A.S.	42	18
	COA		18

\*At least 60 degree applicable units are required to earn A.S.

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

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Faculty Lead: Nicole Falco  
 (805) 289-6572  
[nicole\\_falco3@vcccd.edu](mailto:nicole_falco3@vcccd.edu)  
[www.venturacollege.edu/careered](http://www.venturacollege.edu/careered)





ONE YEAR TO CAREER

## EMERGENCY MEDICAL TECHNICIAN FIND YOUR PATH.



### PROGRAM DESCRIPTION

Students who complete the Emergency Medical Technician (EMT) course will be able to provide medical care and transportation in an out-of-hospital setting with medical oversight often working relatively unsupervised and with little backup. EMTs must demonstrate considerable judgment, problem-solving, and decision-making skills.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Program Director: Thomas O'Connor  
(805) 289-6367  
Thomas\_Oconnor2@vcccd.edu  
[www.venturacollege.edu/emergency-medical-technician](http://www.venturacollege.edu/emergency-medical-technician)



### RECOMMENDED COURSE:

EMERGENCY MEDICAL RESPONDER EMS V01	UNITS 3
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Hours: 2 Lecture, 3 Laboratory Weekly

### REQUIRED COURSES:

EMERGENCY MEDICAL TECHNICIAN EMS V10	UNITS 8
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Corequisite: EMS V10L

Hours: 8 Lecture, 3 Laboratory Weekly

EMERGENCY MEDICAL TECHNICIAN CLINICAL PRACTICUM EMS V10L	UNITS 0.5
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Corequisite: EMS V10

Hours: 1.5 Laboratory Weekly

### RECERTIFICATION COURSE:

EMERGENCY MEDICAL TECHNICIAN REFRESHER COURSE EMS N119	UNITS 0
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Hours: 2 Laboratory Weekly

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or [vcfoundation@vcccd.edu](mailto:vcfoundation@vcccd.edu) / [vcgiving.org](http://vcgiving.org) for more information.







## TWO YEARS TO CAREER PARAMEDIC STUDIES FIND YOUR PATH.



### REQUIRED COURSES

		UNITS
EMT V10	Emergency Medical Technician	8.5
EMT V10L	Emergency Medical Technician - Clinical Practicum	0.5
PM V01	Paramedic Theory	18.5
PM V02	Paramedic Clinical Laboratory	18.5

### REQUIRED ADDITIONAL COURSE(S):

Select one (1) of the following groups and complete all courses listed:

#### GROUP A

ANAT V01	General Human Anatomy	4
PHSO V01	Introduction to Human Physiology	4

#### GROUP B

ANPH V01	Introduction to Human Anatomy and Physiology	5
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**TOTAL 50.5-54**

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

Students enrolled in the Paramedic Program must participate in a clinical practicum and field internship, Capstone Course (PM V02), where they will apply their skills and gain on-the-job experience.

**Courses are \$46 per unit.**

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### PROGRAM DESCRIPTION

The Paramedic Studies program is the only program fully accredited by the Commission on Accreditation of Allied Health Education Programs in Ventura County. Successful completion of the program will allow students to sit for the National Registry licensing examination and then gain employment in the wide range of public and private agencies who incorporate the advanced life support skills of a paramedic into their needs.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

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Program Director: Thomas O'Connor  
(805) 289-6367  
[Thomas\\_Oconnor2@vcccd.edu](mailto:Thomas_Oconnor2@vcccd.edu)  
[www.venturacollege.edu/paramedic-studies](http://www.venturacollege.edu/paramedic-studies)

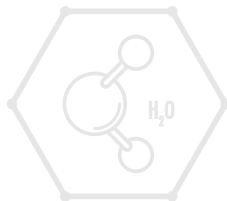




**TWO YEARS TO CAREER**

# WATER SCIENCE

**FIND YOUR PATH.**



## REQUIRED COURSES FOR A.S. DEGREE & CERTIFICATE OF ACHIEVEMENT IN WATER SCIENCE

REQUIRED COURSES		UNITS
WS V15	Water System Instrumentation & Controls	3
WS V16	Water Quality Protection & Cross-Connection Control	3
WS V17	Water & Wastewater Hydraulics	3
WS V18	Motors & Pumps Maintenance & Operation	3
WS V21	Water Chemistry & Bacteriology	4
WS V25	Water & Wastewater Management	3

## REQUIRED ADDITIONAL COURSES

Select one (1) of the following options & complete all courses listed:

### WASTEWATER OPTION:

REQUIRED COURSES		UNITS
WS V10	Basic Water & Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V13	Wastewater Collection	3

### WATER OPTION:

WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V19	Advanced Water Treatment	3

**TOTAL 28**

Award Title	Type	GE Units	Major Units
Water Science	A.S.	32	28
Water Science	C		28

\*At least 60 degree-applicable units are required to earn A.S. Degree

## WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or [vcfinancialaid@vcccd.edu](mailto:vcfinancialaid@vcccd.edu).

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*Planned schedule of courses may be subject to change.*

## PROGRAM DESCRIPTION

The Water Science program provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated drinking water and wastewater disposal standards. Students seeking an Associate's Degree in Water Science may choose the Water option to prepare them for a career in potable water treatment or the Wastewater option to prepare them for a career in wastewater sanitation.

## APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

## REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Ralph Fernandez  
(805) 289-6398

[rfernandez@vcccd.edu](mailto:rfernandez@vcccd.edu)

[www.venturacollege.edu/water-science](http://www.venturacollege.edu/water-science)





## TWO YEARS TO CAREER WELDING FIND YOUR PATH.



### PROGRAM DESCRIPTION

The WEL program offers numerous training options. Students can enroll into process-specific courses such as shielded metal arc-welding, flux-core arc-welding, gas metal arc-welding, or gas tungsten arc-welding to acquire skill sets on ferrous and non-ferrous metals. Students can complete a one-year vocational Certificate of Achievement degree, or a two-year Associate of Science degree which commonly leads to supervisor and shop management opportunities.

### APPLY NOW:

[www.venturacollege.edu/apply-and-enroll/apply-for-admission](http://www.venturacollege.edu/apply-and-enroll/apply-for-admission)

### REGISTER FOR COURSES:

[www.venturacollege.edu/apply-and-enroll/registration](http://www.venturacollege.edu/apply-and-enroll/registration)

Faculty Lead: Michael Clark  
(805) 289-6314  
mclark@vcccd.edu  
[www.venturacollege.edu/welding](http://www.venturacollege.edu/welding)



#### REQUIRED COURSES:

		UNITS
WEL V01	Introduction to Welding	2
WEL V02/ DRFT V02A	Blueprint Reading: Manufacturing	3

#### REQUIRED ADDITIONAL COURSES:

Select (6) units from the following courses

DRFT V04/ MT V04	Measurements & Computations	3
MT V15	Manufacturing Processes	3
WEL V20	Advanced Welding Applications	4
WEL V27/ ART V27	Metal Art Sculpture	3
WEL V30	Applied Metal Fabrication	2
WEL V65/ CT V65	Structural Steel & Welding Construction	3
WEL V66	Structural Steel Blueprint Reading	3
WEL V95	Welding Internship I	1-4
WEL V96	Welding Internship II	1-4

Select one (1) of the following groups and complete all courses listed:

GROUP A WEL V03	Arc & MIC Welding	8
GROUP B WEL V13A-V13B	Arc & MIC Welding I & II	4-4

Select one (1) of the following groups and complete all courses listed:

GROUP A WEL V04	TIG & Flux Core Welding	8
GROUP B WEL V14A-V14B	TIG & Flux Core Welding I & II	4-4

TOTAL 27

Award Title	Type	GE Units	Major Units
Welding Technology	A.S.	33	27
Welding Technology	C		27

\*At least 60 degree-applicable units are required to earn A.S. Degree

### WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

**Courses are \$46 per unit.**

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