CERTIFICATE (Requirements)

Program of Study: Fire Technology

		<u> </u>					
Associate of Arts/ Science Degree	M E T	I P	N E E D				
2. AMERICAN INSTITUTIONS/STATE & LOCAL							
GOVERNMENT : (3 units) Political Science 101**, 105 and 106; Social							
Science 132. (**Students who completed POL S 101 before Spring 2014 must also complete POL S 106).							
3. U.S. HISTORY: (3units)							
Economics 111, History 116; History 110, 111(CD), 117, 118; Social Science 131							
4. MATHEMATICS							
Mathematics 101, 120, 131 or 220AB (2 units)							
5. HEALTH (3 units)							
Health 104, 106; Psychology 111(CD)* or equivalent will satisfy this requirement.							
6. PHYSICAL EDUCATION (2 units)							
physical education activity classes and/or dance activity classes							
7. FIRST AID (1 units)							
Health 101, 102; Emergency Medical Technology 140							
8. CULTURAL DIVERSITY (3 units)							
Courses that satisfy this requirement have been marked by (CD) and appear throughout the graduation requirements. The requirement may be satisfied by completing any one of the graduation requirements with a course marked (CD) or by completing Child Development 156.							
9. General Education: 18 units; 1 course from	m ea	ich ai	reas				
A. Natural Science (3 units)							
B. Social Sciences (3 units)							
C. Humanities:							
1. Interdisciplinary Humanities (3 units)							
2. Arts, Foreign Language, Literature, & Philosophy (3 units)							
D. Lang & Reality:							
1.English Composition (3 units)							
2.Communication & Analytical Thinking (3 units)							
TOTAL UNITS 35-37							

	FIRE 101: Principles of Fire Emergency Services	3		CSU
	FIRE 102: Fire Behavior & Combustion	3		CSU
FIRE 101	FIRE 103: Fire Prevention	3		CSU
FIRE 101	FIRE 104: Building Construction for Fire Protection	3		CSU
FIRE 101	FIRE 105: Fire Protection Systems	3		CSU
	Minimum of 12 units from the following	ng		
FIRE 101	FIRE 106: Principles of Fire & Emergency Services Safety & Survival	3		
FIRE 101	FIRE 107: Fire Hydraulics	3		CSU
FIRE 101	FIRE 108: Fire Apparatus & Equipment	3		CSU
FIRE 101	FIRE 109: Rescue Practices	3		CSU
FIRE 101	FIRE 110: Fire Company Organization & Procedure	3		CSU
FIRE 101	FIRE 111: Fire Investigation Technology	3		CSU
FIRE 101	FIRE 112: Wildland Fire Control	3		CSU
FIRE 101	FIRE 114: Hazardous Materials	3		CSU
FIRE 101	FIRE 115: Firefighting Strategy & Tactics	3		CSU
	FIRE 116: Fire Academy I	4		
FIRE 116	FIRE 117: Fire Academy II	12		
FIRE 117	FIRE 118: Fire Academy III	4		
FIRE 118	FIRE 119: Fire Academy IV	12		
FIRE 150	FIRE 151: Training Instructor 1B	2		
	ADMJ 117: Crisis Intervention	3		
	TOTAL UNITS RE	QUIRED	27	

Student/Faculty Notes:

PREREQUISITE COURSES

Online Resources



www.salarysurfer.ccco.edu



www.CaCareerZone.org

1500 North Verdugo Road, Glendale, CA 91208 Academic Counseling (818) 240-1000 Ext. 5918 Career Center (818) 240-1000 Ext. 5407 or 5408 SEE A COUNSELOR TO PREPARE A STUDENT EDUCATIONAL PLAN

Checklist Revised 9/12/16

^{***}Courses with an asterisk may be counted in one area only.
***Students who complete POL S 101 prior to spring 2014 must also complete POL S 106



Public Services

If you're that kind of person, you may find the career of your dreams on the Public Services Industry pathway.

There are a huge number of careers along this pathway, but they all start with three different branches: Human Services, Legal and Government Services and Protective Services.

Follow any of these branches and you'll learn the facts and skills that will give your career a solid foundation. You'll also get internship and work experience that will give you a hands-on opportunity to serve the public.

Technical Level Careers

(with AA or AS degree or certificate)

Police Officer

Probation Officers and Correctional

Police Patrol Officers

Sheriffs and Deputy Sheriffs Firefighters

Fire Apparatus Engineer

Vocational Counselor

Employment and Training Technician

Substance Abuse Counselor

Mental Health Worker

Cosmetologist



Public Services

A career serving people serves great purpose.

Police and Sheriff's Patrol Officers \$30.87 - \$42.40

Correctional Officers and Jailers \$25.29 - \$36.92



How much can you make?

Medical and Public Health Social Workers \$21.88 \$35.46

Fire Fighters \$19.63 - \$39.56

Police, Fire and Ambulance Dispatchers \$19.51 - \$30.43

Emergency Medical Technicians and Paramedics \$11.12 - \$17.04

Source: www.WhoDoUWant2b.com



Professional Level Careers

Whether your passion

is social work or police

work...whether you dream of fighting fires

or fighting injustice...no

matter what way you

want to serve your community, you can

find a great career in

the public services

industry.

(with BS or BA degree)

Federal Marshal

FBI, ATF, DEA Agent

Probation Mediator

Marriage and Family Therapist

Family Social Service Worker

Foreign Language Interpreter

Medical/Public Health Social Workers

Attorney

Judge, Magistrate Judge

Anthropologist

O*NET ONLINE
www.Online.OneToOnline.org
Has detailed descriptions of the world of work for use by job seekers, students, researchers, and more! Click on "find occupation".