

Narrative Template for Associate of Science in Public Safety

Item 1. Program Goals and Objectives

The Associate of Science in Public Safety is a two-year course of study designed to prepare students for entry-level employment upon graduation from Porterville College. The Associate of Science Degree offers the student vocational training programs in law enforcement, corrections and fire. The goal of this degree is designed to meet local community needs as addressed in attached advisory board minutes.

The curriculum surveys the history, development, theory and practical application of knowledge in areas of law enforcement, corrections and fire. Curriculum is kept current by continuous contact with other colleges, criminal justice agencies and fire organizations. The training programs are certified by the California Commission on Peace Officers Standards and Training (P.O.S.T.), the State Board of Fire Services and the California Fire Chief's Association.

There is a growing need for well trained and educated individuals in all segments of public safety. Employment opportunities exist for men and women in law enforcement, corrections and fire at both the state and local levels. The Associate of Science in Public Safety at Porterville College offers course work in all of these areas. These employment opportunities generally offer excellent starting salaries, benefit packages and retirement programs.

The Associate of Science in Public Safety prepares students for careers in law enforcement, corrections, and fire. They can also work in multiple specialty areas including detectives, S.W.A.T., narcotics, and K-9 handler. In the area of fire they can also work in multiple specialty areas including Arson Investigator, Fire Engineer, and Fire Specialist. Career opportunities are expected to continue to be strong in these areas.

By the completion of the degree the student will be able to:

1. Identify the procedures involved in the justice system from arrest to release;
2. Identify how the criminal justice system works as a system.
3. Identify the importance of the inter-cooperation of all three parts of the criminal justice system.
4. Identify the steps that are taken from the point of arrest by the police officer to the release of the defendant from prison.
5. Demonstrate the principles of fire development, cause, and prevention.

Item 2. Catalog Description

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The curriculum surveys the history, development, theory and practical application of knowledge in areas of law enforcement, corrections and fire. Curriculum is kept current by continuous contact with other colleges, criminal justice agencies and fire organizations. The training programs are certified by the California Commission on Peace Officers Standards and Training (P.O.S.T.), the State Board of Fire Services and the California Fire Chief's Association.

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4. Identify the steps that are taken from the point of arrest by the police officer to the release of the defendant from prison.
5. Demonstrate the principles of fire development, cause, and prevention.

The Associate of Science in Public Safety may be earned upon satisfactory completion of a minimum of 24 units from the following courses. Courses must be selected from the following groups as indicated:

Required Core – 15 credits required

ADMJ P101 – Public Safety Report Writing 3 credits
ADMJ P102 – Intro. to Administration of Justice 3 credits
ADMJ P103 – Introduction to Law 3 credits
ADMJ P104 – Criminal Law 3 credits
ADMJ P107 – Expl. Contemp. Multicultural Issues 3 credits
ADMJ P111 – Introduction to Behavioral and Correctional Science 3 credits
ADMJ P113 – Interviewing/Counseling in Corrections 3 credits
ADMJ P121 – Juvenile Delinquency 3 credits
ADMJ P122 – Probation and Parole 3 credits
FIRE P 101 – Principles of Emergency Services

Electives – 9-14 credits required

ADMJ P066A – Police Reserve Training, Level III 7 credits
ADMJ P066B – Police Reserve Training, Level II 10.5 credits
ADMJ P105 – Principles/Procedures of the Justice System 3 credits
ADMJ P106 – Legal Aspects of Evidence 3 credits
ADMJ P108 – Principles of Investigation 3 credits
ADMJ P109 – Criminal Justice Communications 3 credits
ADMJ P114 – Control and Supervision in Corrections 3 credits
ADMJ P115 – Legal Aspects of Corrections 3 credits
ADMJ P117 – Police Operations 3 credits
ADMJ P123 – Constitutional Rights of the Accused 3 credits
ADMJ P140A – Basic Field Work Administration of Justice Police Cadet 3 units
ADMJ P140B-Intermediate Field Work Administration of Justice Police Cadet 3 units
ADMJ P140C-Advanced Field Work Administration of Justice Police Cadet 3 units

- Only 3 units from ADMJ P140A, ADMJ P140B, and ADMJ P140C may be applied to the Degree.

FIRE P050 - Fire Fighter Academy 14 credits

General Education: In addition to completing the major requirements, students must also complete one general education pattern.

1. PC General Education Pattern
2. IGETC Pattern
3. CSU General Education Pattern.

Electives as need to complete the 60 minimum unit to complete the degree.

Item 3. Program Requirements

Associate of Science in Public Safety

Requirements	Dept. Name/#	Course Name	Units	Sequence
Required Core - 15 units required	ADMJ P101	Public Safety Report Writing	3	Yr 1/2, Fall
	ADMJ P102	Intro. to Administration of Justice	3	Yr 1, Fall/Spring
	ADMJ P103	Introduction to Law	3	Yr 1/2 Fall/Spring
	ADMJ P104	Criminal Law	3	Yr 2 Fall/Spring
	ADMJ P107	Expl. Contemp. Multicultural Issues	3	Yr 2 Fall/Spring
	ADMJ P111	Intro. to Behavioral/Correctional Science	3	Yr 2 Fall/Spring
	ADMJ P113	Interviewing and Counseling in Corrections	3	Yr 1 Fall
	ADMJ P121	Juvenile Delinquency	3	Yr 2 Fall
	ADMJ P122	Probation and Parole	3	Yr 1 Spring
	FIRE P101	Principles of Emergency Services	3	Yr 1 Spring
Electives - 9 - 14 units required	ADMJ P066A	Police Reserve Training, Level III	7	Yr 1 Fall
	ADMJ P066B	Police Reserve Training, Level II	10	Yr 1 Spring
	ADMJ P105	Principles/Procedures/Justice System	3	Yr 1 Fall
	ADMJ P106	Legal Aspects of Evidence	3	Yr 2 Fall/Spring
	ADMJ P108	Principles of Investigations	3	Yr 2 Fall/Spring
	ADMJ P109	Criminal Justice Communications	3	Yr 1 Fall/Spring
	ADMJ P114	Control and Supervision in Corrections	3	Yr 2 Fall/Spring
	ADMJ P115	Legal Aspects of Corrections	3	Yr 1 Spring
	ADMJ P117	Police Operations	3	Yr 1 Spring
	ADMJ P123	Constitutional Rights of the Accused	3	Yr 2 Fall/Spring
	ADMJ P140A	Basic Field Work ADMJ Police Cadet	3	Yr 1 Fall
	ADMJ P140B	Intermediate Field Work ADMJ Police Cadet	3	Yr 1 Spring
	ADMJ P140C	Advanced Field Work ADMJ Police Cadet	3	Yr 2 Fall
	FIRE P050	Fire Fighter Academy	14	Yr 1 Fall

Required Core Total: 15 units
 Electives Total: 9-14 units
 Local GE Requirement 33 units
TOTAL UNITS: 57-62 units

The goal of this degree is designed to meet local community needs as addressed in attached advisory board minutes.

Proposed Sequence:
 Year 1, Fall = 15 units
 Year 1, Spring = 15 units
 Year 2, Fall = 15 units
 Year 2, Spring = 12-17 units
TOTAL UNITS: 57-62 units

Item 4. Master Planning

The Administration of Justice/Public Safety training programs prepare students for employment upon graduation or for transfer to a four-year college or university. The Administration of Justice program offers students an Associate of Science in Administration of Justice or a certificate option. The Law Enforcement program offers training courses in Arrest/Firearms and academies for Police Reserve levels III and II. The Commission on Peace Officers Standards and Training (P.O.S.T.) certifies the training courses.

The Administration of Justice program has continued to show substantial growth with an offering of 23 sections per year as of spring 2012. The total census for the past three year period is 3,302 students with an FTES of 135.6 in 2011-2012, 134.5 FTES in 2012-2013 and 128.1 FTES in 2013-2014. The retention rate average is 88% and the success rate average is 78%. The program represents the diverse demographics of the Porterville College campus. There have been 79 Associate degree awards in the last three academic years 2011/2012, 2012/2013, 2013-2014 which is an increase of 16 degrees over the previous three academic year's total of 63. The diversity of the program is also reflected in the 85 Certificates of Achievement that have been awarded during the same period. This is an increase of 65 certificates over the previous three years.

The Fire Technology program supports the mission of Porterville College by providing instruction that helps the student achieve their academic and career goals while at the same time meeting the needs of the community. Fire Technology will be continually reviewed and updated to better meet the needs of students and the community.

The Firefighter I and Interagency Wildland Fire Fighter Academies have continued to be very popular with excellent enrollment; often requiring a waiting list. FTES for 2011/2012: 29.9, 2012/2013: 27.8, and 2013/2014: 41.9. Success and retention rates have consistently increased over the previous three year period. 2011/2012 – retention: 86% success: 75% 2012/2013 – retention: 94% success: 85%, and 2013/2014 - retention: 97% success: 93%.

By providing students with a degree in public safety, they will have the option to earn a degree that is specific to their career path. This degree allows the student to choose from a police, corrections, or fire career.

In collaboration with the local advisory board the degree was developed and on March 30, 2016 the Administration of Justice Advisory Board approved the Associate of Science in Public Safety.

Item 5. Enrollment and Completer Projections

The Administration of Justice program has continued to show substantial growth with an offering of 23 sections per year as of spring 2012. The total census for the past three year period is 3,302 students with an FTES of 135.6 in 2011-2012, 134.5 FTES in 2012-2013 and 128.1 FTES in 2013-2014. The retention rate average is 88% and the success rate average is 78%. The program represents the diverse demographics of the Porterville College campus. There have been 79 Associate degree awards in the last three academic years 2011/2012, 2012/2013, 2013-2014 which is an increase of 16 degrees over the previous three academic year's total of 63. The diversity of the program is also reflected in the 85 Certificates of Achievement that have been awarded during the same period. This is an increase of 65 certificates over the previous three years.

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EMSI data indicates that First-line supervisors of Police and Detectives, First-line supervisors of Fire Fighting and Prevention Workers, Firefighters, and Police and Sheriff's Patrol Officers occupations are projected to grow within the four-county region by 5.1% 2015-2018. Specifically expect a projected three-year growth of 5.1% regionally, 2.7% state-wide, and 2.2% nationally. Average hourly earnings for 2015-2018, are \$32.58 regionally and \$28.89 nationally. By providing students with a degree in public safety, they will have the option to earn a degree that is specific to their career path. This degree allows the student to choose from a police, corrections, or fire career. It is important to offer students the opportunity to have a specific industry focus while meeting the growing industry need. Additionally, it is important to create a degree program that allows students to be counted as completers in the California Community College System.

Item 6. Place of Program in Curriculum/Similar Programs

The Associate of Science in Public Safety will be offered through the Career and Technical Education Division. Currently the program is not directly related to any other programs within the college.

Item 7. Similar Programs at Other Colleges in Service Area

There are three Public Safety (Administration of Justice and Fire Technology) programs that host certificates and/or degrees within Tulare and Kern Counties; Bakersfield College (60 miles), Cerro Coso College (278 miles), and College of The Sequoias (45 miles). With the growing demand for law enforcement and fire personnel these programs are impacted and Porterville College is the middle point between Bakersfield College and College of The Sequoias. Cerro Coso College serves another service area. College of the Sequoias and Porterville College offer their academy programs in a manner to make most effective use of available resources.

Porterville College
Administration of Justice
Advisory Board Meeting
March 30, 2016

Present: Tim Brown – Administration of Justice, Professor
Mario Garcia – Retired Fire Chief, City of Porterville
Thomas Munoz – Retired Captain Tulare Police Department
Brandon Hall – Retired Investigator, Tulare County DA's Office
Don Lanning – Teacher, Citrus High School
Lisa Hall – Retired Tulare County Probation Department

Meeting was call to order by Tim Brown at 4:03 pm.

Informational Items:

1. Administration of Justice – Homeland Security Degree through University of Alaska Fairbanks
 - a. Tim Brown explained the program
 - b. Board members approved MOU
2. Updates on:
 - a. Current Police Academy Status
 - b. Online classes
 - c. Concurrent/Dual Enrollment classes
 - d. Wildland Fire Academy

New Business:

1. Associate of Science Degree – Public Safety
 - a. Porterville College presented the new degree. This degree includes fire and Administration of Justice options. Community and regional need is great for both programs. This program will streamline the process for students.

The Associate of Science Degree – Public Safety was put before the Board for approval.

Motion was made by Brandon Hall to approve the degree

Second was made by Don Lanning

After no further discussion the Associate of Science Degree was approved, all were in favor.

Tim Brown adjourned the meeting at 4:57 pm.

Occupation Overview

EMSI Q2 2016 Data Set

May 2016

Porterville College

100 E. College Avenue
Porterville, California 93257
559.791.2459

Parameters

Occupations

Code	Description
21-1092	Probation Officers and Correctional Treatment Specialists
33-1012	First-Line Supervisors of Police and Detectives
33-3012	Correctional Officers and Jailers
33-3021	Detectives and Criminal Investigators
33-3051	Police and Sheriff's Patrol Officers
33-3052	Transit and Railroad Police
43-5031	Police, Fire, and Ambulance Dispatchers
43-5032	Dispatchers, Except Police, Fire, and Ambulance

Regions

Code	Description
6029	Kern County, CA
6107	Tulare County, CA

Timeframe

2015 - 2020

Datarun

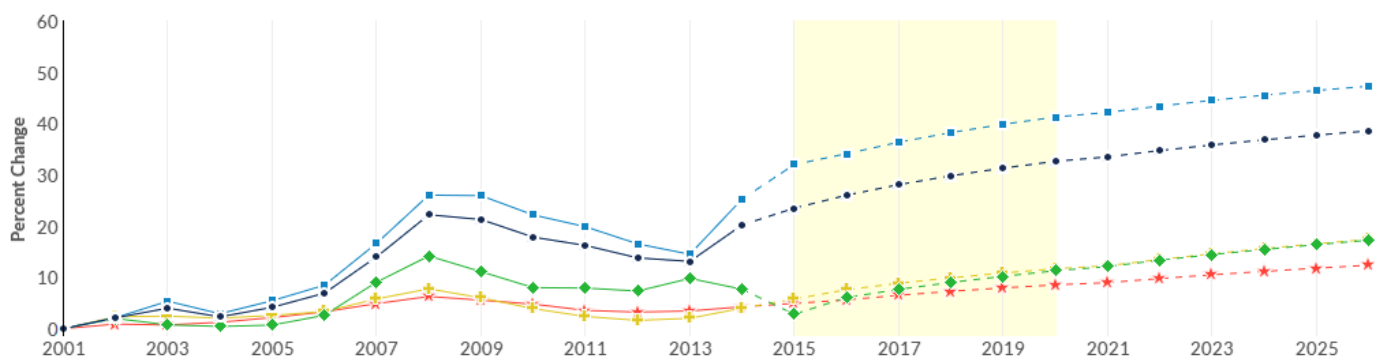
2016.2 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

8 Occupations in 2 Counties

Occupation Summary for 8 Occupations

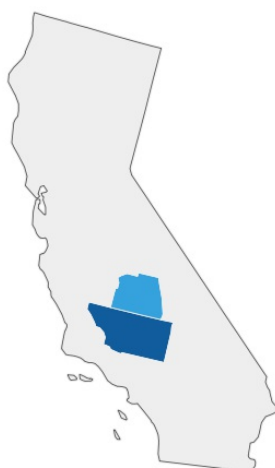
<p>9,712</p> <p>Jobs (2016)</p> <p>72% above National average</p>	<p>+7.4%</p> <p>% Change (2015-2020)</p> <p>Nation: +3.5%</p>	<p>\$33.66/hr</p> <p>Median Hourly Earnings</p> <p>Nation: \$26.36/hr</p>
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Regional Trends




Region	2015 Jobs	2020 Jobs	Change	% Change
● Region	9,518	10,221	703	7.4%
■ Kern County, CA	7,718	8,260	542	7.0%
▲ Kern and Tulare	9,518	10,221	703	7.4%
◆ Porterville LABOR MKT	2,256	2,443	187	8.3%
+ California	175,518	185,317	9,799	5.6%
★ United States	1,744,140	1,804,329	60,189	3.5%

Regional Breakdown



County	2020 Jobs
Kern County, CA	8,260
Tulare County, CA	1,961

Job Postings Summary

<div>57</div> <div>Unique Postings (Mar 2016) 233 Total Postings</div>	<div>4 : 1</div> <div>Posting Intensity (Mar 2016)</div> <div></div> <div>Regional Average: 6 : 1</div>
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There were 233 total job postings for 8 *Occupations* in March 2016, of which 57 were unique. These numbers give us a Posting Intensity of 4-to-1, meaning that for every 4 postings there is 1 unique job posting.

This is lower than the Posting Intensity for all other occupations and companies in the region (6-to-1), indicating that companies may not be trying as hard to hire this position.

Occupation Gender Breakdown



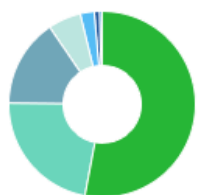
Gender	2016 Jobs	2016 Percent	
Males	5,955	61.3%	<div></div>
Females	3,757	38.7%	<div></div>

Occupation Age Breakdown



Age	2016 Jobs	2016 Percent	
14-18	19	0.2%	<div></div>
19-24	602	6.2%	<div></div>
25-34	2,352	24.2%	<div></div>
35-44	2,735	28.2%	<div></div>
45-54	2,363	24.3%	<div></div>
55-64	1,331	13.7%	<div></div>
65+	310	3.2%	<div></div>

Occupation Race/Ethnicity Breakdown



Race/Ethnicity	2016 Jobs	2016 Percent
White	5,143	53.0%
Hispanic or Latino	2,158	22.2%
Black or African American	1,488	15.3%
Asian	555	5.7%
Two or More Races	236	2.4%
American Indian or Alaska Native	89	0.9%
Native Hawaiian or Other Pacific Islander	44	0.5%

Occupational Programs

9
Programs (2014)

736
Completions (2014)

666
Openings (2014)

CIP Code	Program	Completions (2014)
43.0107	Criminal Justice/Police Science	242
43.0102	Corrections	169
43.0104	Criminal Justice/Safety Studies	155
44.0000	Human Services, General	56
44.0701	Social Work	51

Industries Employing 8 Occupations

Industry	Occupation Group Jobs in Industry (2016)	% of Occupation Group in Industry (2016)	% of Total Jobs in Industry (2016)
Local Government, Excluding Education and Hospitals	4,792	49.3%	22.7%
State Government, Excluding Education and Hospitals	3,152	32.5%	38.2%
Facilities Support Services	550	5.7%	36.2%
Federal Government, Civilian, Excluding Postal Service	439	4.5%	4.6%
General Freight Trucking, Long-Distance, Truckload	79	0.8%	1.7%

Appendix A - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department