

# CTE Program Narrative

**NAME OF COLLEGE:** San Joaquin Delta College

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**DATE:** 4/20/2016

**DIVISION:** Humanities, Social Sciences, Education, Kinesiology, and Athletics

**FACULTY:** Kim Castro

**PROGRAM NAME:** Police Science

**REASON FOR APPROVAL REQUEST (Check One):**

- New Program Proposal
- Program Revision Proposal (Substantial or TOP Code Changes)
- Locally Approved

**TYPE OF DEGREE:**

- Certificate of Achievement
- Associate of Arts
- Associate of Science
- Associate of Arts for Transfer
- Associate of Science for Transfer
- Other

**TRANSFER APPLICABILITY:** Yes  No

**ATTACHMENTS/INFORMATION REQUIRED:**

Labor/Job Market Data and Analysis  
Advisory Committee Meeting Minutes  
List of Advisory Committee Members  
Employer Survey, if applicable

## 1. Statement of Program Goals and Objectives

*Identify the goals and objectives of the program. For CTE programs, the statement must include the main competencies students will have achieved that are required for a specific occupation. The statement must, at a minimum, clearly indicate the specific occupations or fields the program will prepare students to enter and the basic occupational competencies students will acquire.*

*If the program is selective, describe relevant entry criteria and the selection process for admission to the program. Specify all mandatory fees that students will incur for the program aside from the ordinary course enrollment fee.*

This associate degree program meets strong market demand for police officers who want to advance their opportunities. Previous students have shown successful job retention and advancement using similar associate degree paths. However, these degree paths take a significantly longer amount of time to complete, which has deterred many from pursuing their degree. This formalized degree program will reduce time to degree, increase job retention and advancement opportunities, and better ensure students have the necessary skill set required for effective employment.

## 2. Catalog Description

*Enter exactly as it will appear in the catalog, including program outcomes. The description must also*

- *Convey the certificate's goals(s) and objectives*
- *Provide an overview of the knowledge and skills that students who complete the requirements must demonstrate (student learning outcomes)*
- *List all prerequisite skills or enrollment limitations*
- *Mention any risks, such as occupations that are inherently competitive or low-salaried and/or occupational areas where inexperienced graduates are not generally hired.*
- *For CTE programs, the description must list the potential careers students may enter upon completion.*
- *Convey what the student may expect as an outcome*

*If applicable, reference accrediting and/or licensing standards. If there is a widely recognized certification provided by a professional association, specify whether the program will fully prepare completers for the recognized professional certification.*

Upon successful completion of the Police Science degree program, students possess the knowledge and skills to earn both the Associate in Science degree and Basic Police Officer Academy certification accredited by the California Commission on Peace Officer Standards and Training (POST). Students are qualified for employment as a California Peace Officer, Deputy Sheriff, or Level I Reserve Officer. Graduating students successfully demonstrate ethical conduct, the ability to make judgments concerning the enforcement of the law without prejudice, apply the level of force that can lawfully be used by a peace officer, recognize the importance of initial and ongoing training in coping with dangerous situation, analyze and solve problems, write reports that conform to accepted professional standards of quality, and recognize and understand concepts of terminology that is needed to understand the California criminal justice system.

Program Learning Outcomes

1. The student will fulfill the transfer requirements for an accredited baccalaureate institution.
2. The student will perform the duties of a Level I Reserve Peace Officer, or full time Peace Officer as defined by Peace Officer Training and Standards (POST).
3. The student will demonstrate the knowledge of a citizen's civil rights protected by the United States Constitution.
4. The student will demonstrate the ability to recognize and apply the level and types of force that can lawfully be used by a peace officer.

### 3. Program Requirements

*The program requirements must be consistent with the catalog description. The number of units, specific course requirements and the sequence of the courses must be coherent, complete and appropriate. Display the program requirements in a table format that includes all courses required for completion of the program (core requirements and required or restricted electives), subtotal of core units, and total program units. For each course, indicate the course department number, course title, and unit value.*

#### Display of Program Requirements

<b>Core Courses</b>	<b>Title</b>	<b>Units</b>
A J 095A	Basic Police Academy Module III	6.5
A J 095B	Basic Police Academy Module II	9.0
A J 095C	Basic Police Academy Module I	20.5
	<b>Minimum Major Units Required</b>	<b>36.0</b>
	<b>Local GE pattern</b>	<b>24.0</b>
	<b>Total Units Required for Degree</b>	<b>60.0</b>

Display of Proposed Sequence

First Semester*	Units
GE Course	3.0
<b>Total</b>	<b>12.0</b>

Second Semester	Units
A J 095A	6.5
GE Course	3.0
GE Course	3.0
<b>Total</b>	<b>12.5</b>

Summer Term	Units
GE Course	3.0
<b>Total</b>	<b>3.0</b>

Third Semester	Units
A J 095B	9.0
GE Course	3.0
<b>Total</b>	<b>12.0</b>

Fourth Semester	Units
A J 095C	20.5
<b>Total</b>	<b>20.5</b>

\*Students are advised to complete GE requirements as they prepare for admission to the POST Academy.

**Proposed Sequence**

	Major Units	GE Units	
Year 1, Fall	0.0	12.0	
Year 1, Spring	6.5	6.0	
Year 1, Summer		3.0	
Year 2, Fall	9.0	3.0	
Year 2, Spring	20.5	0.0	
Year 2, Summer			
<b>Total</b>	<b>36.0</b>	<b>24.0</b>	<b>60</b>

#### 4. Master Planning (Background and Rationale)

*Given the stated goals and objectives, address the role the proposed program will fulfill in the college's mission and curriculum offerings. This discussion may include some history of the program proposal origins, a description of the program purpose, and/or the program's relevancy for the region and college.*

*The proposal must demonstrate a need for the program that meets the stated goals and objectives in the region the college proposes to serve with the certificate. A proposed new certificate must not cause undue competition with an existing program at another college.*

*If any expenditures for facilities, equipment or library and learning resources are planned, please explain the specific needs in this section.*

*If the program is to be offered in close cooperation with one or more specific employers, a discussion of the relationship must be provided.*

San Joaquin Delta College Board Policy 1201 (District Vision Statement) lists investment in career and technical education, and economic and workforce development as a guiding principle. The Educational Master Plan (2010, p. 7) includes career and technical programs that meet the labor market needs of employers in the region as one of the "strategic principles that should guide the decisions related to educational programs". In support of this valued principle, a new Police Science, Associate of Science degree program is proposed. This proposal is the result of a deficiency identified in the curriculum during Program Review and in meetings with the POST (Police Academy) Advisory Group. The faculty and industry advisors agree that there is a need to create a pathway for entry level police officers to complete a program of courses that will allow them to enter the workforce in readily available jobs with increased skill levels, which leads to promotional opportunities and higher earning potential.

The Employment Development Department (EDD) website states that between 2010-2020 there are expected to be 2,670 job openings per year in California (up 7.1%). These projections do not take into account the recovering economy and other variables that will increase hiring (tax increase initiatives). Stockton Police Department alone is expected to need approximately 40 officers per year at minimum which accounts only to obtain full strength.

The United States Department of Justice Office of Community Oriented Policing has awarded millions of dollars to law enforcement agencies throughout the country and state of California. Several local agencies have received funding to hire additional police officers creating a greater need for trained police officers.

#### 5. Need for Program

##### a. Enrollment and Completer Projections

*Address and justify the number of projected students or "annual completers" to be awarded the certificate each year after the program is fully established.*

Year	2013-2014	2014-2015
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CB01: Course Department Number	CB02: Course Title	Annual Number of Sections	Annual Enrollment Total	Annual Number of Sections	Annual Enrollment Total
AJ 095A	Basic Police Academy Module III	1	70	4	174
AJ 095B	Basic Police Academy Module II	1	63	2	113
AJ 095C	Basic Police Academy Module I	1	59	3	156

Annual Completers – Projected: 15

b. Labor Market Information (LMI)

*Summarize the Labor Market Information (LMI) and employment outlook (Including citation for the source of the data) for students exiting the program.*

*Enter table or chart as a separate attachment.*

See Supporting Documentation below

c. Employer Survey (if applicable)

*When strong LMI data is not available, an employer survey may be submitted. Provide a copy of the survey, including the number of those surveyed, number of responses, and a summary of the results. The survey must address the extent to which the proposed degree or certificate will be valued by employers.*

Not applicable

## 6. Place of Program in Curriculum/Similar Programs

*Review the college’s existing program inventory, then address the following questions:*

- *Do any active inventory records need to be made inactive or changed in connection with the approval or the proposed program? If yes, please specify.*
- *Does the program replace any existing program(s) on the college’s inventory? Provide relevant details if this program is related to the termination or scaling down of another program(s).*
- *What related programs are offered by the college?*

This degree program will enhance the preparation of graduates with the necessary skill set required for effective employment, which will serve as the foundation for career advancement. It will also prepare graduates for advanced degrees at four year colleges. The new degree program will utilize existing resources.

## 7. Similar Programs at Other Colleges in Service Area

*List similar programs offered at other colleges within the Central/Mother Lode Region that may be adversely impacted. Enter ‘none’ if there are no similar programs.*

College	Program
None	

The program does not represent a duplication of other local programs.

## **Supporting documentation required**

### **Labor Market Information**

*In a separate attachment, provide current Labor Market Information showing that jobs are available for program completers within the local service area. Statewide or national LMI may be included as supplementary support but evidence of need in the specific college service area or region is also necessary.*

#### **LMI Analysis:**

As evidenced by the highlighted data below, job opportunities in this occupation will be best for individuals who complete training programs. When the applicant pool is sufficient, employers are most likely to hire entry level workers who have some prior knowledge and experience. The A.S. in Police Science is designed to meet this demand.

Between 2012 and 2020 it is estimated that there will be approximately 70,000 Police of Sheriff's Officers openings in the State of California. The San Joaquin Delta College Peace Officer Academy provides students with the basic training needed to meet basic training standards for positions throughout the state of California.

In examining more localized data it is estimated that there will be a need for an additional 960 Police of Sheriff's Officers between the 2012 and 2022. This does not take into account the Stockton Police department alone is anticipated to need approximately 40 officers per year just in order to reach full strength. As recently reported in the media the attrition rate for the Stockton Police department remains extremely high creating the need for even more Police Officers. Not considered in the data is the change in economic environment creating a situation where cities and municipalities are adding staff or in many instances returning to staffing levels prior to economic downturn.

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Below are excerpts (relevant sections have been highlighted) from the *California State of Employment Development Department (EDD) Occupational Guide for Police and Sheriff Patrol Officers*:

### **Wages**

#### **Occupational Wages**

Area	Year	Period	Hourly Mean	Hourly by Percentile		
				25th	Median	75th
California	2015	1st Qtr	\$43.00	\$36.54	\$43.60	\$50.33

### **What is the Job Outlook?**

## Occupational Projections of Employment (also called "Outlook" or "Demand")

Area	Estimated Year-Projected Year	Employment		Employment Change		Annual Avg Openings
		Estimated	Projected	Number	Percent	
California	2012 - 2022	67,300	71,900	4,600	6.8	2,570

## Occupational Wages

Area	Year	Period	Hourly Mean	Hourly by Percentile		
				25th	Median	75th
Stockton-Lodi MSA	2015	1st Qtr	\$39.01	\$29.74	\$40.66	\$47.08

## Occupational Projections of Employment (also called "Outlook" or "Demand") [\[Top\]](#)

Area	Estimated Year-Projected Year	Employment		Employment Change		Annual Avg Openings
		Estimated	Projected	Number	Percent	
San Joaquin County	2012 - 2022	960	1,010	50	5.2	35

The need for Police and Sheriff Deputies will remain very strong as the number of agencies in San Joaquin County and the State of California add positions. Job opportunities in this occupation are expected to be very good for persons who complete the Basic Police Academy. Having attended the Basic Peace Officer Academy will provide graduates with an increased employability.

### List of Members of Advisory Committee

*This list must include advisory committee member names, job titles, and affiliations.*

Name	Title	Affiliation
Edward Ormonde	Chief of Police	Ripon Police Department
Eric Jones	Chief of Police	Stockton Police Department
Gary R. Hampton	Chief of Police	Tracy Police Department
Steve Moore	Sheriff	San Joaquin County Sheriff's Department
David Main	Director of Public Safety	San Joaquin Delta College

Jeff Dunn	Senior Consultant	Commission on Peace Officer Standards and Training
Mike Borges	Chief of Police	Escalon Police Department
Nick Obligacion	Chief of Police	Manteca Police Department
Tod Patterson	Interim Chief of Police	Lodi Police Department
Bryan G. Gustafson, Ph.D	Chief of Police	Stockton Unified School District
Edward Belcher	Director of Public Safety	University of the Pacific
Bruce Able	POST Academy Coordinator	San Joaquin Delta College
Kim Castro	POST Academy Coordinator	San Joaquin Delta College
Allison Rocili	POST Administrative Assistant	San Joaquin Delta College
Matt Wetstein	VP of Instruction	San Joaquin Delta College
Steve Graham	HSSEKA Division Dean	San Joaquin Delta College
Salvador Vargas	Dean of CTE and Workforce Development	San Joaquin Delta College
Robert Di Piero	Acting Director of Public Safety	San Joaquin Delta College

**Recommendation of Advisory Committee (Meeting Minutes)**

*In a separate attachment, provide minutes of the advisory committee meetings at which the program was discussed and approved, with relevant areas highlighted, as well as a summary of the advisory committee recommendations.*

See Minutes below

**San Joaquin Delta College  
Public Safety Advisory Board  
Minutes**

Meeting Date: 10/28/2015

Members Attending: Bob DiPiero, Kim Castro, Jeff Dunn, Alex Neicu, Jeremy Watney, Bryon Gustafson, Trevor Womack, Steve Moore, Charlie Goeken, Mike Borges, Steve Graham, Wayne Germann, David Main, Allison Rocili.

Meeting Location: SJDC, Administration 102I Conference Room

Minutes:

1. Updated the group on the graduating classes from 2007-2015. Provided a brief of how many students from each class have been hired as Peace Officers in the State of California.
2. Review academy budget. Provided information on the funding received in the last year: CTE Perkins Grant, Program Review and Lottery Funding.
3. Stockton is moving forward with a Public Safety Academy a Stagg High School. Stockton Unified Teachers will be utilized but they will rely on surrounding agencies for support.
4. Taser approached Delta College about using Body Worn cameras. We are unsure if there would be a cost. Would the cost be passed on to the students? Steve Moore and Trevor Womack agreed would be good to have in Academy. Moore mentioned the possibility of County cloud storage being used for the data.
5. Discussion on the facility. Delta College could possibly look for another bond in the future to help with facility costs.
6. In regards to Academy and FTO integration. Upon completion of academy, cadets are ready to continue training in their FTO program at the agency.
7. Delta College is looking for vehicle donations from agencies. Stockton Police Department sold us two cars for \$1.00 each. A donation is in the works from Lodi Police Department.
8. Discussed the current AS degree options available. Agencies were in favor of developing an AS degree to benefit POST graduates. Also discussed Module 1 rifle training, do we want to add it in?
9. Opened up the meeting for suggestion for improvement. Not hearing any the meeting was adjourned.

David J. Main  
Director of Police Services & Public Safety Programs