



# SAN DIEGO COMMUNITY COLLEGE DISTRICT

CITY COLLEGE • MESA COLLEGE • MIRAMAR COLLEGE • CONTINUING EDUCATION

Board of Trustees Meeting Date: 7/19/2018

The following curriculum changes are proposed for the San Diego Community College District for City College, Mesa College, Miramar College, or Continuing Education. There is no additional cost to the District.

## New Programs

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### *San Diego City College*

#### 1. **Public Administration, Associate of Science Degree**

The Associate of Arts in Public Administration is designed to provide students with a broad understanding of the Public Administration field and to prepare them for transfer to baccalaureate-level Public Administration programs. Emphasis is placed on administrative theory and practice at the local, state, and national levels, including governmental institutions and structures, public decision-making processes, organizational behavior, the effectiveness of criminal justice policies, urban policy, and land use considerations. Coursework encourages students to conduct research and critically analyze data while developing valuable real-world management and leadership skills.

#### **Justification:**

Create an Associate of Arts Degree in Public Administration to offer students a pathway to SDSU's Public Administration degree that fully satisfies the preparation for major.

#### **Labor Market Information (Career Education only):**

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**Table 1: Occupational Projection of Employment 2014 – 2024 in San Diego County**

Occupation	Employment		Employment Change		Annual Avg Openings
	Estimated	Projected	Number	Percent	
Bookkeeping, Accounting, and Auditing Clerks (SOC 43-3031)	15310	15420	110	0.7	160
Court, Municipal, and License Clerks (SOC 43-4031)	480	510	30	6.3	6
Executive Secretaries (SOC 43-6011)	7030	7230	200	2.8	94
Financial Analysts (SOC 13-2051)	2500	3110	610	24.4	112
Information and Records Clerk, All Other (SOC 43-4199)	1570	1780	210	13.4	61
Legal Secretaries (SOC 43-6012)	2790	2850	60	2.2	35
Legal Support Workers, All Other (SOC 23-2099)	400	470	70	17.5	15
Office Clerks, General (SOC 43-9061)	25390	28590	3200	12.6	868
Political Science Teachers, Postsecondary (SOC 25-1065)	160	180	20	12.5	5
Social Science Research Assistants (SOC 19-4061)	220	270	50	22.7	14

Source: <http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/occExplorerQSselection.asp>



## *San Diego Mesa College*

### **1. Fermentation Management Certificate of Achievement**

The Fermentation Management program includes study of the production, management and business of the following industries: brewing, distilling, wine making, coffee roasting, and other various fermented beverages. The Certificate of Achievement focuses on the business aspects of the industry including sales and marketing, law, accounting, importing, distribution and operations. It also includes the study of the production of beer, wine, spirits and other fermented beverages.

#### ***Justification:***

This is a new program created under the Strong Workforce Grant.

### **2. Fermentation Management Associate of Science Degree**

The Fermentation Management program includes study of the production, management and business of the following industries: brewing, distilling, wine making, coffee roasting, and other various fermented beverages. The Associate of Science focuses on the business aspects of the industry including sales and marketing, law, accounting, importing, distribution and operations. It also includes the study of the production of beer, wine, spirits and other fermented beverages. The Associate of Science includes laboratory courses in beer and wine production, as well as other fermented beverages. Additionally, it helps prepare students for transfer to a similar four-year program.

#### ***Justification:***

This is a new program created under the Strong Workforce Grant.



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## Labor Market Information (Career Education only):

**Table 1. Employment Outlook for Fermentation Occupations (San Diego & Imperial Counties)**

Occupation	2015 Jobs	2020 Jobs	5-Yr Change	5-Yr % Change	5-year Openings	Annual Openings
Mixing and Blending Machine Setters, Operators, and Tenders	979	1,075	96	10%	209	42
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	311	316	5	2%	61	12
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	197	273	76	39%	114	23
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	158	162	4	3%	26	5
Cooling and Freezing Equipment Operators and Tenders	15	20	5	33%	<10	N/A
<b>Total</b>	<b>1,660</b>	<b>1,846</b>	<b>186</b>	<b>11%</b>	<b>417</b>	<b>83</b>

Source: <http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/occExplorerQSSelection.asp>



## **Program Revisions**

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### *San Diego City College*

#### **1. English Language Acquisition Certificate of Performance**

##### Changes

- i. Remove ELAC 45 from Courses Required for the Major
- ii. Add ELAC 145 to Courses Required for the Major

#### **2. Political Science Associate of Arts Degree**

##### Changes

- i. Remove HIST 100, HIST 101, HIST 105, HIST 106, and PSYC 258 from Courses Required for the Major
- ii. Add POLI 121, POLI 140, and POLI 201 to Courses Required for the Major

### *San Diego Miramar College*

#### **1. Advanced English Language Acquisition Certificate of Performance**

##### Changes:

- i. Remove ELAC 45 from Courses Required for the Major
- ii. Add ELAC 145 to Courses Required for the Major



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## New Courses

## Units

### *San Diego City College*

ANTH 130 Bones: Human Osteology	3 Units
ANTH 140 Primatology	3 Units

### *San Diego Mesa College*

ANTH 117 Anthropology of Gender and Sexuality	3 Units
FERM 110 Importing and Distribution	3 Units
FERM 120 Fundamentals of Spirits	2 Units
FERM 130 Flavor and Form	2 Units
FERM 140 Beer Production Laboratory	4 Units
FERM 150 Wine Production Laboratory	4 Units
FERM 160 Retail and Marketing Laboratory	4 Units
WEBD 171 Advanced JavaScript for Web Development	3 Units
WMNS 101 Introduction to Gender and Women's Studies	3 Units

### *San Diego City College and San Diego Miramar College*

PADM 200 Introduction to Public Administration	3 Units
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### *San Diego City College, San Diego Mesa College, and San Diego Miramar College*

PSYC 283 Introduction to Cognitive Psychology	3 Units
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<b>Course Reactivations</b>	<b>Units</b>
<i>San Diego Miramar College</i>	
MUSI 216B College Piano IV	2 Units