Board of Trustees Meeting Date: 6/10/2021

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

#### **New Programs**

San Diego City College

### 1. Studio Arts Entrepreneurship, Certificate of Achievement

The Certificate of Achievement in Studio Arts Entrepreneurship provides students with the skills and knowledge to foster self-employment or a small business. The curriculum is designed to maximize students' art experience while providing basic skills required for self-employment and employment in art-related fields. This program expands student education in entrepreneurship and small business management. The primary aim is to prepare students to create advanced artwork and pursue a career in art-related fields.

#### Justification:

The Fine Art major at San Diego City College is one of six options in the Visual and Performing Arts division. The program provides the opportunity for students to develop fundamental skills in art studio and art history for transferring to a four-year institution. The program inspires creative and technological innovation while preparing students for advanced artwork and pursuing entrepreneurial careers in art. Students learn to think critically, collaborate, research, and express artistic ideas in state-of-the-art facilities. The on-campus City Gallery engages students with contemporary art while broadening their cultural, social, economic, and political perspectives.

#### **Labor Market Information:**

# San Diego Occupational Projection of Employment 2019 – 2024

Occupation	Emplo	yment	Employme	ent Change	Annual Avg Openings
	Estimated	Projected	Number	Percent	
Fine Artists, Including Painters, Sculptors, and Illustrators (SOC 27-1013)	636	661	25	4%	76
Commercial and Industrial Designers (SOC 27-1021)	424	431	7	2%	45
Artists and Related Workers, All Other (SOC 27-1019)	150	151	1	1%	17

Source: Centers of Excellence, http://coeccc.net/

Advisory Committee Approval: 11/02/2020 Regional Consortia Recommendation: 02/19/2021



# SAN DIEGO COMMUNITY COLLEGE DISTRICT

CITY COLLEGE • MESA COLLEGE • MIRAMAR COLLEGE • COLLEGE OF CONTINUING EDUCATION

San Diego Mesa College

#### 1. Pathway to Law School, Certificate of Achievement

The Pathway to Law School Certificate of Achievement recognizes students who have completed the coursework which is one of the requirements to be named a "Cal-LAW Scholar" by the statewide California Law Pathway Program. This program seeks to help students from diverse backgrounds acquire the skills and knowledge necessary for a career in the legal profession.

#### Justification:

The Pathway to Law School Certificate of Achievement aims to support students who wish to begin their preparation for law school or other legal professions at Mesa College. The long term goal of the California Law Pathway Initiative is to ensure that the legal profession reflects the diverse population of the State of California. Legal Careers for those with a law degree include private practice, government, judicial clerkship, public interest, and in-house lawyers. Non-legal careers for those with a law degree include law firm administration, politics, legal publishing and journalism, higher education administration and academia, and careers such as financial planning, investment banking, and estate planning.

San Diego College of Continuing Education

#### 1. Intro to Digital Design Career, Certificate of Completion

The Intro to Digital Design Careers program is designed to provide students with an overview of the graphic design industry and the qualifications necessary to match career opportunities. The program focuses on the knowledge and essential skills required to execute the basic design principles and best industry practices. The courses provide a hands-on approach to planning, designing, and creating raster and vector-based documents for the development of a portfolio. Students who successfully complete the program can use the skills acquired in a variety of introductory digital design positions. This program also serves as a foundation for further instruction in digital design.

#### Justification:

Students who successfully complete the program can use the skills acquired in a variety of introductory digital design positions. This program also serves as a foundation for further instruction in digital design.

#### Labor Market Information:

San Diego Occupational Projection of Employment 2018 – 2023

Occupation	Employment		Employment Change		Annual Avg Openings
·	Estimated	Projected	Number	Percent	, ,
Multimedia Artist and Animators (SOC 27-1014)	1,356	1,446	90	6.6%	128

Source: Centers of Excellence Supply and Demand table, http://coeccc.net/Supply-and-Demand.aspx



# **Program Deactivations**

San Diego City College

1. Audio Production, Certificate of Performance *Justification*: This degree is no longer offered.



# SAN DIEGO COMMUNITY COLLEGE DISTRICT

CITY COLLEGE • MESA COLLEGE • MIRAMAR COLLEGE • COLLEGE OF CONTINUING EDUCATION

## **Program Revisions**

San Diego City College

## 1. Audio Production Technology, Certificate of Achievement

#### **Changes**

- i. Remove MUSC 050/070/080/082/084/095/152 and MUSI 204 from Courses Required for the Major
- ii. Add MUSC 104/160/162/252/260/262 to Courses Required for the Major
- iii. Decrease total units from 22 to 18 units

## **Labor Market Information:**

San Diego Occupational Projection of Employment 2019 – 2024

Occupation	Employment		Employment Change		Annual Avg Openings
Оссираціон	Estimated	Projected	Number	Percent	Ореннівэ
Audio and Video Equipment Technicians (SOC 27-4011)	1,200	1,229	29	2%	136
Sound Engineering Technicians (SOC 27-4014)	195	178	(17)	(9%)	20

Source: Centers of Excellence, <a href="http://coeccc.net/">http://coeccc.net/</a>

Advisory Committee Approval: 9/30/2020 Regional Consortia Recommendation: 12/11/2020

### 2. Music Production Technology, Associate of Science

#### Changes

- i. Remove MUSC 050/070/080/082/084/095/152 and MUSI 204 from Courses Required for the Major
- ii. Add MUSC 104/118/160/162/170A/170B/170C/220A/220B/252/260/262 to Courses Required for the Major
- iii. Increase total units from 25 to 31 units

#### **Labor Market Information:**

San Diego Occupational Projection of Employment 2019 – 2024

	Emplo	Employment		Employment Change	
Occupation					Openings
	Estimated	Projected	Number	Percent	
Audio and Video Equipment	1,200	1,229	29	2%	136
Technicians (SOC 27-4011)	1,200	1,229	23	2/0	130
Sound Engineering Technicians	105	170	(17)	(00/)	20
(SOC 27-4014)	195	178	(17)	(9%)	20

Source: Centers of Excellence, <a href="http://coeccc.net/">http://coeccc.net/</a>

Advisory Committee Approval: 9/30/2020

## San Diego Mesa College

## 1. Radiologic Technology, Associate of Science

## Changes

- i. Remove RADT 050 and RADT 275 from Courses Required for the Major
- ii. ADD RADT 070L to Courses Required for the Major
- iii. Decrease Total Units from 75 to 71.5

#### **Labor Market Information**

San Diego Occupational Projection of Employment 2018 – 2023

	Emplo	Employment		Employment Change	
Occupation	Estimated	Projected	Number	Percent	Openings
Radiologic Technologists (SOC 29-2034)	1,466	1,650	184	13%	116

Source: Centers of Excellence, http://coeccc.net/

Advisory Committee Approval: 3/18/2021

# 2. Radiologic Technology, Certificate of Achievement

## **Changes**

- i. Remove RADT 050 and RADT 275 from Courses Required for the Major
- ii. ADD RADT 070L to Courses Required for the Major
- iii. Decrease Total Units from 75 to 71.5

## **Labor Market Information**

San Diego Occupational Projection of Employment 2018 – 2023

	Employment		Employment Change		Annual Avg
Occupation	Estimated	Projected	Number	Percent	Openings
Radiologic Technologists (SOC 29-2034)	1,466	1,650	184	13%	116

Source: Centers of Excellence, <a href="http://coeccc.net/">http://coeccc.net/</a>

Advisory Committee Approval: 3/18/2021 Regional Consortia Recommendation: 5/14/2021

#### San Diego Miramar College

# 1. Aviation Business Administration, Associate of Science

## <u>Changes</u>

i. Remove AVIA 277D from Restricted Electives

#### **Labor Market Information:**

San Diego Occupational Projection of Employment 2019 – 2024

Occupation	Employ	yment	Employme	ent Change	Annual Avg
	Estimated	Projected	Number	Percent	Openings
Commercial Pilots (SOC 53-2012)	1,049	1,058	9	1%	110

Source: Centers of Excellence, <a href="http://coeccc.net/">http://coeccc.net/</a>

Advisory Committee Approval: 5/10/2021

## 2. Professional Aeronautics, Associate of Science

#### Changes

i. Remove AVIA 277D from Restricted Electives

#### **Labor Market Information:**

San Diego Occupational Projection of Employment 2019 – 2024

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	Emplo	Employment		Employment Change	
Occupation					Openings
	Estimated	Projected	Number	Percent	
Common avaial Dilata					
Commercial Pilots	1.049	1,058	9	1%	110
(SOC 53-2012)		,,,,,			

Source: Centers of Excellence, <a href="http://coeccc.net/">http://coeccc.net/</a>

Advisory Committee Approval: 5/10/2021

New Courses	Units
San Diego City College	
MUSC 104—Composition Technology MUSC 118—Music Entrepreneurship MUSC 160—Introduction to Electro-Acoustic Music MUSC 170A—Electro-Acoustic Ensemble I MUSC 170B—Electro-Acoustic Ensemble II MUSC 170C—Electro-Acoustic Ensemble III MUSC 170D—Electro-Acoustic Ensemble IV MUSC 260—Electro-Acoustic Music Composition MUSC 262—Intermediate Recording and Sound Reinforcement	3 Units 3 Units 3 Units 1 Units 1 Units 1 Units 1 Units 3 Units 3 Units
San Diego Mesa College	
RADT 70L—Orientation to X-Ray Equipment	0.5 Units

San Diego College of Continuing Education

COMM 550— Intro to Digital Design

#### **Course Deactivations**

Justification: The following courses are no longer offered at the college(s).

## San Diego City College

CHEM 296—Individualized Instruction in Chemistry	0.5-2 Units
GEOG 296—Individualized Instruction in Geography	0.5-2 Units
HIST 296—Individualized Instruction in History	0.5-2 Units
MUSC 50—Music Fundamentals for the Studio Engineer	3 Units
MUSC 70—Commercial Music Performance	1 Units
MUSC 80—Introduction to Digital Audio and MIDI	3 Units
MUSC 82—Audio Recording	3 Units
MUSC 84—Fundamentals of MIDI Production	3 Units
MUSC 95—Advanced Topics in Music Production	3 Units
PHYN 296—Individualized Instruction in Physical Science	0.5-2 Units
TEHW 101—Introduction to Technical Writing	3 Units

## San Diego Mesa College

RADT 50— Concepts in Imaging Technology 2 Units

## San Diego Miramar College

AVIA 277D—Aviation Service Learning -- on Campus 1-3 Units