# **Berkeley City College**

## Social Media Storytelling

#### Overview

College BCC - Business/STEM/Media Art
Originator Rachel Simpson
Award Type Certificate of Achievement

#### Description

Berkeley City College's Social Media Storytelling Certificate of Achievement prepares students for entry-level jobs with social media titles that require skills in video production, sound or video editing, and photography and copywriting, and also provides upgraded skills for those already employed in multimedia or film related jobs. The program focuses on developing artistic, critical thinking, basic marketing knowledge, equipment and computer skills.

#### **Career Opportunities**

Completion of this certificate will provide students with the coursework they need to work in entry level social media positions such as copywriters, content managers, content creators or producers, event or project coordinators, editors.

### **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- 1. Demonstrate an appropriate knowledge using digital multimedia equipment and software programs to create and edit multimedia works for social media applications.
- 2. Evaluate artwork with discernment, appropriate terminology, and aesthetic awareness for social media or marketing applications; create projects intended for a professional portfolio.
- Work in environments modeled after a real-world workplaces by building teams and leading them and/or taking direction from a project leader.

Required Courses (16 units) Program Courses		Credit Hours:	(0 Required)	
MM/VI 009A	Video Production I: Introduction to Video		4	
MM/VI 020A and	Editing I: Introduction to Video Editing		2	
MM/VI 020LA	Editing I: Introduction to Video Editing Lab		1	
BUS 070	Introduction to Marketing		3	
MM/VI 016	Social Media Storytelling		3	
MM/VI 017 or	Social Media Production		3	
MM/MW 004A and	Social Media Marketing and Data Analytics		2	
MM/MW 004LA	Social Media Marketing and Data Analytics Lab		1	
Choose 3 units from the following: Credit Hours: (0 Require				
MM/VI 024A and	Sound Design I		2	
MM/VI 024LA	Sound Design I Lab		1	
MM/DI 004 and	Introduction to Photoshop		2	
MM/DI 004L	Introduction to Photoshop Lab		1	
MM/VI 025	Sound Recording and Audio Production		1.5	
MM/VI 015	Documentary Production and Editing		3	
MM/VI 009B	Video Production II: Cinematography and Visual Storytell	ing	3	

MM/VI 041	Introduction to Cinematography		1.5
MM/VI 042	Introduction to Motion Picture Lighting		1.5
MMART 110	Scriptwriting and Storyboarding		3
MMART 005A	Introduction to Motion Graphics		3
MM/VI 009C	Video Production III: Directing and Producing		3
ENGL 014	Non-Fiction Writing		3
MMART 468	Occupational Work Experience in Multimedia Arts		3
Unit Calculation		Credit Hours:	(19 Required)

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Total: 19

# **Berkeley City College**

## Web Programming

#### Overview

College	BCC - Business/STEM/Media Art
Originator	Paramsothy Thananjeyan
Award Type	A.S. Degree

#### Codes and Dates

State Approval Date	7/14/2015
Curriculum Committee Approval Date	2/21/2019
Board of Trustees Date	3/26/2019
Current Effective Date	8/01/2019
Program Control Number	15569
Top Code	0707.10* - Computer Programming

CIP Code 11.1004: Web/Multimedia Management and Webmaster.

#### Description

Learn client-side and server-side web programming technologies. This program will prepare you for a career in programming for the Internet and the World Wide Web. Understand Internet communications and protocols and related technologies. Learn the latest versions of HTML, CSS, JavaScript, Java, and Databases and integrate them to create dynamic interactive web pages. You should have a solid computer literacy background as evidenced by course work such as CIS 1, CIS 5, or CIS 42A/B or the equivalents.

#### Career Opportunities

web programmer, programmer/analyst, software developer, and information technology professional

## **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Apply both client-side and server-side technologies through dynamic webpages that link to back-end server based databases, tracking web sessions using cookies and URL rewriting, and using web security and secure web communications.
- 2. Use good programming practices such as UML and object-oriented programming to write programs.
- 3. Use Java programming language to create new programs.

Required Courses		Credit Hours:	(0 Required)	
CIS 006	Introduction to Computer Programming			5
CIS 023	C# Programming			4
CIS 036A	Java Programming Language I			4
CIS 036B	Java Programming Language II			4
CIS 081	Systems Analysis with UML			3
CIS 083A	Web Programming Capstone Project			3
CIS 084	Database Programming for the Web			4
CIS 085	JSP and Servlets			4
CIS 103	Survey of Program/Languages for the WebContinuation			4
CIS 104	Survey of Programming Languages for the Web			3
BUS 019	Business Communications			3

Major Requirements Credit Hours: (41 Required)

General Education and Electives Credit Hours: (19 Required)

Total: 60

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# **Berkeley City College**

## Web Programming

#### Overview

College BCC - Business/STEM/Media Art
Originator Paramsothy Thananjeyan
Award Type Certificate of Achievement

#### Codes and Dates

State Approval Date 1/01/1993
Curriculum Committee Approval Date 11/14/2013
Current Effective Date 6/01/2015
Program Control Number 19973
Top Code 0707.10\* - Computer Programming
CIP Code 11.1004: Web/Multimedia Management and Webmaster.

#### Description

Learn client-side and server-side web programming technologies. This program will prepare you for a career in programming for the Internet and the World Wide Web. Understand Internet communications and protocols and related technologies. Learn the latest versions of HTML, CSS, JavaScript, Java, and Databases and integrate them to create dynamic interactive web pages. You should have a solid computer literacy background as evidenced by course work such as CIS 1, CIS 5, or CIS 42A/B or the equivalents.

#### Career Opportunities

web programmer, programmer/analyst, software developer, and information technology professional

#### **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Apply both client-side and server-side technologies through dynamic webpages that link to back-end server based databases, tracking web sessions using cookies and URL rewriting, and using web security and secure web communications.
- 2. Use good programming practices through UML and object-oriented programming.
- 3. Use Java Programming language to create new programs.

## Degree Requirements:

<b>Required Courses</b>		Credit Hours:	(41 Required)	
CIS 006	Introduction to Computer Programming			5
CIS 023	C# Programming			4
CIS 036A	Java Programming Language I			4
CIS 036B	Java Programming Language II			4
CIS 081	Systems Analysis with UML			3
CIS 083A	Web Programming Capstone Project			3
CIS 084	Database Programming for the Web			4
CIS 085	JSP and Servlets			4
CIS 103	Survey of Program/Languages for the WebContinuation			4
CIS 104	Survey of Programming Languages for the Web			3
BUS 019	Business Communications			3

Total: 41

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# College of Alameda

## Law School Pathway Certificate of Achievement

#### Overview

College COA - Liberal Studies and Language Arts
Originator Robert Brem
Award Type Certificate of Achievement

## Description

The Law School Guided Pathway program is designed to help students interested in a career in law to understand the processes of qualifying for and applying to law school, while mentoring students in how to transition from community college to a four-year university, and sustaining the momentum to pursue professional/graduate school. In partnership with the California State Bar and California Community College State Chancellor's office; the Pathway to Law School initiative at College of Alameda seeks to enhance opportunities and advancement in the legal profession for diverse populations, particularly those who have been underrepresented in the practice of law. Completion of the course sequence and internship experience in the field leads to a Law School Guided Pathway Certificate of Achievement.

## **Career Opportunities**

Careers in Law: Careers often pursued by persons with training and degrees in law include (but are not limited to): Attorney (Defense and Prosecution), Civil or Criminal Law, Court Reporter, Judge, Paralegal, and can often be in organizational leadership & consulting.

## **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- 1. Demonstrate a working knowledge of the foundational principles of the practice of law in a democracy.
- 2. Demonstrate critical evaluation skills to apply ideas in law and democracy in various contexts, in one's roles in working towards healthy community building.
- 3. Articulate how to effectively apply the principles and skills of law and democracy in one's own life as persons, workers, or citizens living in one's own community.

Required Courses		Credit Hours:	(27 - 28 Required)	
POSCI 008	Law and Democracy			3
POSCI 026 or	U. S. and California Constitution			3
POSCI 001	Government and Politics in the United States			3
HIST 007A	History of the United States to 1877			3
HIST 007B	History of the United States since 1865			3
SOC 120 or	Introduction to Research Methods			3
MATH 013	Introduction to Statistics			4
ENGL 001A	Composition and Reading			4
ENGL 005	Critical Thinking in Reading and Writing			3
COMM 044	Argumentation			3
COUN 201	Orientation to College: Student Success and Support	rt Program		1

COPED 451 or Occupational Work Experience

2 - 3

3

POSCI 041 Service Learning: Law, Democracy, and Public Administration

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# **Laney College**

## Photography

#### Overview

College Laney - Humanities, Social Sciences
Originator Black Moon
Award Type A.A. Degree

#### Codes and Dates

State Approval Date 8/06/2018
Program Control Number 36940
Top Code 1012.00\* - Applied Photography
CIP Code 50.0406: Commercial Photography.

## Description

The A.A. Degree in Photography prepares students for careers as commercial photographers. The program provides the visual literacy, language, and skills required within the photography industry and serves as a foundation for continued education at 4-year institutions. The program moves sequentially through a cultural/historical perspective to design courses, finishing with professionally oriented studio classes.

## **Career Opportunities**

This program prepares for employment in commercial, industrial, technical, and scientific photographic fields. Intermediate and advanced classes emphasize the digital process prevalent in the industry. Film applications are also supported throughout the curriculum in support of the arts.

## **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Model professional and ethical behavior while communicating with clients, management, and team members.
- 2. Demonstrate technical problem solving skills to determine the best solutions to creative challenges.
- 3. Demonstrate technical proficiency and application of photographic skills.

Core Requirement	s (21 units):	<b>Credit Hours:</b>	(0 Required)	
PHOTO 020	Photojournalism I			3
PHOTO 025	Looking at Images: History and Aesthetics of Photography	y		3
PHOTO 030A	Beginning Photographic Art and Design			3
PHOTO 071	Introduction to Digital Photography I			3
PHOTO 074A	Beginning DSLR and Lighting for Professional Production	1		3
PHOTO 075A	Intermediate DSLR and Lighting for Professional Producti	on I		3
PHOTO 076A	Advanced Professional Photography I			3
Select 9 units from	the following: (9 units):	Credit Hours:	(0 Required)	
PHOTO 012	Intermediate Black/White Darkroom Printing			3
PHOTO 013	Creative Darkroom: Alternative Processes			3
PHOTO 030B	Intermediate Photographic Art and Design			3

19	Program Outline Report: Photography	
PHOTO 030C	Advanced Photographic Art and Design	3
PHOTO 072	Introduction to Digital Photography II	3
PHOTO 180	HDSLR Workflow for Digital Photography and Cinematography	3
PHOTO 011	Introduction to Black/White Film Photography	3
PHOTO 182	Introduction to Lighting for Video and Video Equipped DSLR	3
PHOTO 021	Photojournalism II	3
PHOTO 074B	Beginning DSLR and Lighting for Professional Production II	3
PHOTO 075B	Intermediate DSLR and Lighting for Professional Production II	3
PHOTO 076B	Advanced Professional Photography II	3
Total Major Units:	Credit Hours:	(0 Required)
General Education	Credit Hours: Courses:	(0 Required) 19
Electives to meet 60	Credit Hours:	(0 Required)
Total Units	Credit Hours:	(60 Required) 60
		Total: 60

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# **Laney College**

## Photography

#### Overview

College Laney - Humanities, Social Sciences
Originator Black Moon
Award Type Certificate of Achievement

#### Codes and Dates

State Approval Date 7/19/2018
Program Control Number 21563
Top Code 1012.00\* - Applied Photography
CIP Code 50.0406: Commercial Photography.

### Description

The Photography Department offers the degree in developing the digital skill set required for careers in photography. The program provides a pathway from entry-level through professional curriculum. This begins with an Introduction to Digital Photography course and moves sequentially through the more cultural visual history and design classes, and on to professionally oriented studio classes and a business perspective.

In this new digital world the demand for content-rich, effective, image creation is higher than it has ever been. There is an established need to provide the special technical photographic training to shape artistic vitality with technical and aesthetic acuity for career success. Development of student facility for understanding photographic demands, the execution of image capture, and its expression for print or web usage for commercial application are a vital part of a successful future. This program allows the Photography Department to update its program of study to increase and enrich courses for a more meaningful Certificate of Achievement, an Photographic Associate of Arts Degree (AA), or both.

## **Career Opportunities**

This program prepares for employment in commercial, industrial, technical, and scientific photographic fields. Intermediate and Advanced classes emphasize the digital process prevalent in the industry. Film applications are also supported throughout the curriculum in support of the arts.

## **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- 1. Model professional and ethical behavior while communicating with clients, management, and team members.
- 2. Demonstrate technical problem solving skills to determine the best solutions to creative challenges.
- 3. Demonstrate technical proficiency and application of photographic skills.

## Degree Requirements:

#### Core Curriculum (18 units): **Credit Hours:** (6 Required) **PHOTO 025** Looking at Images: History and Aesthetics of Photography 3 PHOTO 030A Beginning Photographic Art and Design 3 **PHOTO 071** Introduction to Digital Photography I 3 PHOTO 074A 3 Beginning DSLR and Lighting for Professional Production I 3 PHOTO 075A Intermediate DSLR and Lighting for Professional Production I

PHOTO 076A Advanced Professional Photography I

Select courses to a	complete the Major units (min 6 units):  6 unit total	Credit Hours:	(6 Required)
PHOTO 011	Introduction to Black/White Film Photography		3
PHOTO 012	Intermediate Black/White Darkroom Printing		3
PHOTO 013	Creative Darkroom: Alternative Processes		3
PHOTO 030B	Intermediate Photographic Art and Design		3
PHOTO 030C	Advanced Photographic Art and Design		3
PHOTO 072	Introduction to Digital Photography II		3
PHOTO 180	HDSLR Workflow for Digital Photography and Cinematography	raphy	3
PHOTO 182	Introduction to Lighting for Video and Video Equipped DSI	_R	3
PHOTO 074B	Beginning DSLR and Lighting for Professional Production	II	3
PHOTO 076B	Advanced Professional Photography II		3
PHOTO 075B	Intermediate DSLR and Lighting for Professional Production	on II	3

Total: 24

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