CALIFORNIA COMMUNITY COLLEGES
LAOCRC
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714.628.5041
laocrc@sccollege.edu

PROGRAM APPROVAL APPLICATION
NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED
(This application may not exceed 3 pages)

Fill In Form

Proposed Program Title

Entertainment Art - Digital Characters

Projected Program Start Date
Fall 2017

College
Rio Hondo College

District
Rio Hondo College District

Contact Information

Voting Member
Bruce noble

Title
Deputy Sector Navigator

Phone Number
(562) 463-7354

Email
bruce.noble@riohondo.edu

Goal(s) of Program (Check all that apply):

☒ Career Technical Education (CTE)   ☐ Transfer   ☐ Other

Type of Program (Check all that apply):

☐ Certificate of Achievement 12-17 (or 17-27 quarter) units   ☒ Certificate of Achievement 18+ semester (or 27+ quarter) units

☐ Associate of Science Degree   ☐ Associate of Arts Degree

Reason for Approval Request (Check One):

☒ New Program   ☐ Substantial Change   ☐ Locally Approved

Program Information

0614.20	Recommended Taxonomy of Program (TOP) Code
_____	Units for Major-Degree
_____	Total Units for Degree
22	Required Units-Certificate

Written Form

1. **Insert the description of the program as it will appear in the catalog. (See PCAH pp. 142 and 170)**

Entertainment Art students work in a collaborative environment on project based assignments that revolve around creativity and innovation. Students are taught the skills they will need in order to create amazing artwork using the latest digital tools. The curriculum centers on the current

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production techniques used in designing the visual components found in games, apps, feature films and the web. From the fundamentals of 2D visual development through the pipeline for creating a finished 3D piece, students are guided by industry professionals. Entertainment Art students finish their training with portfolios full of intriguing and elaborate digital characters.

2. **Provide a brief rationale for the program.**

The certificate's purpose is to help students secure an internship or junior position as a character artist within the entertainment Industry. The certificate's goals are to help students build the necessary skills and create a portfolio of high quality work that will make them viable for employment. The certificate's goals will be achieved by continually providing students with the ability to interface with industry professionals and by constantly aligning the course offerings with the frequently evolving production techniques.

3. **Summarize the Labor Market Information (LMI) and employment outlook (including citation for the source of the data) for students exiting the program. (See PCAH pp. 85-88, 136, 147, 148, 165, 168, and 176)**

EDD Projects over the next 10 years a 11.2 percent change in employment for Multi-Media Artists and Animators with an annual average opening in the state of California of 810 for digital animators

COE provides Completer and LMI data for LA and Orange Counties indicates a gap between Community College and For Profit Trade School awards including certificates and degrees and LMI annual openings projections.

SOC	Occupation	2015 Jobs	2020 Jobs	2015 - 2020 Change	2015 - 2020 % Change	Annual Openings	Entry Hourly Earnings	Median Hourly Earnings
27-1016	Multimedia Artists and Animators	8,287	8,626	337	4%	230	$ 17.69	$ 32.40
27-1024	Graphic Designers	19,568	20,033	465	2%	612	$ 15.35	$ 23.16
Total		27,855	28,658	802	3%	**842**	$ 16.04	$ 28.11

COE – June 2016 LMI Data: Regions- Los Angeles County, Orange County,

TOP6 - Program Title	2011-12	2012-13	2013-14	2014-15	Latest Available 3 Yr Avg*
061440 - Animation	-	52	62	68	61
103000 - Graphic Art and Design	17	163	207	205	197
Grand Total	17	215	269	273	**258**

http://datamart.cccco.edu / http://nces.ed.gov/ipeds/datacenter

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4. **List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted listings, if you need more, please contact laocrc@sccollege.edu)**

College	Program	Who You Contacted	Outcom
Golden West College	Video Game Development	Don Nielsen dnielsen@gwc.cccd.edu	Emailed LAOCRC member 2/28/2017
Mt. San Antonio College	Animation - Game & Interactive Multimedia Design Level II	Hector Rivas hrivas@mtsac.edu	Emailed LAOCRC member 2/28/2017
Cerritos College	Digital Arts: Computer Animation	Chris Wilson cwilson@cerritos.edu	Emailed LAOCRC member 2/28/2017
East Los Angeles College	Animation	Linda Kallan, kallanlp@elac.edu	Emailed LAOCRC member 2/28/2017
Fullerton College	Certificates in Computer Animation and Multimedia	Art Department:	Emailed LAOCRC member 2/28/2017
Glendale Community College	Full Certificate with 7 areas of specialization	Roger Dickes rdickes@glendale.edu	Emailed LAOCRC member 2/28/2017
Los Angeles Mission College	Multimedia, Animation & 3D Design	Curtis Stage - stagecj@lamission.edu	Emailed LAOCRC member 2/28/2017
Saddleback College	Illustration / Animation Certificate	Christopher Claflin cclaflin@saddleback.edu	
Santa Ana College	3D modeling and & Animation with 3 areas of specialization	Patricia Waterman *waterman_patricia@sac.eduwatermananimation.com*	
Santa Monica College	Certificates of Achievement in Animation	Chris Fria fria_chris@smc.edu	Emailed LAOCRC member 2/28/2017

5. **List all courses required for program completion, including core requirements, restricted electives and prerequisites. (There is space for 20 listings, if you need more, please contact laocrc.sccollege.edu).**
   (See PCAH pp. 143 and 171)

Courses	Course Number	Course Title	Units
Required	ART 170	Introduction to Digital Painting	3
Required	ANIM 110	Digital Character Animation	4
Required	ANIM 130	Modeling for Games	4
Required	ANIM 133	Character Design	4
Required	ANIM 140	Animation Portfolio	4
Required	ANIM 260	Figure Drawing for Animators	3

6. **Include any other information you would like to share.** Our Certificates are pointed towards game Development. NOI Submitted - October 2016