ADMISSION STOP-OUT OR TERMINATION OF PROGRAM CODE

CLEAR FORM

Form #CR-AP5
Modified June 2017

Date: 03/04/20022

REQUESTOR CONTACT INFORMATION

Name	Irwin Yamamoto	Campus	Leeward CC
Title	DMED Program Coordinator	Email	iyamamot@hawaii.edu
Office/Dept	GT-112/Professional Arts & Technology	Phone	808-455-0513

PROGRAM CODE FOR ☐ ADMISSION STOP-OUT ONLY OR ☒ TERMINATION (PLEASE CHECK ONE)

Program Code	AS-DMED-CM	Program Description	AS-Digital Media-Creative Medi
Institution	LEE - Leeward Community College	Campus	LEE - Leeward Community College
College	Instructional	Department	Digital Media
Level	UG - Undergraduate		

Are current students "grandfathered" under the program code? ☒ Yes ☐ No

Should the old program code be available for use in Banner? ☒ Yes ☐ No

Effective Fall 2022 **, this program code will no longer be available to admit or recruit students.**
Term (ie. Fall 2014)

This will turn off the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.

Effective Fall 2024 **, this program code will no longer be available to enroll or award degree to students.**
Term (ie. Fall 2014)

This will turn off the general student (effects Banner form SGASTDN) and academic history (effects Banner form SHADEGR) Banner modules.

FOR ADMISSION STOP-OUT ONLY REQUEST

Effective [   ] **, this program code will be reactivated and available to admit or recruit students.**
Term (ie. Fall 2014)

This will turn on the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.

Check here to leave ONLINE APPLICATION OFF ☐

ADDITIONAL COMMENTS

IRAO USE ONLY: DATE RECEIVED

ATTACHMENTS

Admission stop-out[1] greater than 2 years; Termination of an Associate, Bachelor and Graduate Degrees, and sole credential certificates.

☐ Memo with President's Approval, with cc to Vice President for Academic Planning and Policy, regarding program action.

Admission stop-out[1] less than 2 years. Termination of a Certificates (eg. Certificate of Achievements, Certificates of Competence, Subject Certificates, Academic Subject Certificates) & Associate in Technical Studies (ATS) Degree.

☒ Memo from Chancellor to Vice President for Academic Planning and Policy regarding program action.

VERIFICATIONS

By signing below, I verify that I have reviewed and confirm the above information that is pertinent to my position.

Registrar (Print Name)	**Financial Aid Officer** (Print Name)	**For Community Colleges,** **verification of consultation with** **OVPCC Academic Affairs:**
Grant Helgeson	Gregg Yoshimura	Della Teraoka
Grant Helgeson — Digitally signed by Grant Helgeson Date: 2022.03.22 14:57:30 -10'00'	Gregg Yoshimura — Digitally signed by Gregg Yoshimura Date: 2022.03.29 09:17:58 -10'00'	*Della Teraoka* 5/5/2022
Signature Date	Signature Date	Signature Date

---

[1] "Admission stop-out" is defined as a halt to new admissions to a program. (Regent Policy 5.201)

Form modified: June 2017

UNIVERSITY of HAWAI'I®
LEEWARD
COMMUNITY COLLEGE

April 8, 2022

MEMORANDUM

TO: Debora J. Halbert
           Associate Vice President for Academic Programs and Policy

VIA: Tammi Oyadomari-Chun
           Interim Associate Vice President for Academic Affairs

           Keala Chock
           Vice Chancellor for Academic Affairs

FROM: Carlos Peñaloza
           Chancellor

SUBJECT: Program Approvals

I have approved the following effective Fall 2022. The approvals can be found at:
https://leeward.kuali.co/cm

Modified
Associate in Arts (AA-HWST) - Hawaiian Studies
Associate in Science (AS-DMED) - Digital Media Production
Associate in Science (AS-ICS) - Information and Computer Science
Associate in Science (AS-TCH2) - Teaching
Certificate of Achievement (CA-DMED) - Digital Media Production
Certificate of Competence (CO-DMED-DV) - Digital Video
Certificate of Competence (CO-SUBS) - Human Services/Substance Use Disorders Counseling

Deleted
Certificate of Competence (CO-DMED-WEBD) - Web Design

Attachments

c: Erika Lacro, Vice President for Community Colleges
    Pearl Imada-Iboshi, Director of Institutional Research and Analysis Office
    Leeward CC, Deans
    Leeward CC, Division Chairs
    Lexer Scully Chou, Student Services Coordinator
    Candy Hochstein, Counseling and Advising
    Jiajia Garcia, Curriculum Committee Chair
    Adam Halemano, Institutional Assessment Specialist (Catalog)
    Janel Oshiro, Banner Specialist

Degree: Associate in Arts

Title: Hawaiian Studies

Description: The Associate in Arts in Hawaiian Studies (AAHS) provides a focused pathway for students pursuing an AA degree and transferring to a Hawaiian Studies or other baccalaureate degree program within the UH System. The AAHS also provides students with beneficial qualifications for Hawaiʻi's workforce, where knowledge of the host culture or alternative approaches to problem-solving are desirable. The degree integrates Hawaiian knowledge and values into the curriculum, and thus nurtures a sense of place; defines personal, community and global responsibilities; and builds connections between all who call Hawaiʻi home.

Effective Date: Fall 2022

Program Modifications:

HWST 128 was formerly listed as HWST 160, this is just a numerical change to align with the degree across campuses. ANTH 200 and ECON 131 have always been acceptable courses within our degree and just needed to be updated in the DS section of the program proposal. HIST 288 is a new course as of Fall 2020 and has a DH designation and fits with the purpose of our degree as part of the Moʻolelo pathway. The purpose of these modifications is to make sure that the correct information for the degree is transferred to STAR.

1. Add HWST 128 to the list of DA courses. HWST 128 was originally HWST 160 but to align the AA across campuses it was changed to 128. It is a course that fulfills the Hana Noeau pathway of the degree. It has a DA designation.

2. Add ANTH 200 to list of DS courses as an acceptable elective for the program. This course is part of the Hoʻoulu Lāhui pathway of the degree.

3. Add ECON 131 to the list of DS courses as an acceptable elective for the degree. This course is one option in the Hoʻoulu Lāhui pathway of the degree. 4. Add HIST 288 to the list of DH courses within the Moʻolelo pathway of the degree.

Degree:	Associate in Science
Title:	Digital Media Production
Description:	The Associate in Science in Digital Media Production provides creative individuals with the art and design training needed to explore and express ideas using leading-edge technology and skillsets. Students receive integrated digital media training in one of four specializations: Animation and Motion Graphics, Digital Photography, and Digital Video for the Web. Students become life-long learners, developing the skills required for a vast array of digital media communications, two-dimensional and three-dimensional animation, video gaming, and interactive media.
Effective Date:	Fall 2022

Program Modifications:

Deletion of the Specialization in Creative Media.

An expansion of each remaining specialization to include more hands-on courses. This includes a consolidation of TVPR courses into the Digital Video for the Web specialization, as well as new course proposals for both the specializations in Digital Photography and Animation and Motion Graphics.

The old program was:
Core Requirements (15 credits)

ART 229 Interface Design I 3
DMED 131 Introduction to Digital Video 3
DMED 200 Electronic Portfolio 3
DMED 160 Media Literacy & Ethics 3
DMED 251 Media Entrepreneurship 3

General Education (21 credits)

One course Written Communication (FW) 3
One course MATH 100 or Higher Or Quantitative Reasoning (FS) 3
One course Global Multicultural Perspective (FG) 3
One course Diversification Social Sciences (DS) 3
One Course Diversification Physical Sciences (DP) 3
ART 112 Introduction to Digital Art 3
DMED 150 Film Analysis & Storytelling (DA) 3

Specialization Animation & Motion Graphics (24 credits)

ART 113 Introduction to Drawing 3
ART 113D Introduction to Digital Drawing 3
DMED 140 Principles of Animation 3
DMED 141 Introduction to 3D Animation 3

DMED 240 Animation & Special Effects 3
DMED 241 Introduction to 3D Motion Graphics 3
DMED 242 Character Animation 3
DMED 243 3-D Modeling & Animation 3

Specialization Creative Media (24 credits)

ART 107D Introduction to Digital Photography 3
ART 115D Digital Design 3
ART 156 Digital Painting 3
ART 166 Digital Printmaking 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 221 Design for Print & Web 3
Elective Choose one course from any other DMED specialization 3

Specialization Digital Photography (24 credits)

ART 101 Introduction to Visual Arts 3
ART 107D Introduction to Digital Photography 3
ART 115D Digital Design 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 221 Design for Print and Web 3
ART 277D Studio Photography 3
Elective Choose one course from any other DMED specialization 3

Specialization Digital Video for the Web (24 credits)

DMED 130 Pre-Production Digital Video 3
DMED 132 Principles of Digital Editing 3
DMED 133 Sound Design For Digital Media 3
DMED 140 Principles of Animation 3
DMED 235 Digital Video Pre-Production for the Web 3
DMED 236 Advanced Digital Video for the Web 3
DMED 240 Animation and Special Effects 3
DMED 261 Digital Media Marketing & Online Distribution 3

The new proposal is:

Core Requirements (12 credits)

DMED 160 Media Literacy & Ethics 3
DMED 200 Electronic Portfolio 3
DMED 251 Media Entrepreneurship 3
DMED 261 Digital Media Marketing & Online Distribution 3

General Education (15 credits)

One course Written Communication (FW) 3
One course MATH 100 or Higher OR Quantitative Reasoning (FQ) 3
One course Global Multicultural Perspective (FG) 3
One course Diversification Social Sciences (DS) 3
One Course Diversification Biological Sciences OR Physical Sciences (DB OR DP) 3

Specialization Animation and Motion Graphics (33 credits)

ART 112 Introduction to Digital Arts 3
ART 113 Introduction to Drawing 3
ART 113D Introduction to Digital Drawing 3
ART 229 Interface Design I 3
DMED 133 Sound Design for Digital Media 3
DMED 140 Principles of Animation 3
DMED 141 Introduction to 3D Animation 3
DMED 240 Animation and Special Effects 3
DMED 241 Modeling and 3D Motion Graphics 3
DMED 242 Character Animation 3
DMED 243 3D Modeling and Animation 3

Specialization Digital Photography (33 credits)

ART 101 Introduction to the Visual Arts 3
ART 107D Introduction to Digital Photography 3
ART 112 Introduction to Digital Arts 3
ART 115D Introduction to 2D Digital Design 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 241 Documentary Photography 3
ART 277D Studio Photography 3
ART 287 Industrial Photography 3
DMED 150 Film Analysis and Storytelling
DMED 295 Project Production 3

Specialization Digital Video for the Web (33 credits)

DMED 150 Film Analysis and Storytelling 3
TVPR 126 Introduction to Digital Camera Operation, Composition, and Lighting Principles 3 TVPR
142 Film & Video Audio Acquisition & Recording 3
TVPR 151 Introduction to Film and Video Editing Principles 3
TVPR 211 Introduction to Film and Video Storytelling and Scriptwriting 3
TVPR 226 Applied Digital Camera Operation, Composition, and Lighting 3
TVPR 227 Advanced Film and Video Storytelling and Scriptwriting 3
TVPR 251 Applied Film and Video Editing and Post-Production Audio 3
TVPR 291 Film and Video Directing - Studio/Location Production 3
TVPR 292 Media Project Production Practicum 3
TVPR 294 Advanced Editing and Audio 3

Deletion of the Creative Media Specialization is due to the low number of graduates.

The expansion of more hands-on courses in each remaining specializations (Animation and Motion Graphics, Digital Photography, and Digital Video for the Web will make those concentrations more robust, meaningful and further the skills necessary for our students to succeed in their respective industries. There was also a consolidation of the TVPR Program with the DMED Program due to the concern that the TVPR Program consistently appeared on the small programs list.

****

Degree: Associate in Science

Title: Information and Computer Science

Description: The curriculum leading to an Associate in Science degree in Information and Computer Science is designed to prepare individuals for employment as technical assistants to professional and administrative personnel using computers.

Students may choose one of five areas of specialty: Network Support Specialist, Information Security Specialist, Software Developer Specialist, Data Science Specialist, and Cloud Security Specialist. Skills in writing, speech, and mathematics complete the preparation for employment.

In addition to training the student for work in the technical areas mentioned earlier, the program requirements are designed to facilitate transfer to the baccalaureate programs in Information and Computer Sciences at UH Manoa, UH Hilo, and UH West O'ahu for those students who wish to continue their education while working in the industry.

Effective Date: Fall 2022

Program Modifications:

We are adding a new specialization in data science.

In a conference on 9/21/2021, representatives from the military, local industry, UH President David Lassner and others which was attended by Leeward CC administration and ICS faculty, it was revealed that there will be an immediate need for more than 500 trained data scientists within the next two years in Hawaii. This specialization is being developed to respond to that charge.

5

Degree: Associate in Science

Title: Teaching

Description: The Associate in Science in Teaching (AST) degree program seeks to improve equity and access to teacher education for underrepresented groups and non-traditional students. The program seeks to address the critical teacher shortage in the state of Hawai`i by providing quality pre-service teachers who are locally educated and culturally sensitive to schools in their own communities. The degree is considered terminal as graduates are prepared to enter the Hawai`i Department of Education (HIDOE) as highly qualified para-educators (Educational Assistants, Part-time teachers, paraprofessional tutors). The degree is also considered transfer as graduates enter bachelor's degree programs at the university level.

Effective Date: Fall 2022

Program Modifications:

Remove ED 286 Students with Exceptionalities I (3 cr) listed in field 3.3 Curriculum Plan.
ED 286 course is no longer offered.

****

Degree: Certificate of Achievement

Title: Digital Media Production

Description: The Certificate of Achievement in Digital Media Production is designed to provide the student with entry-level skills or job upgrading for positions under direct supervision in Multi-Media in various specialization areas including Animation and Motion Graphics, Digital Photography, and Digital Video for the Web. The student must earn a GPA of 2.0 or better for all courses required in this certificate.

Effective Date: Fall 2022

Program Modifications:

Deletion of the Specialization in Creative Media. An expansion of each remaining specialization to include more hands-on courses. This includes a consolidation of TVPR courses into the Digital Video specialization, as well as new course proposals for both the specializations in Digital Photography and Animation and Motion Graphics.

The old program:

Requirements (30 credits):

General Education (6 credits)
Written Communication (FW) 3
MATH 100 or Higher or Any Quantitative Reasoning (FQ) 3

DMED Core (12 credits)
ART 112 Digital Art 3
DMED 160 Media Literacy & Ethics 3
DMED 200 Electronic Portfolio 3
DMED 251 Media Entrepreneurship 3

Elective (12 credits)

Choose four courses within your any DMED specialization12

TOTAL CREDITS 30

The new program:

Requirements (30 credits):

General Education (6 credits)
Written Communication (FW) 3
MATH 100 or Higher or Any Quantitative Reasoning (FQ)

DMED Core (9 credits)
DMED 160 Media Literacy & Ethics 3
DMED 200 Electronic Portfolio 3
DMED 251 Media Entrepreneurship 3
OR
DMED 261 Digital Media Marketing & Online Distribution 3

Elective (15 credits)

Choose five courses within your any DMED specialization 15

TOTAL CREDITS 30

The changes reflect changes that are being proposed in the AS degree in Digital Media. This includes the deletion of the Creative Media Specialization and the consolidation of courses from the TVPR Program and an increase of hands-on courses in the curriculum.

Degree: Certificate of Competence

Title: Digital Video

Description: Meet the challenges of real-world video production in a variety of global and local contexts. Students will experience storytelling, shooting, editing, and directing.

Effective Date: Fall 2022

Program Modifications:

DMED 130 Pre Production: Digital Video
DMED 131 Intro to Digital Video
DMED 132 Principles of Digital Editing

TO:

DMED 150 Film Analysis and Storytelling
TVPR 126 Intro to Digital Cam Operation, Composition, and Lighting Principles
TVPR 151 Intro to Film and Video to Editing Principles
Also updated 3.1 Program Justification to match other current proposals.

The consolidation of the TVPR and Digital Media Curriculum necessitates this change.

****

Degree: Certificate of Competence

Title: Web Design

Description: Prepares students for a career in design, development and management of websites. Students will develop a strong foundation in digital art, visual and information design, web animation and website management.

Effective Date: Fall 2022

Program Modifications:

It is requested that this CO be deleted. The Specialization in Internet Publishing was deleted effective Fall 2021, so the CO should also be de deleted.

Degree:	Certificate of Competence
Title:	Human Services/Substance Use Disorders Counseling
Description:	The Human Services (HSER) Certificate of Competence in Substance Use Disorders Counseling (COSUD) program provides education and skill development for people interested in pursuing a career as substance use disorders (SUDs) counselors, as well as for those already working in the helping professions and who wish to develop or hone their knowledge and skills in the SUD field. The COSUD Counseling program also offers a specialization for people with BA and MA degrees from such areas of social work, psychology, counseling, and marriage and family therapy. The learner will focus on developing both basic and intermediate-level knowledge and skills required of entrance level substance use disorders counselors.
Effective Date:	Fall 2022

Program Modifications:

This is an already existing program. 1) Leeward CC CO in Substance Abuse Counseling program is the first of the two COSAC programs (UHMC) with similar certificates, to alter the title of the program so as to be in line with the field's change in the description from "substance abuse counseling" (SUBS) to "substance use disorders" (SUDS) counseling.

Our current titled HSER/SUBS certificate programs are in agreement to begin the process of altering our program titles to become CO in Substance Use Disorders (SUDS) Counseling programs.

2) The current PLOs are being updated to incorporate agreed upon Program Coordinating Council (PCC) general PLOs from other neighbor island certificate programs with inclusion of more field-specific suggested PLOs that were recommended by our Leeward COSAC Advisory Committee.

3) This proposal modification includes adding the prerequisite course, HSER 100 to the current required program courses (HSER 140, 245, 268, 270, 294 & 295).

4) The scheduling rules (as defined in the current program) for the course offerings according to four semesters over the two years, will be abolished.

Justification:

1) The Diagnostic Statistical Manual 5, published in 2013, no longer utilizes the term "substance abuse," which was applied to contrast the more severe "substance dependence" in the previously utilized DSM IV. The requested program title change reflects the updated understanding that "substance use disorders" exists along a continuum, and is identified as such in the current DSM 5 and by the American Society of Addictive Medicine (ASAM). The term "abuse" sounds pejorative and suggests that substance use disorders are moral transgressions versus stemming from a brain disorder. This new title will put us in sync with the updated changes that have occurred in the field.

2) The PLO updates stem from discussions with the Program Coordinating Council (PCC) coordinators who agreed to adopt general HSER PLOs. Program learning outcomes specific to the SUD Counseling and advocated by the Leeward CC CO SAC Advisory Committee were also incorporated.

3) Moving the HSER 100 Self Exploration (which will have a name change to "Exploration of Self in Society") prerequisite course into the protective status of the proposed titled COSUD program, will thus allow for financial aid to cover this course. This proposal would add it to the certificate course count to make it part of the total credit count for the program.

4) The semester rule changes will allow for greater flexibility for planning and organizing course offerings that take into consideration other similar neighbor island certificate program course scheduling. It also allows learners greater access to courses by making them more available throughout the year.

Fwd: CO updates

Ron T Umehira <umehira@hawaii.edu>   Wed, May 4, 2022 at 5:01 PM
To: Della Teraoka <dellaand@hawaii.edu>
Cc: Keala Chock <keala.chock@hawaii.edu>, Jim Goodman <goodmanj@hawaii.edu>, Shirlene Callejo <callejos@hawaii.edu>

Hi Della,

Mahalo for your patience as I just received an email from Gwen verifying that HSER Program Coordinator Selene LeGare at Maui College has agreed to change their program title to "Substance Use Disorders Counseling" too.

Hopefully, you can now approve the CO program modification.

Aloha,
Ron

---------- Forwarded message ---------
From: **Gwen E Williams** <gwenw@hawaii.edu>
Date: Wed, May 4, 2022 at 4:52 PM
Subject: Fwd: CO updates
To: Ron T Umehira <umehira@hawaii.edu>

Hi Ron,

Here is the confirmation email from Selene, coordinator of their Human Services program and the SUD certificates. Hope it suffices. Trina now retired coordinator from HCC said she too would be willing to write one if needed.

With aloha,

Gwen

---------- Forwarded message ---------
From: **Selene LeGare** <slegare@hawaii.edu>
Date: Wed, May 4, 2022 at 4:39 PM
Subject: CO updates
To: Gwen E Williams <gwenw@hawaii.edu>
Cc: Trina Nahm-Mijo <nahmmijo@hawaii.edu>

Aloha Gwen,

As discussed re: CO alignment, I'll plan to submit a title change for our SAC CO (I & II) to "Substance Use Disorders Counseling" in the fall. I believe Charlie is still waiting to hear back from ADAD re: adding our HSER 110 where you have added your HSER 100 so we can (roughly) align there as well -- but we may not put that through curriculum until after our Kealaho'imai grant cohorts finish up.

Can you let me know when your title change is fully approved? Do you know when ADAD plans to make the change on their end? I noticed that the language on their website has been updated to SUD in some areas but not others.

-Selene

_____
Selene LeGare, MPH
Human Services Program Coordinator
University of Hawaii Maui College

AS-DMED
Digital Media Production
Approved | Fall 2022

Proposal Information

Status

Active

Workflow Status

Complete

Proposer Notification, Proposer   expand ▲

Notification Sent | Proposer

✉ Irwin I Yamamoto

Changes
- 1.4) Description
- 3.4) Program Rules
- 2.1) Outcomes
- 3.3) Program Curriculum Plan
- 3.1) Program Justification

Show All ✔

1) GENERAL INFORMATION

Proposed
1.1) Effective Term
Fall 2022

Existing
1.1) Effective Term
Fall 2021

1.2) Program Title
Digital Media Production

1.3) Degree Type
Associate in Science (AS)

Proposed
1.4) Description
The Associate in Science in Digital Media Production provides creative individuals with the art and design training needed to explore and express ideas using leading-edge technology and skillsets. Students receive integrated digital media training in one of four specializations: Animation and Motion Graphics, Digital Photography, and Digital Video for the Web. Students become life-long learners, developing the skills required for a vast array of digital media communications, two-dimensional and three-dimensional animation, video gaming, and interactive media.

Existing
1.4) Description
The Associate in Science in Digital Media Production provides creative individuals with the art and design training needed to explore and express ideas using leading-edge technology and skillsets. Students receive integrated digital media training in one of four specializations: Animation and Motion Graphics, Creative Media, Digital Photography, and Digital Video for the Web. Students become life-long learners, developing the skills required for a vast array of digital media communications, two-dimensional and three-dimensional animation, video gaming, and interactive media.

1.5) Division
Professional Arts and Technology

P) PROPOSAL DETAILS

P.1) Proposal Summary
Deletion of the Specialization in Creative Media.

An expansion of each remaining specialization to include more hands-on courses. This includes a consolidation of TVPR courses into the Digital Video for the Web specialization, as well as new course proposals for both the specializations in Digital Photography and Animation and Motion Graphics.

The old program was:
Core Requirements (15 credits)

ART 229 Interface Design I 3
DMED 131 Introduction to Digital Video 3
DMED 200 Electronic Portfolio 3
DMED 160 Media Literacy & Ethics 3
DMED 251 Media Entrepreneurship 3

General Education (21 credits)

One course Written Communication (FW) 3
One course MATH 100 or Higher Or Quantitative Reasoning (FS) 3
One course Global Multicultural Perspective (FG) 3
One course Diversification Social Sciences (DS) 3
One Course Diversification Physical Sciences (DP) 3
ART 112 Introduction to Digital Art 3
DMED 150 Film Analysis & Storytelling (DA) 3

Specialization Animation & Motion Graphics (24 credits)

ART 113 Introduction to Drawing 3
ART 113D Introduction to Digital Drawing 3
DMED 140 Principles of Animation 3
DMED 141 Introduction to 3D Animation 3
DMED 240 Animation & Special Effects 3
DMED 241 Introduction to 3D Motion Graphics 3
DMED 242 Character Animation 3

DMED 243 3-D Modeling & Animation 3

Specialization Creative Media (24 credits)

ART 107D Introduction to Digital Photography 3
ART 115D Digital Design 3
ART 156 Digital Painting 3
ART 166 Digital Printmaking 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 221 Design for Print & Web 3
Elective Choose one course from any other DMED specialization 3

Specialization Digital Photography (24 credits)

ART 101 Introduction to Visual Arts 3
ART 107D Introduction to Digital Photography 3
ART 115D Digital Design 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 221 Design for Print and Web 3
ART 277D Studio Photography 3
Elective Choose one course from any other DMED specialization 3

Specialization Digital Video for the Web (24 credits)

DMED 130 Pre-Production Digital Video 3
DMED 132 Principles of Digital Editing 3
DMED 133 Sound Design For Digital Media 3
DMED 140 Principles of Animation 3
DMED 235 Digital Video Pre-Production for the Web 3
DMED 236 Advanced Digital Video for the Web 3
DMED 240 Animation and Special Effects 3
DMED 261 Digital Media Marketing & Online Distribution 3

The new proposal is:

Core Requirements (12 credits)

DMED 160 Media Literacy & Ethics 3
DMED 200 Electronic Portfolio 3
DMED 251 Media Entrepreneurship 3
DMED 261 Digital Media Marketing & Online Distribution 3

General Education (15 credits)

One course Written Communication (FW) 3
One course MATH 100 or Higher OR Quantitative Reasoning (FQ) 3
One course Global Multicultural Perspective (FG) 3
One course Diversification Social Sciences (DS) 3

One Course Diversification Biological Sciences OR Physical Sciences (DB OR DP) 3

Specialization Animation and Motion Graphics (33 credits)

ART 112 Introduction to Digital Arts 3
ART 113 Introduction to Drawing 3
ART 113D Introduction to Digital Drawing 3
ART 229 Interface Design I 3
DMED 133 Sound Design for Digital Media 3
DMED 140 Principles of Animation 3
DMED 141 Introduction to 3D Animation 3
DMED 240 Animation and Special Effects 3
DMED 241 Modeling and 3D Motion Graphics 3
DMED 242 Character Animation 3
DMED 243 3D Modeling and Animation 3

Specialization Digital Photography (33 credits)

ART 101 Introduction to the Visual Arts 3
ART 107D Introduction to Digital Photography 3
ART 112 Introduction to Digital Arts 3
ART 115D Introduction to 2D Digital Design 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3
ART 241 Documentary Photography 3
ART 277D Studio Photography 3
ART 287 Industrial Photography 3
DMED 150 Film Analysis and Storytelling
DMED 295 Project Production 3

Specialization Digital Video for the Web (33 credits)

DMED 150 Film Analysis and Storytelling 3
TVPR 126 Introduction to Digital Camera Operation, Composition, and Lighting Principles 3
TVPR 142 Film & Video Audio Acquisition & Recording 3
TVPR 151 Introduction to Film and Video Editing Principles 3
TVPR 211 Introduction to Film and Video Storytelling and Scriptwriting 3
TVPR 226 Applied Digital Camera Operation, Composition, and Lighting 3
TVPR 227 Advanced Film and Video Storytelling and Scriptwriting 3
TVPR 251 Applied Film and Video Editing and Post-Production Audio 3
TVPR 291 Film and Video Directing - Studio/Location Production 3
TVPR 292 Media Project Production Practicum 3
TVPR 294 Advanced Editing and Audio 3

P.2) Proposal Rationale/Justification
Deletion of the Creative Media Specialization is due to the low number of graduates.

The expansion of more hands-on courses in each remaining specializations (Animation and Motion Graphics, Digital Photography, and Digital Video for the Web will make those concentrations more robust, meaningful and further the skills necessary for our students to succeed in their respective industries. There was also a consolidation of the TVPR Program with the DMED Program due to the concern that the TVPR Program consistently appeared on the small programs list.

P.3)Title Change
No

P.4) Proposal Supporting Documents

P.5) Other Departments Involved
Yes. . The courses that may be affected are in the Creative Media Specialization. This includes the following:

ART 156 Digital Painting
ART 166 Digital Printmaking
ART 202 Digital Imaging

Note that the ART Coordinator has been consulted on the changes.

P.6) Have other departments been consulted?
Yes

P.7) Proposal Impact(s) - Articulation
Yes. We currently have an articulation agreement signed in November 2019 with UHWO. As a result, new courses in the program will have to be incorporated into the current agreement if it is relevant to their current curriculum. Note that the Coordinator of the Academy of Creative Media (ACM) at UHWO has been fully apprised of the proposed changes.

P.8) Proposal Impact(s) - Requirements
No.

P.9) Proposal Impact(s) - Resources
No.

P.10) Department Vote

	Date	Yes	No	Abstain
Department Vote	2021/10/04	12		1

P.11) Proposer Notes

2) PROGRAM LEARNING OUTCOMES

Proposed

2.1) Outcomes

Utilize critical thinking and problem-solving skills for digital media projects by planning and using necessary collaborative skills.

Communicate in a clear and concise manner visual, verbal and written skills using digital media techniques appropriate for the intended audience.

Identify and explain digital media standards of professionalism as they pertain to personal and work-related endeavors.

Exhibit a portfolio of digital media projects related to the chosen specialization at the conclusion of the Associate in Science degree work.

Existing

2.1) Outcomes

Develop critical thinking and problem-solving skills for digital media projects by planning and using necessary collaborative skills.

Communicate in a clear and concise manner visual, verbal and written skills using digital media techniques appropriate for the intended audience.

Identify and explain digital media standards of professionalism as they pertain to personal and work-related endeavors.

Exhibit a portfolio of digital media projects related to the chosen specialization at the conclusion of the Associate in Science degree work.

3) BOR INFORMATION

Proposed

3.1) Program Justification

The program objectives are in line with the objectives and initiatives as stated in The University of Hawaii's Community Colleges Strategic Directions 2015–2021:

"UH Community Colleges are an integral component of the workforce development in the state and a leader in identifying workforce needs and developing and delivering training programs to enable students to gain employment."
<http://uhcc.hawaii.edu/ovpcc/strategic/strategic_directions.php>

The strategic plan comprises of the Hawaii Innovative Initiative which cites, "...this plan outlines a strategy to develop a more robust workforce planning and management system while at the same time committing the UH Community Colleges to developing and delivering degree and certificate programs in already identified emerging workforce areas such as cyber security, information technology, and big data, sustainability and emerging green jobs, sustainable agriculture, biotechnology, medicine, engineering, **digital media**, and other high tech occupations."
<http://uhcc.hawaii.edu/ovpcc/strategic/strategic_directions.php>

According to the Board of Regents, in a presentation in Fall 2020, Powerpoint slide number 8, titled "UH Must Help Grow New Economic Sectors and Develop New Approaches to Old Ones", Creative Media Industries is cited as one area for development.
<http://www2.leeward.hawaii.edu/facultysenate/sites/default/files/bor_meeting_materials.8.20.2020_-_repositioning_and_vision.pdf>

According to the US Bureau of Labor Occupational Outlook Handbook, there is a projected growth rate of 16% for Special Effects Artists and Animators between 2020-2030.

<https://www.bls.gov/ooh/arts-and-design/multimedia-artists-and-animators.htm>

According to the US Bureau of Labor Occupational Outlook Handbook, there is a projected growth rate of 17% for Photographers between 2020-2030

<https://www.bls.gov/ooh/media-and-communication/photographers.htm>

According to the US Bureau of Labor Occupational Outlook Handbook, there is a projected growth rate of 29% for Film and Video Editors and Camera Operators between 2020-2030.

<https://www.bls.gov/ooh/media-and-communication/film-and-video-editors-and-camera-operators.htm>

Existing

3.1) Program Justification

The program objectives are in line with the objectives and initiatives as stated in The University of Hawaii's Community Colleges Strategic Directions 2015–2021:

"UH Community Colleges are an integral component of the workforce development in the state and a leader in identifying workforce needs and developing and delivering training programs to enable students to gain employment."
<http://uhcc.hawaii.edu/ovpcc/strategic/strategic_directions.php>

The strategic plan comprises of the Hawaii Innovative Initiative which cites, "...this plan outlines a strategy to develop a more robust workforce planning and management system while at the same time committing the UH Community Colleges to developing and delivering degree and certificate programs in already identified emerging workforce areas such as cyber security, information technology, and big data, sustainability and emerging green jobs, sustainable agriculture, biotechnology, medicine, engineering, **digital media**, and other high tech occupations."
<http://uhcc.hawaii.edu/ovpcc/strategic/strategic_directions.php>

According to the Board of Regents, in a presentation in Fall 2020, Powerpoint slide number 8, titled "UH Must Help Grow New Economic Sectors and Develop New Approaches to Old Ones", Creative Media Industries is cited as one area for development.
<http://www2.leeward.hawaii.edu/facultysenate/sites/default/files/bor_meeting_materials.8.20.2020_-_repositioning_and_vision.pdf>

According to the Bureau of Labor Statistics, U.S. Department of Labor. Occupational Outlook Handbook, there is a projected growth rate of 4% nationally and 10% in the state of Hawaii in Multimedia (Digital Media) job openings between 2018 and 2028.
<https://www.onetonline.org/link/localtrends/27-1014.00?st=HI&g=Go>

Proposed

3.2) Program Mission and Objectives

The overall objective of the Digital Media Program is to prepare students for immediate and future employment and career advancement.

The overall objective of the Associate in Science in Digital Media Production is to prepare students for entry-level jobs in Digital Media. The learning objectives will give students the ability to develop their technical, creative, and soft skills to work in the creative media industry. This includes the ability to master industry-standard software applications, work collaboratively in teams, and create and complete projects designed with a specific message to a target audience.

The program is designed to include courses with SLO's that specifically address Leeward Community College's Institutional Learning outcomes:

Critical Thinking and Problem Solving
Our graduates are able to examine, integrate, and evaluate the quality and appropriateness of ideas and information sources to solve problems and make decisions in real-world situations.

Written, Oral Communication and Use of Technology
Our graduates are able to use written and oral communication and technology to discover, develop, and communicate creative and critical ideas, and to respond effectively to the spoken, written, and visual ideas of others in multiple environments.

Values, Citizenship, and Community
Our graduates, having diverse beliefs and cultures, are able to interact responsibly and ethically through their respect for others using collaboration and leadership. Our graduates are able to engage in and take responsibility for their learning to broaden perspectives, deepen understanding, and develop an aesthetic appreciation and workforce skills.

The following is a concise survey of objectives for each specialization:

Animation and Motion Graphics: Produce 2-D and 3-D animation by generating ideas using independent judgment, creativity, and computer software for content creation.

Digital Photography: Demonstrate competence in the production and processing of images with current electronic photographic tools and the application of all applications of electronic media to all areas of artistic and commercial photography.

Digital Video for the Web: Produce attention-grabbing communication design for film, television, music videos, and the Web while meeting industry standard specifications.

Existing

3.2) Program Mission and Objectives

The overall objective of the Digital Media Program is to prepare students for immediate and future employment and career advancement.

The overall objective of the Associate in Science in Digital Media Production is to prepare students for entry-level jobs in Digital Media. The learning objectives will give students the ability to develop their technical, creative, and soft skills to work in the creative media industry. This includes the ability to master industry-standard software applications, work collaboratively in teams, and create and complete projects designed with a specific message to a target audience.

The program is designed to include courses with SLO's that specifically address Leeward Community College's Institutional Learning outcomes:

Critical Thinking and Problem Solving

Our graduates are able to examine, integrate, and evaluate the quality and appropriateness of ideas and information sources to solve problems and make decisions in real-world situations.

Written, Oral Communication and Use of Technology

Our graduates are able to use written and oral communication and technology to discover, develop, and communicate creative and critical ideas, and to respond effectively to the spoken, written, and visual ideas of others in multiple environments.

Values, Citizenship, and Community

Our graduates, having diverse beliefs and cultures, are able to interact responsibly and ethically through their respect for others using collaboration and leadership. Our graduates are able to engage in and take responsibility for their learning to broaden perspectives, deepen understanding, and develop aesthetic appreciation and workforce skills.

The following is a concise survey of objectives for each specialization:

Animation and Motion Graphics: Produce 2-D and 3-D animation by generating ideas using independent judgment, creativity, and computer software for content creation.

Creative Media: Demonstrate competence in the production and processing of images with current electronic tools and the application of electronic media to all areas of artistic and commercial new media art.

Digital Photography: Demonstrate competence in the production and processing of images with current electronic photographic tools and the application of all applications of electronic media to all areas of artistic and commercial photography.

Digital Video for the Web: Produce attention-grabbing communication design for film, television, music videos, and the Web while meeting industry standard specifications.

Proposed

3.3) Program Curriculum Plan

DIGITAL MEDIA ASSOCIATE IN SCIENCE DEGREE

DIGITAL MEDIA PRODUCTION (60 Credits)

All required courses must be passed with a grade of "C" or better.

Core Requirements (12 credits)

DMED 160 Media Literacy & Ethics 3
DMED 200 Electronic Portfolio 3
DMED 251 Media Entrepreneurship 3
DMED 261 Digital Media Marketing & Online Distribution 3

General Education (15 credits)

One course Written Communication (FW) 3
One course MATH 100 or Higher OR Quantitative Reasoning (FQ) 3
One course Global Multicultural Perspective (FG) 3
One course Diversification Social Sciences (DS) 3
One Course Diversification Biological Sciences OR Physical Sciences (DB OR DP) 3

Specialization Animation and Motion Graphics (33 credits)

ART 112 Introduction to Digital Arts 3
ART 113 Introduction to Drawing 3
ART 113D Introduction to Digital Drawing 3
ART 229 Interface Design I 3
DMED 133 Sound Design for Digital Media 3
DMED 140 Principles of Animation 3
DMED 141 Introduction to 3D Animation 3
DMED 240 Animation and Special Effects 3
DMED 241 Modeling and 3D Motion Graphics 3
DMED 242 Character Animation 3
DMED 243 3D Modeling and Animation 3

Specialization Digital Photography (33 credits)

ART 101 Introduction to the Visual Arts 3
ART 107D Introduction to Digital Photography 3
ART 112 Introduction to Digital Arts 3
ART 115D Introduction to 2D Digital Design 3
ART 202 Digital Imaging 3
ART 207D Intermediate Digital Photography 3

ART 241 Documentary Photography 3

ART 277D Studio Photography 3

ART 287 Industrial Photography 3

DMED 150 Film Analysis and Storytelling 3

DMED 295 Project Production 3

Specialization Digital Video for the Web (33 credits)

DMED 150 Film Analysis and Storytelling 3

TVPR 126 Introduction to Digital Camera Operation, Composition, and Lighting Principles 3

TVPR 142 Film & Video Audio Acquisition & Recording 3

TVPR 151 Introduction to Film and Video Editing Principles 3

TVPR 211 Introduction to Film and Video Storytelling and Scriptwriting 3

TVPR 226 Applied Digital Camera Operation, Composition, and Lighting 3

TVPR 227 Advanced Film and Video Storytelling and Scriptwriting 3

TVPR 251 Applied Film and Video Editing and Post-Production Audio 3

TVPR 291 Film and Video Directing - Studio/Location Production 3

TVPR 292 Media Project Production Practicum 3

TVPR 294 Advanced Editing and Audio 3

Existing

3.3) Program Curriculum Plan

The program consists of general education courses including written communication, critical thinking, visual color discrimination, and information retrieval. The core requirement of the program introduces the students to general digital arts and digital media courses including portfolio presentations. The specializations complement the breadth and depth of knowledge students acquire in their majors. Admission and counseling is consistent with other programs at Leeward CC. (No special admission requirements.)

DIGITAL MEDIA ASSOCIATE IN SCIENCE DEGREE

DIGITAL MEDIA PRODUCTION (60 Credits)
All required courses must be passed with a grade of "C" or better.

Core Requirements (15 credits)

ART 229	Interface Design I	3
DMED 131	Introduction to Digital Video	3
DMED 200	Electronic Portfolio	3
DMED 160	Media Literacy & Ethics	3
DMED 251	Media Entrepreneurship	3

General Education (21 credits)

One course	Written Communication (FW)	3
One course	MATH 100 or Higher Or Quantitative Reasoning (FQ)	3
One course	Global Multicultural Perspective (FG)	3
One course	Diversification Social Sciences (DS)	3
One Course	Diversification Physical Sciences (DP) OR Biological Sciences (DB)	3
ART 112	Introduction to Digital Art	3
DMED 150	Film Analysis & Storytelling (DA)	3

Specialization Animation & Motion Graphics (24 credits)

ART 113	Introduction to Drawing	3
ART 113D	Introduction to Computer Drawing	3
DMED 140	Principles of Animation	3
DMED 141	Introduction to 3D Animation	3
DMED 240	Animation & Special Effects	3

DMED 241	Introduction to 3D Motion Graphics	3
DMED 242	Character Animation	3
DMED 243	3-D Modeling & Animation	3

Specialization Creative Media (24 credits)

ART 107D	Introduction to Digital Photography	3
ART 115D	Digital Design	3
ART 156	Digital Painting	3
ART 166	Digital Printmaking	3
ART 202	Digital Imaging	3
ART 207D	Intermediate Digital Photography	3
ART 221	Design for Print & Web	3
Elective	Choose one course from any other DMED specialization	3

Specialization Digital Photography (24 credits)

ART 101	Introduction to Visual Arts	3
ART 107D	Introduction to Digital Photography	3
ART 115D	Digital Design	3
ART 202	Digital Imaging	3
ART 207D	Intermediate Digital Photography	3
ART 221	Design for Print and Web	3
ART 277D	Studio Photography	3
Elective	Choose one course from any other DMED specialization	3

Specialization Digital Video for the Web (24 credits)

DMED 130	Pre-Production Digital Video	3
DMED 132	Principles of Digital Editing	3
DMED 133	Sound Design For Digital Media	3
DMED 140	Principles of Animation	3

DMED 235	Digital Video Pre-Production for the Web	3
DMED 236	Advanced Digital Video for the Web	3
DMED 240	Animation and Special Effects	3
DMED 261	Digital Media Marketing & Online Distribution	3

Proposed

3.4) Program Rules

Semester 1   15
                        Total Credits

- Complete 1 of the following
  Animation & Motion Graphics
  o Complete all of the following
    ▪ Earned a minimum grade of C in each of the following:
      - ART112 - Intro to Digital Arts (3)
      - ART113 - Introduction to Drawing (3)
      - DMED140 - Principles of Animation (3)
      - DMED160 - Media Literacy and Ethics (3)
    ▪ Completed at least 3 credits from the following types of courses:
      FW
  Digital Photography
  o Complete all of the following
    ▪ Earned a minimum grade of C in each of the following:
      - ART101 - Introduction to the Visual Arts (3)
      - ART112 - Intro to Digital Arts (3)
      - ART107D - Introduction to Digital Photography (3)
      - DMED160 - Media Literacy and Ethics (3)
    ▪ Completed at least 3 credits from the following types of courses:
      FW
  Digital Video for the Web
  o Complete all of the following
    ▪ Earned a minimum grade of C in each of the following:
      - DMED150 - Film Analysis & Storytelling (3)
      - TVPR126 - Introduction to Digital Camera Operation, Composition, & Lighting Principles (3)
      - TVPR142 - Film & Video Audio Acquisition & Recording (3)
      - TVPR151 - Introduction to Film & Video Editing Principles (3)
    ▪ Completed at least 3 credits from the following types of courses:
      FW

Semester 2   15
                        Total Credits

- Complete 1 of the following
  Animation & Motion Graphics
  o Complete all of the following
    ▪ Earned a minimum grade of C in each of the following:
      - ART113D - Introduction to Digital Drawing (3)
      - ART229 - Interface Design I (3)
      - DMED133 - Sound Design for Digital Media (3)
      - DMED141 - Introduction to 3D Animation (3)

    ▪ Complete 1 of the following
      ▪ Earned a minimum grade of C in each of the following:
        - MATH100 - Survey of Mathematics (3)
      ▪ Completed at least 3 credits from the following types of courses:
        MATH courses numbered higher than 100

- Completed at least 3 credits from the following types of courses:
  FQ

Digital Photography
- ○ Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - ART115D - Introduction to 2D Digital Design (3)
    - ART207D - Intermediate Digital Photography (3)
    - ART277D - Studio Photography (3)
    - DMED150 - Film Analysis & Storytelling (3)

  - Complete 1 of the following
    - Earned a minimum grade of C in each of the following:
      - MATH100 - Survey of Mathematics (3)
    - Completed at least 3 credits from the following types of courses:
      MATH courses numbered higher than 100
    - Completed at least 3 credits from the following types of courses:
      FQ

Digital Video for the Web
- ○ Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - DMED160 - Media Literacy and Ethics (3)
    - TVPR226 - Applied Digital Camera Operation, Composition, & Lighting (3)
    - TVPR211 - Intro to Film & Video Storytelling & Scriptwriting (3)
    - TVPR251 - Applied Film & Video Editing & Post-Production Audio (3)

  - Complete 1 of the following
    - Earned a minimum grade of C in each of the following:
      - MATH100 - Survey of Mathematics (3)
    - Completed at least 3 credits from the following types of courses:
      MATH courses numbered higher than 100
    - Completed at least 3 credits from the following types of courses:
      FQ

Semester 3

15
Total Credits

- Complete 1 of the following
  Animation & Motion Graphics
  - ○ Complete all of the following
    - Earned a minimum grade of C in each of the following:
      - DMED240 - Animation & Special Effects (3)
      - DMED242 - Character Animation (3)
      - DMED261 - Digital Media Marketing and Online Distribution (3)
    - Completed at least 3 credits from the following types of courses:
      FG
    - Completed at least 3 credits from the following types of courses:
      DP or DB
  Digital Photography
  - ○ Complete all of the following

- Earned a minimum grade of C in each of the following:

  - ART202 - Digital Imaging (3)
  - ART287 - Industrial Photography (3)
  - DMED261 - Digital Media Marketing and Online Distribution (3)

- Completed at least 3 credits from the following types of courses:
  FG
- Completed at least 3 credits from the following types of courses:
  DP or DB

Digital Video for the Web
  - ○ Complete all of the following
    - Earned a minimum grade of C in each of the following:

      - TVPR227 - Advanced Film & Video Storytelling & Scriptwriting (3)
      - TVPR291 - Film & Video Directing-Studio/Location Production (3)
      - TVPR294 - Advanced Editing & Audio (3)

    - Completed at least 3 credits from the following types of courses:
      FG
    - Completed at least 3 credits from the following types of courses:
      DP or DB

Semester 4

15
Total Credits

- Complete 1 of the following
  Animation & Motion Graphics
  - ○ Complete all of the following
    - Earned a minimum grade of C in each of the following:

      - DMED200 - Electronic Portfolio (3)
      - DMED243 - 3D Modeling and Animation (3)
      - DMED241 - 3D Motion Graphics (3)
      - DMED251 - Media Entrepreneurship (3)

    - Completed at least 3 credits from the following types of courses:
      DS

  Digital Photography
  - ○ Complete all of the following
    - Earned a minimum grade of C in each of the following:

      - DMED200 - Electronic Portfolio (3)
      - DMED251 - Media Entrepreneurship (3)
      - ART241 - Documentary Photography (3)
      - DMED295 - Project Production (3)

    - Completed at least 3 credits from the following types of courses:
      DS

  Digital Video for the Web
  - ○ Complete all of the following
    - Earned a minimum grade of C in each of the following:

      - DMED200 - Electronic Portfolio (3)
      - TVPR292 - Media Project Production (3)
      - DMED251 - Media Entrepreneurship (3)
      - DMED261 - Digital Media Marketing and Online Distribution (3)

    - Completed at least 3 credits from the following types of courses:
      DS

Grand Total Credits: 60

Existing

3.4) Program Rules

Semester 1   12
<div align="center">Total Credits</div>

- Complete 1 of the following
    Animation & Motion Graphics
    - o Complete all of the following
        - Completed the following:
            - ART112 - Intro to Digital Arts (3)
            - ART113 - Introduction to Drawing (3)
            - DMED131 - Introduction to Digital Video (3)
            - DMED140 - Principles of Animation (3)
        - One FW course.
    Creative Media
    - o Complete all of the following
        - Completed the following:
            - ART107D - Introduction to Digital Photography (3)
            - ART112 - Intro to Digital Arts (3)
            - ART156 - Digital Painting (3)
            - DMED131 - Introduction to Digital Video (3)
        - One FW course.
    Digital Photography
    - o Complete all of the following
        - Completed the following:
            - ART101 - Introduction to the Visual Arts (3)
            - ART107D - Introduction to Digital Photography (3)
            - ART112 - Intro to Digital Arts (3)
            - DMED160 - Media Literacy and Ethics (3)
        - One FW course.
    Digital Video for the Web
    - o Complete all of the following
        - Completed the following:
            - DMED130 - Pre-Production for Digital Video (3)
            - DMED131 - Introduction to Digital Video (3)
            - DMED150 - Film Analysis & Storytelling (3)
            - DMED160 - Media Literacy and Ethics (3)
        - One FW course.

Semester 2   9 - 12
<div align="center">Total Credits</div>

- Complete 1 of the following
    Animation & Motion Graphics
    - o Complete all of the following
        - Completed the following:
            - ART113D - Introduction to Digital Drawing (3)
            - DMED141 - Introduction to 3D Animation (3)
            - DMED150 - Film Analysis & Storytelling (3)
            - DMED160 - Media Literacy and Ethics (3)
        - MATH 100 or Higher Or Quantitative Reasoning (FQ)

Creative Media
- ○ Complete all of the following
  - Completed the following:
    - ART115D - Introduction to 2D Digital Design (3)
    - ART166 - Digital Printmaking
    - ART207D - Intermediate Digital Photography (3)
    - ART221 - Design for Print and Web (3)
  - MATH 100 or Higher Or Quantitative Reasoning (FQ)

Digital Photography
- ○ Complete all of the following
  - Completed the following:
    - ART115D - Introduction to 2D Digital Design (3)
    - ART202 - Digital Imaging (3)
    - ART207D - Intermediate Digital Photography (3)
    - ART221 - Design for Print and Web (3)
  - MATH 100 or Higher Or Quantitative Reasoning (FQ)

Digital Video for the Web
- ○ Complete all of the following
  - Completed the following:
    - ART112 - Intro to Digital Arts (3)
    - ART229 - Interface Design I (3)
    - DMED132 - Principles of Video Editing (3)
    - DMED133 - Sound Design for Digital Media (3)
  - MATH 100 or Higher Or Quantitative Reasoning (FQ)

Semester 3   9
Total Credits

- Complete 1 of the following
  - **Animation & Motion Graphics**
    - ○ Complete all of the following
      - Completed the following:
        - DMED241 - 3D Motion Graphics (3)
        - DMED241 - 3D Motion Graphics (3)
        - ART229 - Interface Design I (3)
      - Global Multicultural Perspective (FG)
      - Diversification Social Sciences (DS)
  - **Creative Media**
    - ○ Complete all of the following
      - Completed the following:
        - ART229 - Interface Design I (3)
        - DMED160 - Media Literacy and Ethics (3)
        - DMED200 - Electronic Portfolio (3)
      - Global Multicultural Perspective (FG)
      - Diversification Social Sciences (DS)
  - **Digital Photography**
    - ○ Complete all of the following
      - Completed the following:
        - ART229 - Interface Design I (3)

- DMED131 - Introduction to Digital Video (3)
- DMED251 - Media Entrepreneurship (3)
- Global Multicultural Perspective (FG)
- Diversification Social Sciences (DS)

Digital Video for the Web
- Complete all of the following
  - Completed the following:

    - DMED140 - Principles of Animation (3)
    - DMED200 - Electronic Portfolio (3)
    - DMED251 - Media Entrepreneurship (3)

  - Global Multicultural Perspective (FG)
  - Diversification Social Sciences (DS)

Semester 4

12
Total Credits

- Complete 1 of the following

  Animation & Motion Graphics
  - Complete all of the following
    - Completed the following:

      - DMED200 - Electronic Portfolio (3)
      - DMED242 - Character Animation (3)
      - DMED243 - 3D Modeling and Animation (3)
      - DMED251 - Media Entrepreneurship (3)

    - Complete 1 of the following
      - Diversification Physical Sciences (DP)
      - Diversification Biological Sciences (DB)

  Creative Media
  - Complete all of the following
    - Completed the following:

      - ART202 - Digital Imaging (3)
      - DMED150 - Film Analysis & Storytelling (3)
      - DMED251 - Media Entrepreneurship (3)

    - Complete 1 of the following
      - Diversification Physical Sciences (DP)
      - Diversification Biological Sciences (DB)
    - Earned at least 3 credits from DMED

  Digital Photography
  - Complete all of the following
    - Completed the following:

      - ART277D - Studio Photography (3)
      - DMED150 - Film Analysis & Storytelling (3)
      - DMED200 - Electronic Portfolio (3)

    - Complete 1 of the following
      - Diversification Physical Sciences (DP)
      - Diversification Biological Sciences (DB)
    - Earned at least 3 credits from DMED

Digital Video for the Web
- Complete all of the following
  - Completed the following:
    - DMED235 - Digital Video Pre-Production for the Web (3)
    - DMED236 - Advanced Digital Video for the Web (3)
    - DMED240 - Animation & Special Effects (3)
    - DMED261 - Digital Media Marketing and Online Distribution (3)

  - Complete 1 of the following
    - Diversification Physical Sciences (DP)
    - Diversification Biological Sciences (DB)

Grand Total Credits: 42 - 45

Proposed
3.5) Program Target Group
This is an existing program.

Existing
3.5) Program Target Group
This is an existing program.

3.6) Program Resources
This is an existing program.

3.7) Program Efficiency
This is an existing program.

3.8) Program Effectiveness
This is an existing program.

4) ATTACHMENTS

- LEE_Addendum_MOA_Creative Media_16-04-08.pdf
- LCC BACM Addendum-Final.pdf