

## District Curriculum Committee Meeting Agenda

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**Tuesday, September 6, 2022                      4:00-5:00pm                      CAADO 209/Zoom**

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Committee Members	Guests
<input type="checkbox"/> Kelly Douglass (ENG, RCC)	<input type="checkbox"/> Lijuan Zhai (AVC Ed Services and Institutional Effectiveness, RCCD)
<input type="checkbox"/> Susan Mills (Co-Chair, VC Ed. Services)	<input type="checkbox"/> Steven Schmidt (MUS, RCC)
<input type="checkbox"/> Brian Johnson (Chair, MAT, NOR)	<input type="checkbox"/> Bryan Medina (Staff, RCCD)
<input type="checkbox"/> Ann Pfeifle (HIS, MVC)	<input type="checkbox"/> Ellen Brown-Drinkwater (AO, RCC)
	<input type="checkbox"/> Nick Franco (AO, NOR)
	<input type="checkbox"/> Jeanne Howard (AO, MVC)
	<input type="checkbox"/> Sabina Fernandez (Staff, MVC)
	<input type="checkbox"/> Casandra Greene (Staff, RCC)
	<input type="checkbox"/> Nicole Brown (Staff, NOR)
Additional Guests:	

**Zoom Information**

<https://rccd-edu.zoom.us/j/81658659020?pwd=aHhIUUhONEVacFBpeGkyandLK1pIdz09>

+1 669 900 6833 US

Meeting ID: 816 5865 9020

Passcode: 226071

**Agenda and Minutes**

1. Approval of Agenda
2. Approval of Minutes – May 17, 2022

**Reports from Colleges**

1. Moreno Valley
2. Norco
3. Riverside

**Action Items**

1. Curriculum Proposals

**Discussion Items**

1. Reconvening Academic Standards – Kelly Douglass
2. Lab at Lecture Rate Courses – Bryan Medina
3. Updated Math Prerequisites – Bryan Medina

**Program Documentation**

1. Program Modifications
  - a. Riverside – Sociology ADT
  - b. Moreno Valley – Spanish ADT
  - c. Riverside – Graphic Design and Digital Media

# District Curriculum Committee

Proposals for Review for Meeting: 09/06/2022

## Courses

### Course Exclusions

M N R Discussion

SPA 3N [Spanish for Spanish Speakers](#)

**Rationale:** Due to consecutive low enrollment in the past three years this course has been canceled several times. After thorough consideration and discussion with World Language Department (District wide), we decided that a course exclusion is best at this time.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** Info Item, 5/24/2022

**RIV:** Info Item, 5/24/2022

### Course Inclusions

M N R Discussion

ENG 885 [Writing Clinic](#)

**Rationale:** We offered the class once or twice in the past, but it was unsuccessful, partly because we did not have a fully functioning Writing and Reading Center in which to host it, so we excluded it. Now that we have a functioning WRC and a Lead Instructor who can spend the time that is needed to develop individualized modules for students who enroll, we have the opportunity to offer the course to the many students who need help with writing skills, especially students who struggle with basic skills or have language or disability barriers. Eng 885 will create another open door, another equity-minded resource, for these students and any student who needs foundational help with writing in any discipline.

**MOV:** Info Item, 5/24/2022

**NOR:** [Approved, 5/24/2022](#)

**RIV:** Info Item, 5/24/2022

KIN A89A [Beginning Body Sculpting](#)

**Rationale:** To expand our Norco College Kinesiology activity course offerings in order to provide more options for students.

**MOV:** Info Item, 5/24/2022

**NOR:** [Approved, 5/24/2022](#)

**RIV:** Info Item, 5/24/2022

KIN A89B [Intermediate Body Sculpting](#)

**Rationale:** To expand our Norco College Kinesiology activity course offerings in order to provide more options for students.

**MOV:** Info Item, 5/24/2022

**NOR:** [Approved, 5/24/2022](#)

**RIV:** Info Item, 5/24/2022

KIN A89C [Advanced Body Sculpting](#)

**Rationale:** To expand our Norco College Kinesiology activity course offerings in order to provide more options for students.

**MOV:** Info Item, 5/24/2022

**NOR:** [Approved, 5/24/2022](#)

**RIV:** Info Item, 5/24/2022

### Course Major Modifications

M N R Discussion

EAR 25 [Teaching in a Diverse Society](#)

**Rationale:** This course is one of the California Alignment Project Required 8 courses and needs modifying to bring it into alignment with the most current version, which is also aligned to the newly created Commission for Teacher Credentialing, Teacher Performance Expectations (TPEs). Also updated with new language around equity and diversity.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

MAT 112 [Corequisite Support for Math 12](#)

**Rationale:** Need to adjust the prerequisite language and update textbooks.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

MAT 12 [Statistics](#)

**Rationale:** Need to adjust the prerequisite since Math 35 will no longer be offered. Also, we need to update textbooks.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

MAT 12H [Honors Statistics](#)

**Rationale:** Need to adjust the prerequisite since Math 35 will no longer be offered. Also, we need to update textbooks.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

## Courses

### Course Minor Modifications

M N R Discussion

KIN 26 [Foundations of Coaching](#)

**Rationale:** Update course materials.

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** Info Item, 5/24/2022

### Distance Education

M N R Discussion

EST 10DE [Industrial Calculation](#)

**Rationale:**

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

EST 30DE [Architectural Blueprint Reading](#)

**Rationale:**

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

EST 32DE [Architectural Practice 1](#)

**Rationale:**

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

EST 33DE [Materials of Construction](#)

**Rationale:**

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

### Extensive Labs

M N R Discussion

GEG 30A [Field Studies in Geography](#)

**Rationale:** GEG-30A,B,C & D should be a lab paid at lecture rate to properly compensate faculty for the actual amount of work required in prepping the lab activities and field excursions for each course meeting, preparing students to work their way through each activity, supervising and teaching them as they do the work, and then grading everything. This course can cover topics and labs from the natural sciences and the social sciences, and as such the lab activities and instruments are not simple exercises that students can easily navigate on their own.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

GEG 30B [Field Studies in Geography](#)

**Rationale:** GEG-30A,B,C & D should be a lab paid at lecture rate to properly compensate faculty for the actual amount of work required in prepping the lab activities and field excursions for each course meeting, preparing students to work their way through each activity, supervising and teaching them as they do the work, and then grading everything. This course can cover topics and labs from the natural sciences and the social sciences, and as such the lab activities and instruments are not simple exercises that students can easily navigate on their own.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

GEG 30C [Field Studies in Geography](#)

**Rationale:** GEG-30A,B,C & D should be a lab paid at lecture rate to properly compensate faculty for the actual amount of work required in prepping the lab activities and field excursions for each course meeting, preparing students to work their way through each activity, supervising and teaching them as they do the work, and then grading everything. This course can cover topics and labs from the natural sciences and the social sciences, and as such the lab activities and instruments are not simple exercises that students can easily navigate on their own.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

GEG 30D [Field Studies in Geography](#)

**Rationale:** GEG-30A,B,C & D should be a lab paid at lecture rate to properly compensate faculty for the actual amount of work required in prepping the lab activities and field excursions for each course meeting, preparing students to work their way through each activity, supervising and teaching them as they do the work, and then grading everything. This course can cover topics and labs from the natural sciences and the social sciences, and as such the lab activities and instruments are not simple exercises that students can easily navigate on their own.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** [Approved, 5/24/2022](#)

**RIV:** [Approved, 5/24/2022](#)

## Courses

### New Courses

M N R Discussion

EMS 56 [Advanced Emergency Medical Technician](#)

**Rationale:** There are 4 different levels of training for EMS and this course will complete the offerings of all four courses. The partners that we serve are requesting the training for their fire personnel and this course would fill that gap.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** Info Item, 5/24/2022

**RIV:** Info Item, 5/24/2022

EMS 57 [Advanced Emergency Medical Technician \(clinical\)](#)

**Rationale:** The course is being designed to meet the needs of our tribal partners that are training their EMTs to the Advanced EMT level. This course is supported by Riverside County EMS Agency and the government agency approved the creation of this course.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** Info Item, 5/24/2022

**RIV:** Info Item, 5/24/2022

## Programs

### Program Modifications

M N R Discussion

ADT

SOC [Sociology](#)

**Rationale:** Update ADT in SOC based on new updates to TMC.

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

SPA [Spanish](#)

**Rationale:** Program modification due to removing SPA 3N course, which is no longer part of the catalog.

**MOV:** [Approved, 5/24/2022](#)

**NOR:** Info Item, 5/24/2022

**RIV:** Info Item, 5/24/2022

### Degree & Certificate

ADM [Graphic Design and Digital Media](#)

**Rationale:** Three foundation courses need to be added to required course list for all emphasis areas of this certificate/degree. This includes ADM 2A, 2B and 55. Adding the required foundation courses aligns with program outcomes and will improve student skill competencies. These courses are currently offered on other ADM AOE certificates and will give students additional credit toward an Associates Degree. This completes the ADM alignment strategy giving students multiple pathways to program completion.

**MOV:** Info Item, 5/24/2022

**NOR:** Info Item, 5/24/2022

**RIV:** [Approved, 5/24/2022](#)

**Program Outline**

**Title: Associate Degree for Transfer in Sociology**

**College:**  Moreno Valley College       Norco College       Riverside City College  
*(Please note: ADTs are college specific. If multiple colleges wish to adopt this program, a separate proposal and college specific supporting documents are required.)*

**TOPs Code:**

**CIP Code:**

**Type of ADT:**       Associate in Arts for Transfer       Associate in Science for Transfer

**This is a:**       New ADT       Modification to an existing ADT

**If this is a modification to an existing ADT, please specify the changes being made:**

Update ADT in SOC based on new updates to TMC.

**Rationale:**

To match the new updates based on TMC.

**Required Documentation:**

Please submit this form and the documents outlined below to your college coordinator and the District Technical Review committee via [TechReview@rccd.edu](mailto:TechReview@rccd.edu). Please do not submit your proposal until all of the documentation below is complete.

**All new and modified ADTs must include the following:**

- Discipline and Department minutes showing approval
- Narrative *(See next page)*
- Completed Chancellor's Office Template (TMC) *(Must be most current version available)*
- C-ID or ASSIST Articulation Information, as required by the TMC *(Work with your Articulation Officer to obtain this documentation)*

**Program Narrative**

**Item 1. Program Goals and Objectives**

This degree is designed to facilitate the student’s passage from Riverside City College to the California State University (CSU) System with an Associate in Arts in Sociology for Transfer degree. This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor’s Degree in Sociology at a CSU. With this degree the student will be prepared for transfer to the university upper division level. Additionally, the intent of an associate degree for transfer is to assist students in seamlessly transferring to a CSU.

**Item 2. Catalog Description**

The Associate in Arts in Sociology for Transfer degree is designed to prepare the student for transfer to four-year institutions of higher education and specifically intended to satisfy the lower division requirements for the Baccalaureate Degree in Sociology at a California State University. It will also provide the student with a sufficient academic basis from which to pursue a career in the social science professions. The student will be afforded the opportunity to study the nature of the human affinity for aggregation and the complexities of societal organization. The breadth of Sociology will be examined to include the historical and contemporary theory and research as the basis from which to gain an in-depth awareness and understanding of the world in which we live.

**Program Learning Outcomes**

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

- Demonstrate an awareness and understanding of the historical and contemporary theoretical frameworks that form the basis of Sociological study.
- Demonstrate the utility of past and present sociological research and the research methodologies that form the basis of sociological inquiry.
- Demonstrate the ability to be academically proficient in at least two specific areas of sociological emphasis, i.e., Marriage and family, Race/Ethnicity, Culture, Crime and Deviance, Social Problems.
- Demonstrate an understanding of the basic principles for at least one of the social sciences beyond sociology, i.e., Anthropology or Psychology.

Required Courses: 12-14 units

Course	Title	Units
SOC 1/1H	Introduction to Sociology/Honors	3
SOC 2	American Social Problems	3

Choose one of the following courses:

MAT 12/12H OR	Statistics/Honors OR	4
PSY/SOC 48	Statistics for the Behavioral Sciences	3

Choose one of the following courses:

SOC 50 OR	Introduction to Social Research Methods OR	3
PSY 50	Research Methods in Psychology	4

List A: Select one course below:

**Program Outline of Record –  
Associate Degree for Transfer (ADT)**

Course	Title	Units
SOC 12	Marriage and Family Relations	3
SOC 25	Introduction to the Sociology of Sex and Gender	3
SOC 10/10H	Race and Ethnic Relations/Honors	3
SOC 20	Introduction to Criminology	3
PSY 8	Introduction to Social Psychology	3

List B: Select one course below or any course not already used above from List A:

Course	Title	Units
SOC 15	Introduction to Women’s Studies	3
SOC 21	Deviance	3
SOC 3	Social Inequality	3
ANT 2/2H	Cultural Anthropology/Honors	3
ETS 1	Introduction to Ethnic Studies	3
ADJ 1	Introduction to the Administration of Justice	3

**ASSOCIATE IN Arts FOR TRANSFER DEGREE**

The Associate in Arts in Sociology Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements and with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of “C” or better (or a “P” if taken as Pass/No Pass).



**Record –  
Associate Degree for Transfer (ADT)**

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**Program Outline**

**Title:** Spanish

**Originator:** Norma Flores-Martínez

**Date** 4/6/2022

**Department:** World Languages

**College:**  Moreno Valley College     Norco College     Riverside City College

*(Please note: ADTs are college specific. If multiple colleges wish to adopt this program, a separate proposal and college specific supporting documents are required.)*

**TOPs Code:** 1105.00 Spanish

**CIP Code:** 16.0905 Spanish Language and Literature

**Type of ADT:**

Associate in Arts for Transfer

Associate in Science for Transfer

**This is a:**

New ADT

Modification to an existing ADT

**If this is a modification to an existing ADT, please specify the changes being made:**

*(Please be specific! Indicate any changes such as title, description, learning outcomes, courses, unit values, etc.)*  
Exclusion of SPA 3N course

**Rationale:**

*(Please note: This information will be presented to the Board of Trustees.)*

Program modification due to removing SPA 3N course, no longer part of the catalog.

**Required Documentation:**

Please submit this form and the documents outlined below to your college coordinator and the District Technical Review committee via [TechReview@rccd.edu](mailto:TechReview@rccd.edu). Please do not submit your proposal until all of the documentation below is complete.

**All new and modified ADTs must include the following:**

Evidence of district-wide discipline communication

Department minutes showing approval

Narrative *(See next page)*

C-ID or Assist Articulation Information, and the most current TMC Template *(Work with your Articulation Officer to obtain this documentation)*

**Record –  
 Associate Degree for Transfer (ADT)**

**Program Narrative**

**Item 1. Program Goals and Objectives**

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

- Demonstrate critical thinking skills in Spanish by interpreting and articulating ideas, questions, opinions and information at the high-intermediate level, both orally and in writing.
- Analyze the practices, products and perspectives of the Spanish-speaking countries and peoples throughout a comparison of Hispanic cultures and their own.

**Item 2. Catalog Description**

The Associate in Arts in Spanish for Transfer provides transfer majors with a strong foundation not only in the four basic language skills (listening comprehension, reading comprehension, speaking and writing), but also in the civilization and cultures of Spain and Latin America. The degree emphasizes the acquisition of communicative competence and the development of intercultural awareness, appreciation and understanding. Additionally, the Spanish courses align well with preparation for transfer majors in related fields such as liberal arts, language arts and linguistics, and complement majors in international relations, political science, business, education, sociology and other areas of study at UC, CSU, and private colleges and universities.

Required Courses:   20 units

Course	Title	Units
SPA-1*/IH	Spanish 1/Honors Spanish 1	5
SPA-2/2H	Spanish 2/Honors Spanish 2	5
SPA-3	Spanish 3	5
SPA-4	Spanish 4	5

Elective Courses:   3 units

Course	Title	Units
SPA-8*	Intermediate Conversation	3
SPA-11*	Spanish Culture and Civilization	3
SPA-12*	Latin American Culture and Civilization	3

\*Course may be also used to fulfill general education requirements for the CSUGE or IGETC patter.

If a student has taken at AP Spanish Literature and Culture exam and obtained a score of 3, 4, or 5, three units of credit can be applied under List A.

Note: If a student places out of any required course and is not awarded units for that course, the student will have to take additional units to compensate for the course/units needed to reach at least 18 total units in the major (per Title 5 regulations). Appropriate course substitutions may be from List A or the courses listed below. Any other course substitution must be approved by the Spanish faculty of World Languages.

ANT-2/2H*	Cultural Anthropology/Honors Cultural Anthology	CSU Area D
ANT-8*	Language and Culture	CSU Area D
AHS-13*	Pre-Columbian Art History	CSU Area C1
AHS-14*	Latin American Art: Colonial to the Present	CSU Area C1

**Record –  
Associate Degree for Transfer (ADT)**

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COM-12*	Intercultural Communication	CSU Area D
ENG-25*	Latinx Literature of the United States	CSU Area C2
GEG-2*	Human Geography	CSU Area D
HIS-31*	Introduction to Chicana/o/x Studies	CSU Area C2 or D
<b>POL-21</b>	Latinx Politics	<b>UC</b> , CSU Area F <b>or D</b>
<b>POL-23/ETS-23</b>	Race, Ethnicity and Politics in America	<b>UC</b> , CSU Area F <b>or D</b>
SOC-1/1H*	Introduction to Sociology/Honors Introduction to Sociology	CSU Area D
SOC-10/10H*	Race and Ethnic Relations/Honors Race and Ethnic Relations	CSU Area D

**ASSOCIATE IN ARTS FOR TRANSFER DEGREE**

The Associate in Arts in Spanish for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements and with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of “C” or better (or a “P” if taken as Pass/No Pass).

**Program Outline**

**Title: Graphic Design and Digital Media**

**Originator: Patrick Scullin**

**Date 5/2/2022**

**Department: Applied Digital Media and Printing**

**Moreno Valley College**                       **Norco College**                       **Riverside City College**  
*(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)*

**TOPs Code:**

**CIP Code:**

**Type of Program:**

Certificate of Achievement only                       Locally approved certificate (8-units or less) only  
 Associate Degree only                                       Certificate of Achievement and Degree

**Type of Associate Degree:**

Associate of Arts                                       Associate of Science

**This is a:**

New certificate/degree                       Modification to an existing certificate/degree

**If this is a modification to an existing certificate/degree, please specify the changes being made:**  
*(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)*

**Three foundation courses need to be added to required course list for all emphasis areas of this certificate/degree. This includes ADM 2A, 2B and 55.**

**Rationale:**

*(Please note: This information will be presented to the Board of Trustees.)*

**Adding the required foundation courses aligns with program outcomes and will improve student skill competencies. These courses are currently offered on other ADM AOE certificates and will give students additional credit toward an Associates Degree. This completes the ADM alignment strategy giving students multiple pathways to program completion.**

**Required Documentation**

Please submit this form and the documents outlined below to your college coordinator and the District Technical Review committee via [TechReview@rccd.edu](mailto:TechReview@rccd.edu). Please do not submit your proposal until all of the documentation below is complete.

**All Degrees and Certificates**

- Evidence of district-wide discipline communication
- Department minutes showing approval
- Narrative *(see following page)*
- Transfer preparation documentation *(only if applicable)*

### **Degrees and Certificates of 8 Units or More with Vocational TOPs Codes**

**In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.\***

- Labor Market Information and Analysis *(Required for new programs and modifications.)*
- Advisory Committee Recommendation *(Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.)*
- Regional Consortium Recommendation *(Required for new programs only.)*

*\*Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

## **Program Narrative**

### **Item 1. Program Goals and Objectives**

*For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.*

The Graphic Design and Digital Media degree, offered by the Applied Digital Media and Printing program, provides prospective learners from a diverse community with hands-on training in the fields of graphic design and digital media. Successful completion of this career-technical program will equip students with foundational skills and practical knowledge in all aspects of design elements, design principles, and multimedia design production. Possible career outcomes for this program include: production artist, junior graphic designer, graphic designer, art director, digital illustrator, advertising designer, brand designer, digital 2D animator, 3D animator, motion graphics designer, web designer, rich content creator, multimedia designer, image editor and design marketing. Relevancy of this program is maintained via annual input from an advisory committee, employment data and industry feedback.

### **Item 2. Catalog Description**

*Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.*

This program prepares students for a wide variety of careers in graphic design and digital media production. This includes instruction in graphic design, typography, digital illustration, photo manipulation, web design, animation, motion graphics, advertising design, entertainment graphics, and production art, using the latest equipment and software available. Classes are structured to give strong academic and hands-on experience for entry into the graphic design and digital media industry.

#### **Program Learning Outcomes**

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

- Demonstrate graphic design and layout principles consistent with the principles and elements of design.
- Analyze and explain methods and techniques to design aesthetically pleasing and effective typographic communication.

- Utilize various digital image-editing tools to edit, retouch, manipulate, enhance, optimize and composite raster-based images for a broad range of graphic design and digital media usages.
- Understand the technical differences and advantages of raster-based and vector-based images for various design outputs and digital applications.
- Understand the unique challenges of creating rich content for today’s digital, mobile and cross-platform design environment.
- Create effective motion graphics designs and multimedia animations for various marketing, advertising and promotional narratives.
- Demonstrate solid understanding in today’s modern web technology, website structure and the importance of user experience (UX) and user interface (UI) in the context of digital design.
- Utilize various web design and web development tools effectively in order to create digital content for a wide range of online distribution, promotion and e-commerce.
- Understand the technical differences and advantages of various digital, video and audio file formats in the context of graphic design and digital media.

The ADM program prepares students for the following careers in graphic design and digital media: production artist, junior graphic designer, graphic designer, art director, digital illustrator, advertising designer, brand designer, digital 2D animator, 3D animator, motion graphics designer, web designer, rich content creator, multimedia designer, image editor and design marketing.

**Item 3. Program Requirements**

*Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.*

Required Courses: 31 units

Course	Title	Units	Sequencing
ADM-1	Introduction to Applied Digital Media	3	Semester 1, Fall
ADM-2A	Color Systems and File Management	2	Semester 1, Fall
ADM-2B	Prepress and Printing Substrates	2	Semester 1, Fall
ADM-71A	Adobe Photoshop for Image Manipulation	3	Semester 1, Fall
ADM-62	Typography and Graphic Design	3	Semester 2, Spring
ADM-63A	Design for Print Publication	3	Semester 2, Spring
ADM-77A	Adobe Illustrator for Graphic Art	3	Semester 2, Spring
ADM-71B	Adobe Photoshop, Advanced	3	Semester 3, Fall
ADM-63B	Design for Electronic Publication	3	Semester 3, Fall
ADM-77B	Adobe Illustrator, Advanced	3	Semester 4, Spring
ADM-70	Project Production and Portfolio	3	Semester 4, Spring

*Digital Media Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
FTV-64A	Beg. Digital Editing Principles & Techniques	3	Semester 3, Fall
PHO-20	Introduction to Digital Photography	3	Semester 3, Fall

*Motion Graphics Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
ADM-67	Multimedia Animation	3	Semester 3, Fall
ADM-69	Motion Graphics and Special FX with After Effects	3	Semester 3, Fall

*Digital Animation Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
ADM-68A	3D Animation with Maya I	3	Semester 3, Fall
ADM-68B	3D Animation with Maya II	3	Semester 4, Spring

**Or**

Elective Courses: 6 units

Course	Title	Units	Sequencing
ART-50A	Beginning Storyboarding	3	Semester 3, Fall
ART-50B	Intermediate Storyboarding	3	Semester 4, Spring

*Digital Illustration Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
ART-36A	Computer Art - Introduction	3	Semester 3, Fall
ART-36B	Computer Art - Intermediate	3	Semester 4, Spring

*Web Design Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
ADM-74A	Web Design	3	Semester 3, Fall
ADM-74B	Web Design with Dreamweaver	3	Semester 4, Spring

**Or**

Elective Courses: 6 units

Course	Title	Units	Sequencing
CIS-72A	Introduction to Web Page Creation	1.5	Semester 3, Fall
CIS-72B	Intermediate Web Page Creation using CSS	1.5	Semester 3, Fall
CIS-76B	Adobe Dreamweaver	3	Semester 4, Spring

*Business Emphasis*

Elective Courses: 6 units

Course	Title	Units	Sequencing
ADM-55	Business Mngmnt for Graphic Communications	3	Semester 4, Spring
MKT-40	Advertising	3	Semester 3, Fall

Total Program Units: 37 units

#### **Item 4. Master Planning**

*Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.*

The Applied Digital Media and Printing Program (ADM) is part of the Applied Technology Department, a division of CTE at Riverside City College (RCC). The ADM program prepares a diverse population of students to become professionals and entrepreneurs in graphic communications. This includes technical instruction, hands-on training, software competency and visual communication skills that prepare students for productive careers in design, printing and multimedia communication while providing a pathway for further academic achievement. Originally founded in 1921 as part of an early printing vocational training program, ADM has continued to evolve year after year to meet the training needs of the graphic communication industry.

The Applied Digital Media and Printing program is a PrintED accredited. PrintED accreditation is a national accreditation program administered by the Graphic Arts Education and Research Foundation (GAERF®). PrintED certifies that the ADM program meets industry specific standards for instruction in key skills competency areas. These include: digital file preparation and output, digital production printing, graphic design, introduction to graphic communications, offset press operations, bindery and finishing, and screen printing. These industry standards are integrated into the current ADM program learning outcomes (PLOs) and into the course specific student learning outcomes (SLOs) of the curriculum.

The ADM program offers a state-approved two-year associate's degree and program certificate in addition to four, one-year completion certificates. The degree and certificate provide a comprehensive program of study while the completion certificates focus on technical training in specific career areas. The degree and certificates are listed as follows:

- Applied Digital Media and Printing Degree (AS653) 34 Units + GE Units
- Applied Digital Media and Printing Certificate (CE653) 34 Units
- Basic Graphic Design Certificate (CE939) 17 Units
- Basic Graphic Communication Certificate (CE949) 17 Units
- Electronic Publishing and Design Certificate (CE951) 17 Units
- Motion Graphics and 3D Animation Certificate (CE952) 17 Units

ADM faculty regularly update their curriculum and evaluate program equipment and training course outcomes regularly in partnership with local industry advisors. Classrooms, lab facilities, industry specific software and technical equipment are maintained and updated by the college and through the assistance of state and federal grants and industry donations.

#### **Item 5. Enrollment and Completer Projections**

*Projection of number of students to earn certificate/degree annually.*



Applied Digital Media and Printing program required courses are offered every semester to assist student completion rates. The majority of the scheduled courses satisfy degree requirements for multiple certificates. This provides ADM students with a variety of available pathways to completion. The target completion rate for the Graphic Design and Digital Media degree is 12 students annually.

**Graphic Design and Digital Media Required Courses Enrollment Totals**

Course	Title	Annual # Sections	Section Enrollment	Annual Enrollment Total
ADM 1	Intro to Applied Digital Media & Printing	3	24	72
ADM 2A	Color Systems and File Management	2	24	48
ADM 2B	Prepress and Printing Substrates	2	24	48
ADM 55	Business Management For Graphic Comm.	1	24	24
ADM 62	Typography and Graphic Design	2	24	48
ADM 63A	Design for Print Publication	3	24	72
ADM 63B	Design for Electronic Publication	1	24	24
ADM 70	Project Production and Portfolio	3	24	24
ADM 71A	Adobe Photoshop for Image Manipulation	6	24	144
ADM 71B	Adobe Photoshop, Advanced	1	24	24
ADM 77A	Adobe Illustrator for Graphic Art	4	24	96
ADM 77B	Adobe Illustrator, Advanced	1	24	24

**Item 6. Place of Program in Curriculum/Similar Programs**

*Must address how the certificate/degree fits in college’s existing inventory.*

This degree is part of the existing Applied Digital Media and Printing program at Riverside City College. ADM is the primary graphic communications training program in the district and does duplicate or conflict with any other college or district program offerings.

**Item 7. Similar Programs at Other Colleges in Service Area**

*Justification of need for certificate/degree in the region.*

Applied Digital Media and Printing is the only graphic communications program in the Riverside Community College District. While there are many graphic design and digital media programs throughout the state of California, ADM is uniquely positioned as one of the only programs that also includes commercial printing and production skills training and certificates.

**Item 8. Transfer Preparation Information (if applicable)**

*If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.*