

# CENTER FOR NEW MEDIA ADVISING GUIDE

# Summer & Fall 2014





# **PROGRAM KEY**

BC: Broadcast-Cinema

GD: Graphic Design

Cortificate

MM: Multimedia

**BCC**: Broadcast Communications Certificate MM: Multimedia CMP: Corporate Media Production Certificate MNM: Multimedia/New Media

**CMP**: Corporate Media Production Certificate **MNM**: Multimedia/New Media Design Certificate **NSP**: News & Sports Production Certificate

WDD: Web Design & Development Certificate

# **COURSES OPEN FOR STUDENTS IN FALL 2014**



COURSE	CREDITS	DESCRIPTION	PREREQS & NOTES	PROGRAM
COM*101 Intro to Communications	3	General education requirement (BC) Program elective (BCC) Media communication requirement (COM)	ve (BCC)	
COM*104 Careers in Media	3	Program requirement (BC, BCC) Program electives (BC)	For BC, this is an OR course	BC, BCC
COM*111 Scriptwriting	3	Program requirement (BC, BCC, CMP) Advanced writing elective (COM)	ENG*101	BC, BCC, COM,
COM*116 Publications Workshop I	3	Program electives	ENG *101 and basic computer literacy	BC, BCC
COM*120 Social Media	3	Program or open elective	Eligible for ENG*101	
COM*125 New Media Production	3	Program elective	Cross-listed with DGA*125; for BC this is an OR course	BC, BCC, CMP, NSP
COM*131 Audio Production	3	Program elective (BCC, COM, MM, MNM)		BC, BCC, COM, MM, MNM
COM*142 Television Production	4	Program requirement (BC, BCC, COM, CMP, NSP) Program elective (MM, MNM)	To be taken first year (BC); for COM this is an OR course	BC, BCC, COM, CMP, NSP, MM, MNM
COM*147 Digital Cinematography	3	General education requirement (BC) Program requirement (BCC, CMP, NSP)	Cross-listed with ART*147, for BC this is an OR course	BC, BCC, CMP, NSP
COM*153 Film Production	3	Program elective	Eligible for ENG*101. Recommended: COM*142.	ВС
COM*154 Film Study & Appreciation	3	Program elective (BC) Media communication requirement (COM)	Eligible for ENG*101; For COM this is an OR course	BC, COM
COM*173 Public Speaking	3	Communication skills requirement (COM) Program elective (BC)	ENG*101	BC, COM
COM*179 Performance for Film & TV	3	Program elective (BC) Program requirement (BCC, NSP)	Reading exempt; cross-listed with THR*113	BC, BCC, NSP
COM*203 Media Literacy	3	Program requirement (BC, BCC) Media communication requirement (COM)	Eligible for ENG *101, should be taken with COM*142; For COM this is an OR course	BC, BCC, COM
COM*226 Journalism I	3	Program elective (BC) Advanced writing elective (COM) Program requirement (BCC)	ENG *101. For BCC, this is an OR course	BC, BCC, COM
COM*228 Broadcast Journalism Workshop	3	Program requirement	ENG*101 and COM*142	BC, BCC, CMP
COM*293 Corporate Media Prod Practicum	3	Program elective (BC, BCC) Program requirement (CMP)	Permission of the instructor	BC, BCC, CMP
COM*295 Internship I	3	Program requirement (BC, NSP, MM) Program elective (BCC)	Permission of the instructor	BC, BCC, NSP, MM



COURSE	CREDITS	DESCRIPTION	PREREQS & NOTES	PROGRAM
DGA*101 Intro to Digital Arts	3			BC, COM, MM, MNM, NSP, WDD
DGA*110 Computer Graphics	3	Program elective (BC, NSP) Alternative program requirement (COM) Program requirement (GD, MM, MNM, WDD)	For COM & NSP this is an OR course	BC, COM, GD, MM, MNM, NSP, WDD
DGA*120 Digital Imaging I	3	Program requirement	DGA*110. Recommended: ART*121	MM, MNM, WDD
DGA*125 New Media Production	3	Program elective	Cross-listed with COM*125	BC, BCC, CMP, NSP
DGA*182 Digital Video Technology	3	Program elective (BC) Program requirement (BCC, CMP, MM, MNM, NSP, WDD)	One of the following: COM*142, DGA*101, or DGA*110; for CMP this is an OR course.	
DGA*223 Digital Illustration	3	Alternative program requirement (BC)	DGA*110. Recommended: ART*121	MM, MNM
DGA*231 Digital Page Design I	3	Program requirement	DGA*110 or permission of the instructor. Recommended: ART*121.	MM, MNM, GD
DGA*241 Internet Web Design I	3	Program elective (BC, MM) Program requirement (MNM, WDD)	Recommended: DGA*202 and ART*121.	BC, MM, MNM, WDD
DGA*260 Animation	3	Program requirement	DGA*101;OR course for MM	MM, MNM



COURSE	CREDITS	DESCRIPTION	PREREQS & NOTES	PROGRAM
ART*109 Color Theory	3	Core curriculum		GD
ART*111 Drawing I	3	Core curriculum		GD
ART*116 Perspective Drawing	3	Core curriculum		GD
ART*121 Two-Dimensional Design	3	General education requirement		GD, MM, WDD
ART*147 Digital Cinematography	3	General education requirement (BC) Program requirement (BCC, NSP, CMP)	Cross-listed with COM*147; For BC & CMP this is an OR course	BC, BCC, NSP, CMP
ART*250 Digital Photography	3	General education requirement (BC) Program elective (BCC)	Basic computer & photographic ex- perience. Must own digital camera; For BC & BCC this is an OR course	BC, BCC
GRA*150 Intro to Graphic Design	3	Program requirement	ART*121 and DGA*110	GD, MM
GRA*296 Graphic Design Internship	3	Program requirement	Permission of instructor	GD



COURSE	CREDITS	DESCRIPTION	PREREQS & NOTES	PROGRAM
BMG*101 Intro to Business	3	Program requirement	Eligible for ENG*063 and ENG*073	СМР
BMK*201 Principles of Marketing	3	Program requirement	Eligible for ENG*101	СМР
ENG*102 Literature & Composition	3	Advanced writing elective	ENG*101 C or better	СОМ
ENG*200 Advanced Composition	3	Advanced writing elective	ENG*101 B- or better	СОМ
ENG*202 Technical Writing	3	Advanced writing elective	ENG*101	СОМ
ENG*281 Creative Writing	3	Advanced writing elective	ENG*101	СОМ
MUS*117 Electronic Music	3	Program requirement		BCC



COURSE	CREDITS	DESCRIPTION	PREREQS & NOTES	PROGRAM
COM*101 Intro to Communications	3	General education requirement (BC) Program elective (BCC) Media communication requirement (COM)	Eligible for ENG*101	BC, BCC, COM
COM*116 Publications Workshop I	3	Program electives	ENG *101 and basic computer literacy	BC, BCC
COM*120 Social Media	3	Program or open elective		
COM*173 Public Speaking	3	Communication skills requirement (COM) Program elective (BC)	ENG*101	BC, COM
COM*226 Journalism I	3	Program elective (BC) Advanced writing elective (COM) Program requirement (BCC)	ENG *101. For BCC, this is an OR course	BC, BCC, COM
COM*294 Media Arts Workshop	3	Program elective (BC) Program requirement (BCC, CMP)	For CMP this is an OR course	BC, BCC, CMP
COM*295 Internship I	3	Program requirement (BC, NSP, MM) Program elective (BCC)	Permission of the instructor	BC, BCC, NSP, MM
COM*296 Internship II	3	Program elective (BC) Program requirement (BCC)		BC, BCC
DGA*101 Intro to Digital Arts	3	Program elective (BC, NSP) Alternative program requirement (COM) Program requirement (MM, MNM, WDD)	For COM & NSP this is an OR course.	BC, COM, MM, MNM, NSP, WDD
DGA*110 Computer Graphics	3	Program elective (BC, NSP) Alternative program requirement (COM) Program requirement (GD, MM, MNM, WDD)	For COM & NSP this is an OR course	BC, COM, GD, MM, MNM, NSP, WDD
DGA*125 New Media Production	3	Program elective	Cross-listed with COM*125	BC, BCC, CMP, NSP
DGA*241 Internet Web Design I	3	Program elective (BC, MM) Program requirement (MNM, WDD)	Recommended: DGA*202 and ART*121	BC, MM, MNM, WDD
DGA*250 Interactive Multimedia Prod.	3	Program elective (BC) Program requirement (MM, MNM, WDD)	DGA*101 or permission of the instructor	BC, MM, MNM, WDD
ART*111 Drawing I	3	Core curriculum		GD
BMK*201 Principles of Marketing	3	Program requirement	Eligible for ENG*101	CMP
ENG*102 Literature & Composition	3	Advanced writing elective	ENG*101 C or better	СОМ
ENG*281 Creative Writing	3	Advanced writing elective	ENG*101	СОМ



PROGRAM	COORDINATOR	PHONE	EMAIL
Broadcast-Cinema	John Shafer (Interim)	860-343-5811	jshafer@mxcc.edu
Broadcast Communications Certificate	John Shafer (Interim)	860-343-5811	jshafer@mxcc.edu
Corporate Media Production Certificate	John Shafer (Interim)	860-343-5811	jshafer@mxcc.edu
Communication	John Shafer	860-343-5811	jshafer@mxcc.edu
Fine Arts: Graphic Design	Judith deGraffenried	860-343-5871	jdegraffenfried@mxcc.edu
Multimedia	Rick Eriksen	860-343-5795	reriksen@mxcc.edu
Multimedia (New Media Design) Certificate	Rick Eriksen	860-343-5795	reriksen@mxcc.edu
News and Sports Production	John Shafer (Interim)	860-343-5811	jshafer@mxcc.edu
Web Design & Development	Rick Eriksen	860-343-5795	reriksen@mxcc.edu

# DIVE INTO DIGITAL SUMMER 2014. CENTER FOR NEW MEDIA

MxCC's Center for New Media is offering a series of course packages providing training and certification in digital arts and new media.

Students can earn certification and nine credits in select areas by completing a series of three courses over a ten week period. Courses include introductory skill development in digital arts or new media, a production specialization area, and a workshop course where skills are applied through the production of coordinated projects.

**Students taking one of the designated three course packages will receive a special discount**: Pay for two courses and get the productions workshop free (see registration instructions below). That's nine credits for the price of six! The summer program runs from May 27 until August 8.

Students can pick one of these four tracks for a customized intensive course experience: Interactive Multimedia Production, Web Design, New Media Production, or Digital Journalism, or create their own.

#### **Interactive Multimedia Production**

1. DGA 110 — Computer Graphics (5 weeks) May 27-July 1

MWF 12:00-2:30 **OR**DGA 125 - New Media Production (5 weeks) May 27-July

DGA 125 - New Media Production (5 weeks) May 27-July 1 MWF 9:00-11:30

2. DGA 250 — Interactive Multimedia Production (5 Weeks) Jul 7-Aug. 8 MWF 9:00-11:30

3. COM 294 – Media Arts Workshop (10 weeks) May 27-Aug. 6
T/TH 1:30-3-35

# **Digital Journalism**

1. DGA 110 – Computer Graphics (5 weeks) May 27-July 1
MWF 12:00-2:30 **OR** 

DGA 125 – New Media Production (5 weeks) May 27-July 1 MWF 9:00-11:30

2. COM 226 – Journalism (5 weeks) May 27-Aug. 8 T/TH 9:00-10:55

3. COM 116 — Publications Workshop (10 Weeks) May 27-Aug. 6 T/TH 11:15-1:10

#### **Build Your Own**

Choose your own two digital classes with the permission of instructor.

Then choose between Publications Workshop or Media Arts Workshop:
COM 116 — Publications Workshop (10 Weeks) May 27-Aug. 6
T/TH 11:15-1:10 **OR**COM 294 — Media Arts Workshop (10 weeks) May 27-Aug. 6
T/TH 1:30-3:35

#### **Web Design**

1. DGA 110 – Computer Graphics (5 weeks) May 27-July1

MWF 12:00-2:30

2. DGA 241 - Web Design I (5 weeks) July 7-Aug. 8

MWF 12:00-2:30

3. COM 116 – Publications Workshop (10 Weeks) May 27-Aug. 6

T/TH 11:15-1:10 **OR** 

COM 294 – Media Arts Workshop (10 weeks) May 27-Aug. 6

T/TH 1:30-3:35

#### **New Media Production**

1. DGA 110 – Computer Graphics (5 weeks) May 27-July 1

MWF 12:00-2:30 **OR** 

COM 120 Social Media (10 weeks) May 27-Aug. 6

M/W 5:30-7:25

2. DGA 125 – New Media Production (5 weeks) May 27-July 1

MWF 9:00-11:30

3. COM 116 - Publications Workshop (10 Weeks) May 27-Aug. 6

T/TH 11:15-1:10 **OR** 

COM 294 – Media Arts Workshop (10 weeks) May 27-Aug. 6

T/TH 1:30-3:35

# **Summer Program Coordinator**

Rick Eriksen 860-343-5795

# **Program Support Staff**

Lisa Simmons 860-343-5828

Randi Plake 860-343-6921 John Shafer 860-343-5811

Rich Lenoce 860-343-5796

In order to qualify for the special discount to waive the cost of the capstone courses (COM\*294 and COM\*116), students need to be enrolled in CRN 2139 for COM\*294 or CRN 2136 for COM\*116. Please contact the program coordinator or program support staff if you have any questions and/or to complete registration.

#### ASSOCIATE DEGREE PROGRAMS

#### **Broadcast-Cinema**

#### Associate in Science Degree

The Broadcast-Cinema program prepares students for careers in broadcasting, film and emerging media industries. Students will learn the production techniques necessary to succeed in media production while applying innovative approaches to content creation and visual aesthetics. The program provides a balance between journalism, documentary and narrative storytelling. In their first year students learn the foundations of media production through courses in writing, media studies, aesthetics and production. The second year is devoted to the selection of a series of specialized classes in preparation for a senior thesis project and internship Admission to the program requires placement in ENG\*101 and advising session with program faculty.

Credits

#### **Broadcast Cinema Requirements**

**General Education Requirements** 

General Education Requirements	Cieuita
ENG*101 (to be taken first semester)+++	3
Math Elective (MAT*104 is recommended) ++	+ 3
Science Elective	3-4
Humanities Elective	3
Social Science Elective	3
ART*147 Digital Cinematography or	
ART*250 Digital Photography	3
+COM*101 Mass Communications	3 <u>3</u>
(to be taken first semester)	21-22
Program Requirements	
COM*104 Careers in Media or	
COM*125 New Media Production	3
+COM111 Scriptwriting	3
COM*142 Television Production	4
(to be taken during the first year)	
COM*203 Media Literacy	
(Recommended to be taken with COM*	142)3
+COM*228 Broadcast Journalism Workshop	3
+COM287 Advanced Media Production	3 <u>3</u> <b>22</b>
+COM295 Internship I	<u>3</u>
	22

#### **Program Electives (12 Credits)**

Any additional Communications or Digital Arts course beyond the program requirements can be used to fulfill a program elective with permission of the Broadcast-Cinema, Communication or Multimedia faculty. Please see a complete listing in the course catalog or contact a faculty member for more information. Broadcast Cinema Program Coordinator, (860) 343-5796

#### List of Program Electives

COM\*104 Careers in Media

+COM116 Publication Workshop

COM\*120 Social Media

COM\*125 New Media Production

COM\*130 Intro. to Broadcast Comm.

COM\*131 Audio Production

COM\*152 Film Production

COM\*154 Film Study and Appreciation

+COM\*173 Public Speaking

COM\*179 Performance for Film & Television

+COM\*226 Journalism

+COM\*231 Radio Production

+COM\*264 Advanced Editing Workshop

+COM\*293 Corporate Media Practicum

+COM\*294 Media Arts Workshop

+COM\*296 Internship II

DGA\*101 Introduction to Digital Arts

DGA\*110 Computer Graphics

+DGA\*182 Digital Video Technology

+DGA\*250 Interactive Multimedia Production

+DGA\*241 Internet Web Design I

+DGA\*242 Web Design II

Any other Communications (COM) or Digital Arts

(DGA) course

Open Electives ++

12

6

**Total Credits 61-62** 

<sup>+</sup>This course has a prerequisite.

<sup>++</sup> Electives can be taken from the following: Art, Business, Communications, Marketing, Digital Arts, English, Languages, Social Sciences and Philosophy.

PHL\*111 (Ethics) is recommended.

<sup>+++</sup>Placement Testing required

# **CERTIFICATE PROGRAMS**

# **Broadcast-Communications**

#### Certificate

This certificate is comprised of 30 credits from the courses listed below. This program is for those students who have earned a degree in another area of study or are working in the field and looking to obtain additional course work in communications as well as professional certification. Each students program must be approved by the Broadcast-Cinema program coordinator.

+ENG*101++	3
+Math Elective++	3
ART*147 Digital Cinematography or	
ART*250 Digital Photography	3
+COM*101 Mass Communications	3
COM*104 Careers in Media	
+COM*111 Scriptwriting	3
+COM116 Publication Workshop or	
COM*226 Journalism	3
COM*125 New Media Production	3
COM*130 Introduction to Broadcast Comm.	3
COM*131 Audio Production	3
COM*142 Television Production	4
COM*179 Performance for Film and Television	3
COM*203 Media Literacy	3
+COM*228 Broadcast Journalism Workshop	3
+COM*231 Radio Production	3
+COM*264 Advanced Editing Workshop	3
+COM287 Advanced Media Production	3
+COM*293 Corporate Media Practicum	3
+COM*294 Media Arts Workshop	3
+COM*295 Internship I	3
+COM*296 Internship II	3
+DGA*182 Digital Video technology	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MUS*117 Electronic Music	3

**Total Credits: 30-31** 

<sup>+</sup>This course has a prerequisite

<sup>++</sup> Placement testing is required

#### Communication

#### **Associate in Science Degree**

**Communication Skills Requirements** 

This program provides a foundation of skills and knowledge in communication and media as well as a solid core of liberal arts courses. The program is primarily designed for students intending to transfer to a bachelor degree program in communication or media, or a related field such as writing, public relations, journalism, advertising, organizational or corporate communications. It can also prepare students for employment in fields where communication skills and knowledge are valuable.

Credits

Communication Skins Requirements	Credits
+ENG*101 Composition	3
+COM*173 Public Speaking	3
Advanced Writing Elective	
(Choose two courses from below)	6
COM*111 Scriptwriting	
COM*226 Journalism	
ENG*102 Literature and Composition	on
+ENG*200 Advanced Composition	
+ENG*202 Technical Writing	
ENG*281 Creative Writing	
<b>3</b>	12
Media Communication Requirement	
+COM*101 Mass Communications	3
COM*203 Media Literacy or	
COM*154 Film Study and Appreciation	3
COM*142 Television production or	
DGA*101 Introduction to Digital Arts or	
DGA*110 Computer Graphics	3
Communications or Digital Arts Elective	3 <u>3</u> 1 <b>5</b>
	15
<b>General Education/Liberal Arts Requirement</b>	s
Math Elective (Math*137 or higher)	3-4
Science Elective	3-4
Social Science Elective	3
History Elective	3 3 3 3
Literature Elective	3
Philosophy Elective	3
Fine Arts Elective (Art, Music or Theater)	3
2	1-23
Open Electives+++	12
Total Credits 6	
Total Oreults of	J-UL

ENG\*200 Advanced writing is a specific requirement at some transfer institutions (e.g. SCSU). Check your transfer institution requirements carefully.

200-level literature is usually required for a bachelor's degree, which has an introduction to literature as a prerequisite. ENG\*102 (included in the Advanced Writing options above) may fulfill the prerequisite for this degree.

\*At least two semesters of foreign language are required by many bachelor's degree programs. Check your transfer institution for verification and additional requirements

#### NEW

# Corporate Media Production Certificate

#### Certificate

The Corporate Media Production program prepares students for entry-level media production positions used in business, industry and education. Emphasis is on hands-on production skills. Corporate media professionals tend to be generalists therefore this program provides students with a variety of production experiences including writing scripts, camera operation, video editing, web production and video streaming as they apply to business. An internal practicum in the college's nationally recognized Corporate Media Center or an external internship at a company or non-profit organization is required. The Broadcast-Cinema program coordinator must approve each student's program of study.

Program Requirements	Credits
+ENG*101 Composition++	3
COM*125 New Media Production	3
COM*142 Television Production	4
+COM*111 Scriptwriting	3
+COM*264 Advanced Editing Workshop	3
+COM*287 Advanced Media Production	
or COM*294 Media Arts Workshop	3
+COM*293 Corporate Media Practicum	3
BBG*101 Intro to Business	3
BMK* 106 Principles of Selling	
Or BMK* 201 Principles of Marketing	3
+DGA*182 Digital Video Technology or	
COM*147 Digital Cinematography	3

**TOTAL CREDITS 30-31** 

<sup>+</sup>This course has a prerequisite

<sup>++</sup>Placement testing required

# Fine Arts-Graphic Design

#### Associate in Arts Degree

The Fine-Arts Graphic Design Track provides students with the basic skills required for entry-level employment as graphic designers and illustrators in design studios, publishing companies, printeries, and service bureaus. This track emphasizes the development of aesthetic sensibilities using traditional mediums as well as new technologies. Students should take required courses first, then choose electives to meet their specific career goals.

General Education Requirements + ENG*101 Composition English Elective chosen from the following: + ENG*200 Advanced Composition,+ ENG*110 Intro to Literature + ENG*102 Literature Composition,+ ENG*202 Technical Writing Mathematics Elective (MAT*104 or higher) Science Elective Social Science Elective ART*121 Two-Dimensional Design † Art History Elective	3 3 3 3-4 3 3 21-22
Core Curriculum  ART*111 Drawing I  + ART*112 Drawing II (2nd or 4th semester)  + ART*122 Three-Dimensional Design (2nd or 4th semester)  ART*109 Color Theory (All semesters)  ART*116 Perspective Drawing or ART*215 Illustration	3 3 3 3 <u>3</u> 15
Graphic Design and Digital Arts Courses DGA*110 Computer Graphics + DGA*231 Digital Page Design + GRA*150 Intro. to Graphic Design (3rd semester) + GRA*251 Advanced Graphic Design (4th semester) + GRA*296 Graphic Design Internship ++ Graphic Design/Digital Arts Electives ++ Open Elective	3 3 3 3 6 3 24

Total credits: 60-61

<sup>†</sup> Graphic Design students are advised to take ART\*103 Art History III.

<sup>+</sup> This course has a prerequisite.

<sup>++</sup> Fine Arts Electives may be chosen from among all art courses. Graphic Design Electives may be chosen from among the following: ART\*116, ART\*215, <u>GRA\*246</u>, <u>ART\*155</u>, <u>DGA\*120</u>, <u>DGA\*223</u>, and <u>DGA\*241</u>.

<sup>+++</sup> Open Electives are recommended from among the following: art, multimedia, broadcast cinema, communications, computers, writing, literature, business management or marketing, music. Students intending to transfer should take liberal arts courses required for their bachelor's degree.

# Multimedia (Digital Arts)

#### Associate in Science Degree

The Multimedia degree program prepares students for careers in the field of interactive multimedia production used in business, marketing, education, entertainment and the World Wide Web. Students learn interactive multimedia design, authoring and production including graphics, audio, video and animation. Graduates leave with a portfolio of work and internship experience that prepares them for careers as multimedia producers, web designers, project managers or media production specialists. The following sequence of courses is strongly recommended. Both full-time and part-time students should contact a multimedia faculty member before registering.

Students should take foundation courses first then choose other courses as desired or necessary

Foundation Courses (The following courses must be taken prior to +ENG*101 Composition ART*121 Two-Dimensional Design DGA*101 Introduction to Digital Arts DGA*110 Computer Graphics +DGA*120 Digital Imaging I	Credits other requirements) 3 3 3 3 3 1 5
General Education Requirements Math Elective (MAT*137 or MAT*104)++ Science Elective Humanities Elective Social Science Elective Liberal Arts Elective	3 3-4 3 3 3 15-16
Additional Program Requirements Multimedia Software Applications Choose 1 of the following: +DGA*223 Digital Illustration, +DGA*26 Animation, +DGA*231 Digital Page Des +DGA*182 Digital Video Technology	
+DGA*250 Interactive Multimedia Production +COM*287 Advanced Media Production + COM*295 Internship I +GRA*150 Intro. to Graphic Design	3 3 3 <u>3</u> 1 <b>5</b>
Program Electives Choose 12 credits from among the following: COM*131 Audio Production COM*142 Television Production +COM*264 Advanced Editing Workshop +GRA*246 Digital Pre-Press I GRA*251 Advanced Graphic Design +DGA*241 Internet Web Design I +DGA*242 Web Design II +CSC*220 Object Orientation Programming using Java	3 3 3 3 3 3 3
Open Electives	3

# Multimedia/New Media Design

#### Certificate

The Multimedia certificate program prepares students for careers in the field of interactive multimedia production used in business, marketing, education, entertainment and the World Wide Web. Students learn interactive multimedia design, authoring and production including graphics, audio, video and animation. Graduates leave with a portfolio of work experience that prepares them for careers as multimedia producers, web designers, project managers or media production specialists. The following sequence of courses is strongly recommended. Both full-time and part-time students should contact a multimedia faculty member before registering

Prerequisite	Credits
(must be taken before beginning the program) +ENG*101++	3
Required Courses	
DGA*101 Introduction to Digital Arts	3
DGA*110 Computer Graphics	3 3 <u>3</u>
+DGA*120 Digital Imaging I	<u>3</u>
Multimedia Software Applications *see specific offering below)	3
+DGA*250 Interactive Multimedia Production	ა ვ
+COM*287 Advanced Media Production	3 3
2011 201 / tavariosa Modia i Todastion	J
Program Electives	
Choose 12 credits from the following:	
COM*131 Audio Production	3
COM*142 Television Production	3
+COM*264 Advanced Editing Workshop	3
+GRA*246 Digital Pre-Press I	3 3 3 3
GRA*251 Advanced Graphic Design	3
Multimedia Software Applications	
+DGA*223 Digital Illustration	3
+DGA*260 Animation	3
+DGA*231 Digital Page Design I	3 3 3
+DGA*182 Digital Video Technology	3
Web Design and Related Course	•
+DGA*241 Internet Web Design I	3 3
+DGA*242 Web Design II	3
+CSC*220 Object Orientation Programming using Java	3
i rogramming using Java	<u>3</u> 12
	14

**Total Credits: 30** 

<sup>+</sup>This course has a prerequisite

<sup>++</sup> Placement testing is required

# News and Sports Production Certificate

#### Certificate

This certificate program prepares students for entry-level positions in television news and sports production. Emphasis is on hands-on production skills used at broadcast television stations, media production houses and new media organizations. Positions include associate producers, assignment editor, teleprompter operator, floor/studio manager, news photographer, video editor, and new media producer. The Broadcast-Cinema program coordinator must approve each student's program of study.

Required Courses	Credits
+ENG*101 Composition++	3
COM*125 New Media Production	3
COM*142 Television Production	4
COM*147 Digital Cinematography	3
COM*179 Performance for Film & Television	3
+COM*228 Broadcast Journalism Workshop	3
+COM*295 Internship**	3
DGA*101 Introduction to Digital Arts or	
DGA*110 Introduction to Computer Graphics	3
+DGA*182 Digital Video Technology	3
Elective from COM* or DGA* as selected with Advisor	or 3

#### TOTAL CREDITS 31

<sup>+</sup>This course has a prerequisite

<sup>++</sup>Placement testing required

# Web Design and Development

#### Certificate

This program offers students opportunities to integrate the world of computers, Internet, art and multimedia in completion of the certificate. It covers relevant areas of web site construction, including designing and programming pages, developing multimedia content, as well as building and managing a web site.

This program is design not only for the person who wants to design and develop a personal website, but also for the systems, publishing or business professional who would like to understand the capabilities of this powerful technology and to use it to provide innovative solutions to business problems.

#### **Required Courses**

Digital Arts Elective

#### **Fall Semester**

Art*121 Two Dimensionals Design	3
DGA*101 Introduction to Digital Arts	3
DGA*110 Computer Graphics	3
+DGA*241 Internet Web Design I	3
Spring Semester	
Spring Semester +DGA*182 Digital Video Technology	3
	3
+DGA*182 Digital Video Technology	•

**Total Credits: 27** 

<sup>+</sup>This course has a prerequisite