## BA: Digital Interactive Media Arts (120 S.H. required to complete the degree)

Name: Adviser:

# WESTERN CONNECTICUT STATE UNIVERSITY

### General Education Requirements (42 S.H.)

### **COMMUNICATION SKILLS (3 S.H.)\***

Choose one of the following: COM 160 Public Speaking\*, COM 161 Decision Making in Groups\*, COM 162 Interpersonal Communication\* **or** COM 163 Living in Communication\*

COM:

#### WRITING INTENSIVE (W) \*

All students must complete at least one writing-intensive course. W courses can be found in several disciplines. The credits will be counted in the discipline associated with the course. **NOTE:** WRT101 does not satisfy the writing-intensive requirement.

CRN: Y/N

#### **HUMANITIES (15 S.H.)**

Humanities courses can be found in seven fields including: Communications, Fine and Applied Arts (**NOTE**: Students may only use one studio course to satisfy this requirement), Foreign Languages, Humanistic Studies, Literature, Philosophy, and Western History. You must complete courses in at least three areas. **NOTE**: You must complete the foreign language requirement (Elementary II or higher) before counting Elementary I foreign language courses as Humanities credit.

Elective:	3	
Elective:	3	

#### **SOCIAL AND BEHAVIOR SCIENCES (12 S.H.)**

Courses that satisfy this requirement can be found in Social Sciences (Anthropology, Economics, Political Science, Social Sciences, and Sociology), Non-Western Culture and Psychology. You must select from the courses listed below. Other courses in these areas may be taken as free electives.

Elective:	3	
Elective:	3	
Elective:	3	
Elective:	3	

#### NATURAL SCIENCES, MATHEMATICS & COMPUTER SCIENCE (10 S.H.)

Students must complete one lab science and at least one math or computer science course in this category. **NOTE:** MATTOO does not satisfy this requirement.

ence course in this calegory. <b>Note:</b> White does not satisfy this requirement.									
General Education lab science	4								
Gen Ed math elective	3								
Gen Ed Science/math/cs elective	3								
HEALTH PROMOTION AND EXERCISE SCIENCES (2 S.H.)									
HPX 177 Fitness for Life — Lecture	1								

NOTES		
HPX 177 Fitness for Life — Lab	1	

### Major Requirements (45-55 S.H.)

Major Requirements (45-55 S.H.)		
DIMA CORE REQUIREMENTS (33-35 S.H.)		
DIMA 100 Introduction to Digital Interactive Media	3	
DIMA 200 Design for Digital & Interactive Media	3	
DIMA 300 Digital and Interactive Technologies	3	
DIMA 297 DIMA Internship	3	
DIMA 400 Senior Project and Presentation	3	
ART 108 Design I	3	
ART 111 Drawing I	3	
COM 110 Sight, Sound & Motion	3	
COM 146 Basic Video Production	3	
CS 140 Introduction to Programming <b>or</b> CS 143 Visual Basic	3-4	
CS 170 Language C++ (4 S.H.) or 3-credit alternative	3-4	
Choose one Option		
MEDIA PRODUCTION OPTION (12 S.H.)		
WRT 245W Technical Writing (WRT 101)	3	
COM 336 Postproduction (COM 146 Basic Video)	3	
MKT 200 Principles of Marketing (Sophomore Standing)	3	
MKT 411 E-Commerce & Internet Marketing	3	
COMPUTER SCIENCE OPTION (19-20 SH)		
CS 220 Object Oriented Programming and Data Structure or CS 250 Advanced Topics in Programming Using Java	4	
CS/MAT 165 Introduction to Discrete Mathematics	4	
CS 245 Web Application Development	4	
CS 205 Data Modeling & Database Design <b>or</b> MIS 301 Database Applications in Business	3-4	
CS 340 Computer Animation	4	
FREE ELECTIVES (23-33 S.H.)		
Elective:		

#### **Recommended Minors**

The Interdisciplinary nature of a degree in Digital and Interactive Media Arts makes it a great opportunity for enhancing production skills or advancing content expertise. The minors below are recommended but not required.

- Art: Graphic Design focus
- Computer Science
- Journalism
- Professional Writing
- Sports Media (in development)
- Music
- Photography
- Professional Writing
- Website Development

# BA: Digital Interactive Media Arts (120 S.H. required to complete the degree) Four-Year Plan This is a sample sequence of courses. Other combinations are possible.



Pre-requisites are in parentheses; see catalog for details.
Class standing by credit: Freshman: 0-29 credits; Sophomore: 30-59 credits; Junior: 60-89 credits; Senior: 90+ credits

## **Media Production Option**

_	SEMESTER 1 (15-16 S.H.)			SEMESTER 2 (15 S.H.)		
S.H.)	WRT 101(P) or Writing Intensive	3-4		COM 110 Sight, Sound & Motion	3	
(30-31	MAT 100(P) or CS 110 Website Production	3		CS 140 Introduction to Programming (MAT 100 or appropriate placement) 4 S.H. or CS 143 Visual Basic (MAT 100 or appropriate placement) 3 S.H.	3-4	
YEAR	Gen Ed: Social & Behavioral Sciences	3		Gen Ed Social and Behavioral Sciences	3	
IRST	ART 108 Design I	3		ART 111 Drawing I	3	
⊏	DIMA DIMA 100 Introduction to Interactive Digital	3		COM 146 Basic Video Production	3	

(33 S.H.)	SEMESTER 3 (16 S.H.)			SEMESTER 4 (15-16 S.H.)		
	DIMA DIMA 200 Design for Digital & Interactive Media	3		WRT132 Intro to Professional Writing OR WRT234W Technical Writing	3	
A A	Elective	3		Free Elective	3	
D YE.	Elective	3		Gen Ed: Humanities	3	
N	Gen Ed: Communication Skills	3		Gen Ed Social & Behavioral Sciences	3	
SEC	Gen Ed: Lab Science	4		CS 170 Language C++ or CS alt language	3-4	

	SEMESTER 5 (15 S.H.)		SEMESTER 6 (15 S.H.)			
EAR (30 S.H.)	DIMA DIMA 300 Digital and Interactive Technologies	3		DIMA 297 DIMA Internship <b>or</b> Elective	3	
	COM 336 Postproduction	3		MKT 301 Principles of Marketing (Sophomore standing)	3	
	Gen Ed Humanities	3		Free Elective	3	
<b>-</b>	Gen Ed: Social & Behavioral Sciences	3		Free Elective	3	
THIRD	Free Elective	3		Free Elective	3	
	Gen Ed: Social & Behavioral Sciences	3				
	Complete a degree audit and plan for application for graduation					

<b>⊋</b>	SEMESTER 7 (15 S.H.)			SEMESTER 8 (15 S.H.)		
- S.F	DIMA DIMA 400 Senior Project and Presentation	3		DIMA 297 DIMA Internship or elective	3	
FOURTH YEAR (30	MKT411 E-Commerce & Internet Mkt (MIS 260, Jr. Standing, MKT 200, 2.3 GPA)*	3		Free Elective (10 or 12 S.H)		
	Free Elective	3				
	Free Elective	3				
	Free Elective	3				

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## **Programming Option**

<u> </u>	SEMESTER 1 (15-16 S.H.)			SEMESTER 2 (15 S.H.)			
S.H	WRT 101(P) WI	3-4		COM 110	3		
0-31	MAT 100(P) or MAT 133	3		MAT 133 or MAT/CS 165	3-4		
VR (30	Gen Ed: Social & Behavioral Sciences	3		Gen Ed: Communication Skills	3		
r YEAR	ART 108 Design I	3		ART 111 Drawing I	3		
FIRST	DIMA DIMA 100 Introduction to Interactive Digital Media	3		Free Elective	3		

⊋	SEMESTER 3 (16-17 S.H.)			SEMESTER 4 (15-16 S.H.)		
S.H	DIMA 2XX Design for Digital & Interactive Media	3		COM 146 Basic Video Production	3	
) YEAR (33	CS 140 or CS 143 or CS 170 or CS lang alt.	3-4		CS 170 or CS per CS department approval (lang alt. or lab science)	3	
	Gen Ed: lab sci	4		Gen Ed: Humanities	3	
SECOND	Gen Ed: Social & Behavioral Sciences	3		Gen Ed Social & Behavioral Sciences	3	
SEC	MIS 260 or free elective	3		Free Elective	3-4	

THIRD YEAR (30 S.H.)	SEMESTER 5 (16 S.H.)		SEMESTER 6 (16 S.H.)			
	DIMA DIMA 300 & Interactive Digital Technologies	3		DIMA 297 DIMA Internship or elective	3	
	CS 220 OR 250	3		CS 340 (CS 144 or CS 250 or CS 171, Junior Standing)	3	
	Gen Ed Humanities	3		CS 245 (CS 144 or CS 170 or CS 205 or CS 250)	4	
	Gen Ed: Social & Behavioral Sciences	3		CS 205 (CS 140 or CS 143 or CS 170) or MIS 301	3-4	
	Gen Ed Social and Behavioral	3		Free Elective	3	
	Complete a degree audit and plan for application for graduation					

FOURTH YEAR (30 S.H.)	SEMESTER 7 (16 S.H.)			SEMESTER 8 (11 S.H.)		
	DIMA DIMA 400 Senior Project and Presentation	3		DIMA 297 DIMA Internship or elective	3	
	Free Elective	3		Free Elective (4 or 8 S.H)		
	Free Elective	3				
	Free Elective	3				
	Free Elective	3				