<div style="background:red">

MONTGOMERY COLLEGE
AAS IN COMPUTER GAMING AND SIMULATION
TO UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE
BS IN DIGITAL MEDIA AND WEB TECHNOLOGY
TRANSFER GUIDE

</div>

CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.

- ❑ 30 credits at UMUC, including at least half of the major and minor and 15 upper level credits.
- ❑ 45 upper-level credits, including half the credit for the major and for the minor.
- ❑ All required courses and minimum number of credits for major and minor.
- ❑ Prerequisites for major and minor courses, if needed.
- ❑ All General Education Requirements.

- ❑ Grade of C- or better in WRTG 112
- ❑ Grade of C or better in all courses for the major and minor.
- ❑ Overall GPA of at least 2.0.
- ❑ At least half the credit for the major earned through graded coursework.
- ❑ Total 120 credits.

UMUC DEGREE REQUIREMENTS	MC COURSES	UMUC EQUIVALENCY	CREDITS FROM UMUC	CREDITS NEEDED AT UMUC
COMMUNICATIONS		**Credits:**	**6**	**6**
WRTG 112 (3) *Required GenEd course. Must be completed with a grade of C- or better*	ENGL 102 or ENGL 103	WRTG 112	3	
WRTG 111 (3) *Or other 3-credit WRTG course except 288, 388, 486A, 486B. COMM 390 and 492, ENGL 102 and JOUR 201 apply*	ENGL 101	WRTG	3	
COMM 300 (3) *Or other UL communication, writing, or speech GenEd course*				3UL
WRTG 393 (3) *or other UL advanced writing (WRTG 391 or WRTG 394)*				3UL
ARTS AND HUMANITIES		**Credits:**	**3**	**3**
HIST 125 (3) *Or other arts/humanities GenEd course*	GDES Elective	Arts & Humanities	3	
HUMN 344 (3) *Or other ul arts/humanities GenEd course*				3UL
BEHAVIORAL AND SOCIAL SCIENCES		**Credits:**	**3**	**3**
ECON 103 (3) *Or other behavioral/social science GenEd course*	Behavioral & Social Sciences Distribution	Behavioral & Social Science	3	
BEHS 103 (3) *Or other behavioral/social science GenEd course*				3
BIOLOGICAL AND PHYSICAL SCIENCES		**Credits:**	**4**	**3**
BIOL 101/102 or NSCI 100/101 (4) *Or other biological/physical science GenEd course with related lab*	Natural Science Distribution w/Lab	Lab Science	4	
GEOL 100 (3) *Or other 3-credit biological/physical science GenEd course*				3
MATHEMATICS		**Credits:**	**3**	**0**
MATH 106 (3) *or other approved math GenEd course (MATH 106, MATH 107, STAT 200, or more advanced MATH or STAT)*	MATH 110 Recom'd Mathematics Foundation	MATH 106	3	
INTERDISCIPLINARY OR EMERGING ISSUES		**Credits:**	**7**	**1**
LIBS 150 (1) *GenEd course*				1
IFSM 201 (3) *First computing GenEd course. Prerequisite to recommended major courses*	CMSC 110 Recom'd Program Elective	IFSM 201	3	
CMIS 102 (3) *Or other second computing GenEd course*	TECH 190	CMST 270	4	

Legend/Notes

◆ *required course for the major or minor*

* *course meets content requirement but not upper-level minimum*

UL – *UL stands for upper-level junior/senior courses (300- or 400- level) & denotes the minimum upper-level credit that must be taken at UMUC for graduation*

Courses placed in the ELECTIVES/MINOR section may meet degree requirements depending on which course the student takes from the list of courses offered for the associate's degree. Any credit applied to the associate's degree must also meet UMUC's transfer credit policy.

UMUC DEGREE REQUIREMENTS		MC COURSES	UMUC EQUIVALENCY	CREDITS FROM UMUC	CREDITS NEEDED AT UMUC
DIGITAL MEDIA AND TECHNOLOGY MAJOR (30 Credits)			**Credits:**	**0**	**6**
◆ CMST 290 Introduction to Interactive Design (3)					3
◆ CMST 295 Fundamentals of Digital Media (3)					3
21 credits upper-level CMST Recommended Areas of Focused Study			**Credits:**		**21**
Web Design	**Digital Design**				
◆ CMST 385 Principles of Web Design and Technology I (3)	◆ CMST 310 Fundamentals of Electronic Publishing (3)				3UL
◆ CMST 386 Principles of Web Design and Technology II (3)	◆ CMST 311 Advanced Electronic Publishing (3)				3UL
◆ CMST 325 Image Editing (3)	◆ CMST 325 Image Editing (3)				3UL
◆ CMST 320 Illustration Graphics (3)	◆ CMST 320 Illustration Graphics (3)				3UL
◆ CMST 388 Fundamentals of JavaScript (3)	◆ CMST 425 Advanced Image Editing (3)				3UL
◆ CMST 450 Web Development Using XML (3)	◆ CMST 341 Principles of Multimedia I (3)				3UL
◆ CMST 488 Advanced JavaScript (3)	◆ CMST 351 Motion Graphics I (3)				3UL
CAPSTONE COURSE FOR MAJOR			**Credits:**		**3**
◆ CMST 495 Current Trends & Projects in Digital Media & Web Technology (3)		**MUST BE TAKEN AT UMUC**			3UL
ELECTIVES / MINOR			**Credits:**	**35**	**13**
Choose any courses to meet 120 credits for degree. Note minimum requirements for upper-level coursework. Complete in last 60 credits along with major and minor courses. **^Remaining Program Elective credits to be taken**		General Education Elective	Elective	4	
		GDES 140	GRCO	4	
		TECH 272	CMST 385	4	
		Programming Course	Elective	3	
		GDES 240	CMST 429*	4	
		TECH 295	CMST	4	
		TECH 290	CMST	4	
		Program Electives	Electives	8	
Upper-Level Electives at UMUC					12UL
Any Electives at UMUC					1
Total Minimum Credits Needed for Graduation: 120		**Total Credits:**		**61**	**59**