

Suggested Course Sequence – B. A. in Multimedia Web Design & Dev. – AY 20-21

This is a sample sequence of courses and should only be used as a guide for establishing your schedule.

Fall		Freshman	Spring	
CS 114 (Fundamentals of Computing I)	4		MWD 110 (Found. of Web Design & Dev.)	4
FYS 100P (First Year Seminar)	4		WRT 110W (Academic Writing I)	3
CMM 110 (Comm. in the Digital Age)	3		DES 200 (Intro. To UI Design)	3
US 190 (FY Success Seminar)	1		Humanities Elective ^{1,4,5}	3
Math Elective (except M118)	4		UISA (Artistic and Creative Expression) ⁸	3
<i>Total Credits</i>	16		<i>Total Credits</i>	16

Fall		Sophomore	Spring	
MWD 220P (Interactive Data Visualization)	4		MWD 260 (Comp. & Network Admin.)	4
CS 275 (Intro to Internet Programming)	3		UISCC (Cultural and Historical Interpretation) ⁸	3
WRT 210W (Foundations of Argument)	3		Social Science Elective ^{2,4}	3
Lab Science Elective ⁶	4		Arts Elective ^{3,4,5}	3
Humanities Elective ^{1,4,5}	3		Lab Science Elective ⁶	4
			CRD 200 (Career Preparation)	1
<i>Total Credits</i>	17		<i>Total Credits</i>	17

Fall		Junior	Spring	
MWD Approved Elective ⁷	3-4		CS 375 (Web Services)	3
UISS (Social Context and Change) ⁹	3		Social Science Elective ^{2,4}	3
Social Science Elective ^{2,4}	3		Humanities Elective ^{1,4,5}	3
UIST (Natural, Scientific, and Technological Exploration) ⁸	3		MWD 300P/301P/400P/401P(Internship) ⁹	1-3
Writing-Intensive Elective	3		General Elective	3
<i>Total Credits</i>	15-16		<i>Total Credits</i>	13-15

Fall		Senior	Spring	
MWD 410W (Senior Capstone)	4		General Elective	3
MWD Approved Elective ⁷	3-4		General Elective	3
General Elective	3		General Elective	3
General Elective	3		General Elective	0-4
<i>Total Credits</i>	13-14		<i>Total Credits</i>	9-13

¹ Humanities electives from 3 different disciplines: literature (ENG, but not writing classes), foreign language (ARA, FR, GER, HBR, ITA, SPA), history (HIS), and philosophy (PHI).

² Social science electives from 2 different disciplines: economics (EC), politics (POL), psychology (PSY), and sociology (SOC).

³ Arts elective from: art history (ART), music history (HLM), cinema (CIN), or drama (DRA).

⁴ One Diversity and one Community/Citizenship from Humanities, Social Science, and Arts electives.

⁵ Students who are pursuing a double major may use a UIS course to fulfill one requirement among the arts and humanities category.

⁶ Lab science electives from biology (BIO), chemistry (CH), physics (PHY), or science(SCI). One laboratory course may be a 4-credit, college-approved UIST course.

⁷ Select two courses from:

MWD 230 – Game Design [3]

MWD 270 – Human-Centered Design [3]

CS 115 – Fundamentals of Computing II [4]

CMM 240 – Introduction to Media [3]

CMM 244 – Introduction to Television Production [3]

CMM 281 – Introduction to Multimedia [3]

CMM 481 – Advanced Multimedia [3]

CIN 225W – Storytelling for the Screen [3]

PSY 252 – Social Psychology [3]

PSY 320 – Thinking, Memory and Problem-Solving [3]

MGT 310 – Managing Organizational Behavior [3]

ECT 111 – DC Electrical Fundamentals of Engineering Technology [4]

⁸ One Diversity designated course from UIS (University Interdisciplinary Studies) electives.

⁹ The internship meets the LBC, Learning Beyond the Classroom, elective.

• All courses in the major must be taken for letter grade (no P/NP).

• A&S requires a minimum of 120 credit hours for graduation.