Suggested Course Sequence – B. A. in Human-Computer Interaction Design – AY 23-24

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

Freshman

Fall		Spring	
CS 114 (Fundamentals of Computing I)	4	HCID 110 (Found. of Web Design & Dev.)	4
FYS 100P (First Year Seminar)	4	CS 275 (Intro to Internet Programming)	3
CMM 110 (Comm. in the Digital Age)	3	WRT 110W (Academic Writing I)	3
US 190 (FY Success Seminar)	1	DES 200 (Intro. to UI Design)	3
Math Elective (except M118)	4	UISA (Artistic and Creative Expression)[8]	3
Total Credits	16	*Total Credits*	16

Sophomore

Fall		Spring	
HCID 220P (Interactive Data Visualization) or HCID 260 (Interface Prototyping)[10]	3-4	CS 375 (Web Services)[10]	3
		UISCC (Cultural and Hist. Interpretation)[8]	3
WRT 210W (Foundations of Argument)	3	Social Science Elective[2,4]	3
Lab Science Elective[6]	4	Lab Science Elective[6]	4
Humanities Elective[1,4,5]	3	CRD 200 (Career Preparation)	1
UIST (Natural, Scientific, & Tech. Expl.) [8]	3		
Total Credits	16-17	*Total Credits*	14

Junior

Fall		Spring	
HCID 220P (Interactive Data Visualization) or HCID 260 (Interface Prototyping)[10]	3-4	HCID-Approved Elective[7]	3-4
HCID-Approved Elective[7]	3-4	Social Science Elective[2,4]	3
UISS (Social Context and Change)[9]	3	Humanities Elective[1,4,5]	3
Social Science Elective[2,4]	3	Arts Elective[3,4,5]	3
Humanities Elective[1,4,5]	3	Writing-Intensive Elective	3
Total Credits	15-17	*Total Credits*	15-16

Senior

Fall		Spring	
HCID 410W (Capstone Design)	3	HCID 411P (Capstone)	3
LBC Elective (Learning Beyond the Classroom)[9]	0-3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	General Elective	1-3
General Elective	3	General Elective	0-3
Total Credits	12-15	*Total Credits*	10-15

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:
HCID 230 – Game Design [3]	CMM 481 – Advanced Multimedia [3]
HCID 370 – Human-Centered Design [3]	CIN 225W – Storytelling for the Screen [3]
CS 115 – Fundamentals of Computing II [4]	PSY 252 – Social Psychology [3]
CMM 240 – Introduction to Media [3]	PSY 320 – Thinking, Memory and Problem-Solving [3]
CMM 244 – Introduction to Television Production [3]	MGT 310 – Managing Organizational Behavior [3]
CMM 281 – Introduction to Multimedia [3[	ECT 111 – DC Electrical Fundamentals of Engineering Technology [4]

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

9 LBC elective is internship, practicum, student teaching placement, preceptorship, honors thesis, independent research, study abroad, teaching assistantship, service learning/civic or community engagement

10 HCID 220P and HCID 260 are offered alternating years. Student should enroll in whichever course is offered as soon as possible.

- 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.