

B.S. EXTENDED REALITY

GENERAL EDUCATION REQUIREMENTS

EH 105	College Writing	3
HE 111	The Husson Experience	1
Fine Arts Elective		3
Foreign Culture and Conversation Elective		3
Humanities Elective		3
Lab Science Elective		3-4
Literature Elective		3
Math I Elective		4
Math II Elective		3
Natural / Social Science / Historical Elective		3
Perspectives Elective		6
Philosophical Elective		3
Psychological/Sociological Elective		3

XR CORE CLASSES

AE 100	Audio Engineering I	3
GV 145	Design Thinking and Innovation	3
GV 208	3D Modeling I	3
IT 208	Web Design & Development	3
IT 223	User Experience Design	3
IT 265	Apple Application Development	3
IT 336	Scripting for the Web	3
IT 481	Project Management Techniques	3
IT 482	Information Technology Project Development	3
XR 100	XR Practicum I	1
XR 101	XR Practicum II	1
XR 177	Intro to Extended Reality	3
XR 190	XR Technical Infrastructure	3
XR 200	XR Practicum III	1
XR 201	XR Practicum IV	1
XR 240	Intro to XR Programming	3
XR 277	Wearable XR Devices	3
XR 292	Game Engines I	3
XR 310	Immersive Computing Optimization	3
XR 351	XR Internship	3
XR 366	Advanced XR Programming	3
XR 377	Non-Wearable XR Spaces	3
XR 392	Game Engines II	3
XR 477	XR Project Workflow	3

ELECTIVES

Open Electives	12
Business (BA) Elective	3

Total Hours 120-121

First Year

Fall	Hours	Spring	Hours
HE 111***	1	EH 105	3
XR 100	1	GV 208	3

XR 177	3	XR 101	1
Math I Elective	4	XR 190	3
Perspectives Elective	3	XR 240	3
Psychological/Sociological Elective	3	Math II Elective	3

15 **16**

Second Year

Fall	Hours	Spring	Hours
GV 145	3	AE 100	3
IT 208	3	IT 336	3
XR 200	1	XR 201	1
XR 292	3	XR 277	3
Lab Science Elective	3-4	Philosophical Elective	3
Literature Elective	3	Fine Arts Elective	3

16-17 **16**

Third Year

Fall	Hours	Spring	Hours
IT 265	3	IT 223	3
XR 310	3	XR 351	3
XR 377	3	XR 366	3
Natural / Social Science / Historical Elective	3	XR 392	3
Open Elective	3	Open Elective	3

15 **15**

Fourth Year

Fall	Hours	Spring	Hours
IT 481	3	IT 482	3
XR 477	3	Humanities Elective	3
Business (BA) Elective	3	Perspectives Elective	3
Foreign Culture and Conversation Elective	3	Open Elective	3
Open Elective	3		

15 **12**

Total Hours: 120-121

* * Candidates for the Bachelor of Science degree in Extended Reality are required to complete a minimum of 120 semester hours with a 2.0 overall cumulative grade point average and a 2.0 overall in their major classes. Transfer students must complete a minimum of thirty (30) credit hours at Husson. At least fifteen (15) credits must be earned in Husson IT courses.

***May not be required for degree completion.