

User Experience Bachelor of Science

Degree Type

Bachelor of Science

Environment

online

Program Length

108 weeks

Overview

The User Experience curriculum is composed of visual and user experience design courses to offer a broad range of exposure to the theory, techniques, tools, and software in these design disciplines. As a student of this program, you will learn to interpret data to represent it graphically. You will also create user interface prototypes driven by case studies and utilize industry-standard software to visualize and bring your concepts to life. The knowledge and skills gained throughout the coursework will equip you to develop and present human-centered designs for various sectors within the interactive media industries.

Objective

Bachelor's Objective The User Experience Bachelor of Science degree program curriculum explores theory and concepts of user behavior as well as the applied practice of the tools and techniques within user experience. You will create and iterate designs and prototypes for functional, engaging, interactive media interfaces across multiple platforms. To develop your design sensibilities, you will participate in the analysis and critique of design approaches in both existing and student-created interactive media products. Upon completion of this degree program, you will be equipped with the design, research, and prototyping skills required in the user experience and user interface design fields. Your coursework and training in communication and analytics will prepare you for the dynamic and changing environment of an interactive media studio.

Month 1

Code	Title	Credit Hours
GEN1011	Creative Presentation	3.0

Month 2

Code	Title	Credit Hours
DEP1013	Psychology of Play	3.0

Month 3

Code	Title	Credit Hours
UXP1001	Introduction to User Experience	4.0

Month 4

Code	Title	Credit Hours
ART1201	Design and Art Theory	4.0

Month 5

Code	Title	Credit Hours
DGT101	Graphic Principles I	4.0

Month 6

Code	Title	Credit Hours
DGT201	Graphic Principles II	4.0

Month 7

Code	Title	Credit Hours
UXP2301	UI Visual Design and Prototyping	4.0
MGF1213	College Mathematics	4.0

Month 8

Code	Title	Credit Hours
UXP119	Project and Portfolio I: User Experience	3.0
DGT332	Typography and Page Layout	4.0

Month 9

Code	Title	Credit Hours
UXP2601	User Experience Design	3.0
UEX3111	Professional Development Seminar I: User Experience	1.0

Month 10

Code	Title	Credit Hours
UXP2801	Information Visualization	3.0
GDN2123	Systems Design	4.0

Month 11

Code	Title	Credit Hours
UXP229	Project and Portfolio II: User Experience	3.0
UEX3222	Professional Development Seminar II: User Experience	1.0

Month 12

Code	Title	Credit Hours
UXP3111	Physiology of Sensation in UX	4.0

Month 13

Code	Title	Credit Hours
UXP3222	Psychology of Perception in UX	3.0

Month 14

Code	Title	Credit Hours
DGT372	Interactive Media Design and Usability	4.0

Month 15

Code	Title	Credit Hours
PHY3020	Physical Science	4.0

Month 16

Code	Title	Credit Hours
GRD4411	Interactive Editorial Design	4.0

Month 17

Code	Title	Credit Hours
UXP339	Project and Portfolio III: User Experience	3.0
ENC1101	English Composition I	4.0

Month 18

Code	Title	Credit Hours
VIC3003	History of Visual Communications	4.0

Month 19

Code	Title	Credit Hours
UXP3541	UX Research Approaches	4.0

Month 20

Code	Title	Credit Hours
STA3300	Data Visualization	4.0

Month 21

Code	Title	Credit Hours
UXP3801	UX/UI for Gaming Platforms	4.0

Month 22

Code	Title	Credit Hours
UXP349	Project and Portfolio IV: User Experience	3.0

Month 23

Code	Title	Credit Hours
UXP4111	UX Design for Platform Standards	3.0
ENC3110	Technical Writing	4.0

Month 24

Code	Title	Credit Hours
UXP4401	UX Research Analytics	3.0

Month 25

Code	Title	Credit Hours
UXP359	Project and Portfolio V: User Experience	3.0

Month 26

Code	Title	Credit Hours
UXP4901	UX Production	3.0

Month 27

Code	Title	Credit Hours
UXP469	Project and Portfolio VI: User Experience	3.0
CRR4000	Career Readiness	4.0
Total Credit Hours		120

Please Note

- This program is approved for campus and online; currently only enrolling online.