### 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
UXP1111	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	<b>Credit Hours</b>
UXP229	Project and Portfolio II: User Experience	3.0
UXP2222	Professional Development Seminar II: User Experience	1.0

# Month 12

Code	Title	Credit Hours
UXP3111	Physiology of Sensation in UX	4.0
Month 13	, <u>, , , , , , , , , , , , , , , , , , </u>	
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
PHY1020	Fundamentals of 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	<b>Credit Hours</b>
VIC3003	History of Visual Communications	4.0
Month 19		
Code	Title	Credit Hours
UXP3541	UX Research Approaches	4.0
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## Month 20

Code	Title	Credit Hours
STA3026	Statistics	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.