

# COLLEGE OF ARTS & SCIENCES

## 2020-21 INTERACTIVE DIGITAL DESIGN (DEVELOPER) DEGREE PLAN

FIRST YEAR - FRESHMAN							
Fall Semester				Spring Semester			
Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
CIS	171	Computer Programming I	3	CIS	172	Computer Programming II <sup>3</sup>	3
ENG	101	English Composition I <sup>1</sup>	3	ENG	102	English Composition II <sup>1,3</sup>	3
MAT	101	College Algebra	3	ART	130	2-D Design	3
COM	140	Speech Communication <sup>1</sup>	3	CIS	211	Intro to Web Design	3
BIB	121	Life of Christ <sup>1</sup>	2	BIB	122	Acts of the Apostles <sup>1</sup>	2
			<b>14</b>				<b>14</b>
SECOND YEAR - SOPHOMORE							
Fall Semester				Spring Semester			
Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
ART	230	Digital Graphics Fundamentals	3			Elective	3
CIS	267	Application Development I <sup>3</sup>	3	CIS	367	Application Development II <sup>3</sup>	3
		Elective	3	ART	235	Graphic Design I	3
		Behavioral Science <sup>1</sup>	3			Creative Works <sup>1</sup>	3
		Elective	3			Elective	3
BIB		Bible	2	BIB		Bible	2
			<b>17</b>				<b>17</b>
THIRD YEAR - JUNIOR							
Fall Semester				Spring Semester			
Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
ART	337	Graphic Design II	3	CIS	322	Human-Computer Interaction	3
CIS	388	Mobile Application Dev <sup>3</sup>	3			Elective	3
		Natural Science <sup>1</sup>	3			Elective	3
HIS		History <sup>1</sup>	3			Elective	3
		Elective	3			Elective	2
BIB		Bible	2	BIB		Bible	3
			<b>17</b>				<b>17</b>
FOURTH YEAR - SENIOR							
Fall Semester				Spring Semester			
Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
CIS	497	Internship	3			Elective	3
CIS	311	Advanced Web Design <sup>3</sup>	3	CIS	495	Capstone Sr. Design Project	3
		Elective	3			Elective	3
		Elective	3			Elective	3
BIB	346	Foundations of Faith <sup>1</sup>	3	BIB	495	Values in Human Thought <sup>1,3</sup>	3
			<b>15</b>				<b>15</b>

<sup>1</sup>Liberal Arts Core Requirement

<sup>2</sup>Liberal Arts Core Requirement in *Undergraduate Catalog*

<sup>3</sup>Course has prerequisite. See corresponding *Undergraduate Catalog*

## ADDITIONAL ITEMS RELATED TO THE MAJOR

\*College Algebra (MAT101) must be taken as a co-requisite with Computer Programming I (CIS171).

**The following guidelines are important. Failure to follow these guidelines may delay graduation.**

1. Plan schedules carefully. Plan to fulfill prerequisites for future courses.
2. Do not alter the sequence of courses without consulting with your academic adviser as not all classes are offered every semester.
3. Before the enrollment period, check to make sure holds will not prevent you from registration.
4. Register for classes early during the registration period to secure classes.

**The Four-Year Degree Plan is a suggested plan of study. This plan does not replace the *Undergraduate Catalog*. The *Undergraduate Catalog* provides the official listing of program requirements.**

<b>2020-21 Undergraduate Liberal Arts Core Requirements</b>	
<p><b>I. Biblical Values</b> BIB 121 <b>AND</b> 122 <b>AND</b> 346 <b>OR</b> 446      7</p> <p><b>II. Basic Skills</b></p> <p><b>A. Written Communication</b> ENG 101 <b>AND</b> ENG 102      6</p> <p><b>B. Oral Communication</b> COM 14( Speech Communication      3</p> <p><b>C. Quantitative Reasoning</b> MAT 100 <b>OR</b> MAT 101 <b>OR</b>      3 or 4 MAT 120 <b>OR</b> MAT 122 <b>OR</b> MAT 235</p> <p><b>III. Broadened Perspectives</b></p> <p><b>A. Behavioral Sciences</b> BIB/FAM 230 <b>OR</b> PSY 210 <b>OR</b>      3 SOC 241 <b>OR</b> SWK 251</p>	<p><b>B. Natural Sciences</b> BIO 100 <b>OR</b> BIO 105 <b>OR</b> BIO 110 <b>OR</b>      3 or 4 BIO 111 <b>OR</b> BIO 112 <b>OR</b> BIO 211 <b>OR</b> CHE 121 w/CHE121L <b>OR</b> PHS 111 <b>OR</b> PHS 112 <b>OR</b> PHS 201 <b>OR</b> PHS 211</p> <p><b>C. Arts and Humanities</b></p> <p><b>1. History</b>      3 HIS 111 <b>OR</b> HIS 112 <b>OR</b> HIS 221 <b>OR</b> HIS 222 <b>OR</b> HUM399A <b>OR</b> POL 251</p> <p><b>2. Creative Works</b>      3 ART 110 <b>OR</b> ART 201 <b>OR</b> ART 234 <b>OR</b> ENG 225 <b>OR</b> ENG 226 <b>OR</b> ENG 235 <b>OR</b> ENG 236 <b>OR</b> ENG 245 <b>OR</b> ENG 246 <b>OR</b> ENG 299A/399A <b>OR</b> MUS 110 <b>OR</b> MUS 214 <b>OR</b> PHI 243 <b>OR</b> PHI 245 <b>OR</b> PHI 246 <b>OR</b> THE 160 <b>OR</b> THE 265 <b>OR</b> THE 299A/399A</p> <p><b>3. Humanities Capstone</b>      3 BIB/HUM 495</p>
<p>Complete course names and descriptions for the liberal arts core requirements are located in the <i>Undergraduate Catalog</i>.</p>	