

INTEGRATED DIGITAL MEDIA & GAME DESIGN

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
 Audit Worksheet 2012-2018 Catalog (expires Summer 2023)

1 st & 2 nd Years Gen Ed & Area F	3 rd & 4 th Years
<p>AREA A – Essential Skills 9-10 HOURS</p> <p>ENGL 1101 ENGL 1102 MATH 1111, 1112, 1113, or 1251</p> <p>*MATH 1101 is required if SAT Math < 550 or ACT < 24</p>	<p>IT UPPER DIVISION REQUIREMENTS IT Upper Level Core Courses 21 HOURS</p> <p>ITEC 3155 Systems Analysis & Design ITEC 3235 Human Computer Interaction ITEC 3245 Database Principles ITEC 3300 Project Management ITEC 4200 Foundations of Info Assurance ITEC 4205 Legal and Ethical Issues in IT ITEC 4750 Senior Capstone</p>
<p>AREA B – Institutional Options 4 HOURS</p> <p>Area B Elective (ITEC 1001 recommended)</p>	
<p>AREA C – Humanities/Fine Arts 6 HOURS</p> <p>Literature-based Elective</p> <p>Choose one (circle): ENGL 2111, 2112, 2121, 2122, 2131, 2141, or 2142</p>	
<p>AREA C Elective</p>	<p>21 HRS</p>
<p>AREA D – Nat Science, Math, and Tech 11-12 HOURS</p> <p>Area D Elective Choose one (circle)</p> <p>MATH 1200, 1401, 1251, 1501, 2252, 2253, 2260, 2270</p> <p>Lab-Science Elective Choose two (circle): ASTR 1010K, 1020K, BIOL 1001K, 1002K, 2107K, 2108K,* CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K</p> <p>*Stu</p>	<p>Required (15 hours)</p> <p>ITEC 3236 Interactive Digital Media ITEC 4230 Graphic Imaging ITEC 4238 2D Computer Animation ITEC 4237 3D Modeling ITEC 4255 Game Design and Development Select two (2) from the following (6 hours) ITEC 4250 Computational Intelligence ITEC 4284 Web Multimedia Delivery NMAC 3600 Digital Storytelling NMAC 3108 Writing for Digital Media NMAC 3145 Digital Media Studio ITEC 4299 Special Topics in Digital Media & Game Design</p>

Degree Map

Year 1

Fall Session		Spring Session		Summer Session (optional)	
1		1		1	
2		2		2	
3		3			
4		4			
5		5			