

Health Informatics

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Audit Worksheet 2019-2020 Catalog (expires Summer 2025)

1st & 2nd Years Gen Ed & Area F	3rd & 4th Years																				
<p>AREA A – Essential Skills 9-10 HOURS</p> <p>ENGL 1101 ENGL 1102 MATH 1111,1112, 1113, or 1251</p> <p><i>*MATH 1001/Learning Support may be required due to test scores</i></p>	<p>IT UPPER DIVISION REQUIREMENTS</p> <p>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><i>Area B Elective (ITEC 1001 recommended)</i></p>	<p>Health Informatics 15 HRS</p> <p>Required (9 hours) HLSA 3310 American Health Care System HLSA 3320 Health Care Management HLSA 4470 Design & Management Select two (2) from the following (6 hours) HLSA 3350 Public Health & Epidemiology HLSA 3360 Quality Management & Improvement HLSA 4410 Health Law & Ethics HLSA 4435 Managed Care</p>																				
<p>AREA C – Humanities/Fine Arts 6 HOURS <i>Literature-based Elective</i></p> <p>Choose one (circle): ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p>																					
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CYBER FORENSICS

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CYBERSECURITY

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INTEGRATED DIGITAL MEDIA & GAME DESIGN

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NETWORK TECHNOLOGY & ADMINISTRATION

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SOFTWARE ENGINEERING

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WEB APPLICATIONS DEVELOPMENT

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

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Degree Map

Year 1

Semester One		Semester Two		Summer Session (optional)	
1		1		1	
2		2		2	
3		3			
4		4			
5		5			
Optional 6 th		Optional 6 th			

Year 2

Semester One		Semester Two		Summer Session (optional)	
1		1		1	
2		2		2	
3		3			
4		4			
5		5			
Optional 6 th		Optional 6 th			

Year 3

Semester One		Semester Two		Summer Session (optional)	
1		1		1	
2		2		2	
3		3			
4		4			
5		5			
Optional 6 th		Optional 6 th			

Year 4

Semester One		Semester Two		Summer Session (optional)	
1		1		1	
2		2		2	
3		3			
4		4			
5		5			
Optional 6 th		Optional 6 th			

NOTES: