

# Financial Technology

## BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

*Audit Worksheet 2021-2022 Catalog (expires Summer 2027)*

<b>1<sup>st</sup> &amp; 2<sup>nd</sup> Years Gen Ed &amp; Area F</b>	<b>3<sup>rd</sup> &amp; 4<sup>th</sup> Years</b>																				
<p><b>AREA A – Essential Skills</b> 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><b>IT UPPER DIVISION REQUIREMENTS</b></p> <p><b>IT Upper Level Core Courses</b> 21 HOURS</p> <p>ITEC 3155 Systems Analysis &amp; 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><b>AREA B – Institutional Options</b> 4 HOURS</p> <p><i>Area B Elective (ITEC 1001 recommended)</i></p>																					
<p><b>AREA C – Humanities/Fine Arts</b> 6 HOURS</p> <p><b>Literature-based Elective</b></p> <p><b>Choose one (circle):</b> ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p>																					
<p><b>AREA C Elective</b></p> <p>COMM 1110 or COMM 1100</p>	<p><b>Financial Technology</b> 21 HRS</p> <p><b>Required (15 hours)</b> FTA 4001 Foundations of FinTech FTA 4002 Financial Technologies FTA 4003 Commercial Banking and FinTech FTA 4005 Introduction to Financial Data Analytics FTA 4100 Introduction to Information Security for Fintech</p> <p><b>Choose any Two (2) of the following</b> FTA 3810 Payment Processing FTA 3850 Digital Payments Security FTA 3860 Emerging Payment Technologies</p>																				
<p><b>AREA D – Nat Science, Math, and Tech</b> 11-12 HOURS</p> <p><b>Area D Elective Choose one (circle)</b></p> <p>MATH 1401, 1251, 1501, 2252, 2253, 2260, or 2270</p> <p><b>Lab-Science Electives Choose two (circle):</b> ASTR 1010K, 1020K, BIOL 1001K, 1002K,2107K, 2108K, BIOL 1011K (eCore) CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K or GEOL 1211K (eCore) PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K</p> <p><i>*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108</i></p>	<p><b>ADDITIONAL COURSES</b> 18 HRS</p> <p>FTA 2xxx/3xxx/4xxx courses or ITEC 3XXX/4XXX courses</p>																				
<p><b>AREA E – Social Science</b> 12 HOURS</p> <p>*POLS 1101 **HIST 2111 or 2112</p> <p><b>Area E Elective Choose two (circle):</b> ANTH 1102 ECON 2105, 2106 HIST 1111, 1112,1190, 2111, 2112 GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101 SOC 1101,1160</p> <p><i>*Will satisfy the state requirements in U.S. &amp; Georgia Constitution</i> <i>**Will satisfy the state requirements in U.S. and Georgia History</i></p>																					
<p><b>AREA F MAJOR FIELD</b> 18-19 HOURS</p> <p>ITEC 2215 Intro to IT ITEC 2260 Intro to Programming ITEC 2270 Application Development ITEC 2320 Networking Essentials ITEC 2380 Web Development</p> <p><b>Choose one (circle)</b> MATH 1251, 2120, 2252, 2253, 2260, 2270</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center; padding: 5px;"><b>GRADUATION REQUIREMENT CHECKLIST</b></th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Oral Comp</td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/></td> <td style="padding: 5px;">Tech Comp</td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">History</td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/> U.S.</td> <td style="padding: 5px;"></td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/> GA</td> </tr> <tr> <td style="padding: 5px;">Constitution</td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/> U.S.</td> <td style="padding: 5px;"></td> <td style="padding: 5px; text-align: center;"><input type="checkbox"/> GA</td> </tr> <tr> <td colspan="4" style="padding: 5px;">Applied for Graduation <input type="checkbox"/> Yes</td> </tr> </tbody> </table>	<b>GRADUATION REQUIREMENT CHECKLIST</b>				Oral Comp	<input type="checkbox"/>	Tech Comp	<input type="checkbox"/>	History	<input type="checkbox"/> U.S.		<input type="checkbox"/> GA	Constitution	<input type="checkbox"/> U.S.		<input type="checkbox"/> GA	Applied for Graduation <input type="checkbox"/> Yes			
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# Financial Technology 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 <sup>th</sup>		Optional 6 <sup>th</sup>			

## Year 2

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

## Year 3

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

## Year 4

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

**NOTES:**