

# FINANCIAL TECHNOLOGY

## BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Audit Worksheet 2024-2025 Catalog (expires Summer 2030)

General Education	Major Requirements
<p><b>AREA I – Institutional Priority</b> 4 HOURS</p> <p><i>Area I Perspective Elective</i> (ITEC 1001 recommended)</p>	<p><b>Field of Study</b> 18- 19 HOURS</p>
<p><b>AREA M – Mathematics &amp; Quantitative Skills</b> 3 HOURS</p> <p>MATH 1111,1112, 1113, or 1251</p> <p><i>*MATH 1001/Learning Support may be required based on test scores</i></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>
<p><b>AREA P – Political Science &amp; U.S. History</b> 6 HOURS</p> <p>*POLS 1101 or 1101H                      **HIST 2111, 2111H, 2112, or 2112H</p> <p><i>*Will satisfy the state requirements in U.S. &amp; Georgia Constitution                      **Will satisfy the state requirements in U.S. and Georgia History</i></p>	<p><b>Upper-Level Core Requirements</b> 21 HOURS</p> <p><b>IT Upper Level Core Courses</b></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 A – Arts, Humanities, &amp; Ethics</b> 6 HOURS</p> <p><i>Literature Based Elective</i></p> <p><b>Choose one (circle):</b>                      ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p> <p><i>Area A Elective</i>                      COMM 1110 or COMM 1100</p>	<p><b>FinTech Concentration</b> 21 HOURS</p> <p><b>Required</b></p> <p>FTA 4001 Foundations of FinTech                      FTA 4002 Financial Technologies                      FTA 4003 Commercial Banking and FinTech                      FTA 4005 Introduction to Financial Data Analysis                      FTA 4100 Introduction to Information Security for FinTech</p> <p><b>Select two from the following:</b>                      FTA 3810 Payment Processing                      FTA 3850 Digital Payments Security                      FTA 3860 Emerging Payment Technologies</p>
<p><b>AREA C – Communicating in Writing</b> 6 HOURS</p> <p>ENGL 1101                      ENGL 1102</p> <p><i>*ENGL 1101 may require Learning Support based on test scores</i></p>	<p><b>Additional Upper-Level Electives</b> 18 HOURS</p> <p><i>*An ITEC elective is any 3000 or 4000 level ITEC course where the prerequisite has been met.</i></p>
<p><b>AREA T- Technology, Mathematics, &amp; Sciences</b> 11 HOURS</p> <p><i>Area D Elective Choose one (circle)</i></p> <p>MATH 1401, 1251, 1501, 2252, 2253, 2260, 2270</p> <p><b>Lab-Science Electives Choose two (circle):</b>                      ASTR 1010K, 1020K,                      BIOL 1001K, 1002K, 2107K, 2108K, 1101K(eCore) *                      CHEM 1151K, 1152K, 1211K, 1212K                      GEOL 1121K(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>AREA S- Social Sciences</b> 6 HOURS</p> <p><i>Area E Elective Choose two (circle):</i>                      ANTH 1102,                      ECON 2105 , 2106                      HIST 1111, 1112,1190, 2111, 2112                      GEOG 1101                      POLS 2101, 2201, 2301, 2401                      PSYC 1101                      SOCI 1101, 1160</p>	