

# NETWORK TECHNOLOGY & ADMINISTRATION

## BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

*Audit Worksheet 2017-2018 Catalog (expires Summer 2023)*

<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> <span style="float: right;">9-10 HOURS</span></p> <p>ENGL 1101 ENGL 1102 MATH 1111,1112, 1113, or 1251</p> <p><i>*MATH 1101 is required if SAT Math &lt; 550 or ACT &lt; 24</i></p>	<p><b>IT UPPER DIVISION REQUIREMENTS</b></p> <p><b>IT Upper Level Core Courses</b> <span style="float: right;">21 HOURS</span></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> <span style="float: right;">4 HOURS</span></p> <p><i>Area B Elective (ITEC 1001 recommended)</i></p>	<p><b>NETWORK TECH &amp; ADMIN COURSES</b> <span style="float: right;">21 HRS</span></p> <p><b>Required (15 hours)</b> ITEC 3325 - Windows Systems Administration ITEC 3328 - Linux Systems Administration ITEC 4329 - Data Communications ITEC 4370 - Virtual Computing ITEC 4421 - Network Security</p> <p><b>Select two (2) from the following (6 hours)</b> ITEC 3220 - Hardware and Systems ITEC 4285 - Web Server Administration ITEC 4242 - Database Administration ITEC 4324 - Wireless Technologies ITEC 4299 - Special Topics in Networking Technologies and Administration</p>																				
<p><b>AREA C – Humanities/Fine Arts</b> <span style="float: right;">6 HOURS</span></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><b>AREA C Elective</b></p> <p>COMM 1110 or COMM 1100</p>																					
<p><b>AREA D – Nat Science, Math, and Tech</b> <span style="float: right;">11-12 HOURS</span></p> <p><i>Area D Elective Choose one (circle)</i></p> <p>MATH 1200, 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,* CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K 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> <span style="float: right;">18 HRS</span></p>																				
<p><b>AREA E – Social Science</b> <span style="float: right;">12 HOURS</span></p> <p>*POLS 1101 **HIST 2111, 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> <span style="float: right;">18-19 HOURS</span></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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# Degree Map

**Year 1**

Fall Session		Spring Session		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**

Fall Session		Spring Session		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**

Fall Session		Spring Session		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**

Fall Session		Spring Session		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:**