

# Major Check Sheet

Student Name

Student ID

Student E-Mail

Advisor

## Bachelor of Science in Applied Computer Science: Industry Track (13 units)

Course Number	Course Name	Credit Earned	Grade Earned	Term Completed
<b>Applied Computer Science Major Requirements – nine units</b>				
AR 111	Two-Dimensional Design	1		
CAC 180 <b>OR</b> 181	Programming I <b>OR</b> Data Science Statistics	1		
CAC 190	Programming II	1		
CAC 210	Data Structures and Media Computation	1		
CAC 220	Storage and Analysis of Data	1		
CAC 310	Programming Languages	1		
CAC 430	WR Human Computer Interaction and Software Engineering	1		
CAC 470	Senior Capstone	1		
MA 207, 209 <b>OR</b> 231	General Statistics, Data Science Statistics <b>OR</b> Calculus I	1		
<b>Applied Computing Science Major Electives – four units from the following, with at least two units at the 300 or 400 level and at least one CAC unit: AC 444; AR 333; BA 201; CAC 170, CAC 175, CAC 230, CAC 240, CAC 277, CAC 320, CAC 330, CAC 340, CAC 350, CAC 377, CAC 397, CAC 410, CAC 420, CAC 440, CAC 450, CAC 477; EH 240; MA 240, MA 305, MA 317, MA 454; MFS 220, MFS 320; MU 154; PH 305; PL 241, PL 253; PY 370; THA 201, THA 210, THA 211, THA 212.</b>				
CAC _____		1		
_____		1		
_____		1		
_____		1		

2021

This document is meant to serve as a resource for students and faculty advisors in tracking and planning for degree completion. While the Office of Academic Records makes every effort to assure that the information listed is correct, the final and authoritative listing of requirements for completing the program of study is the Birmingham-Southern College Catalog.