

# Major Check Sheet

Student Name

Student ID

Student E-Mail

Advisor

Bachelor of Science in Physics (14½ units)				
Course Number	Course Name	Credit Earned	Grade Earned	Term Completed
<b>Physics Major Requirements – thirteen units</b>				
CH 111 OR 149	Atoms and Molecules OR Chemical Principles	1		
MA 231	Calculus I	1		
MA 232	Calculus II	1		
PH 121	General Physics I	1		
PH 122	General Physics II	1		
PH 201	Mathematical Tools for Physics	1		
PH 304	Thermal Physics	1		
PH 305	Computational Tools for Science	1		
PH 306	Laboratory Tools for Physics	1		
PH 310	Quantum Physics	1		
PH 320	Relativity	1		
PH 402	Classical Mechanics	1		
PH 404	Electricity and Magnetism	1		
PH 410 OR 499	Research in Physics OR Senior Project in Physics	1		
<b>Physics Major Elective – one-half unit chosen from PH 298, 398, or 498</b>				
PH		0.5		

2020, 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.