## Mississippi College Transfer Guidance Sheet for the Physics, B.S. Degree Academic Year 2020-2021

## This plan is designed for two years of community college\* study and transfer to Mississippi College.

\*Based on classes taken at a Mississippi Community College

- A maximum of 65 hours can be transferred from two year/community colleges to MC.
- Prerequisite courses may be required for the MS Community College Courses listed below. Please check with your MS Community College for further information.

For students who plan to pursue this degree the following courses are recommended prior to enrollment at MC:

Classes at MS Community Colleges				
English (9 hrs.)	English Composition:	ENG 1113 English Composition I ENG 1123 English Composition II	6 hrs.	
	Literature (Choose 1):	ENG 2223 American Literature ENG 2323 British Literature ENG 2423 World Literature	3 hrs.	
Fine Arts - Humanities - Social Science Electives (12 hrs.)	History (Choose 1 of the following groups):	HIS 1163/1173 World Civilization I and II HIS 2213/2223 American (US) History I and II HIS 1113/1123 Western Civilization I and II	6 hrs.	
	Social Sciences (Choose 1):	ECO 2113 Principles of Macroeconomics PHI 2113 Introduction to Philosophy PHI 2713 Introduction to Logic PSC 1113 American National Government PSY 1513 General Psychology SOC 2113 Introduction to Sociology	3 hrs.	
	Fine Arts (Choose 1):	ART 1113 Art Appreciation MUS 1113 Music Appreciation SPT 2233 Theatre Appreciation	3 hrs.	
Bible (6 hrs.)	Bible:	PHI 1113 Old Testament Survey PHI 1133 New Testament Survey	6 hrs.	
Science (19 hrs.)	Chemistry:	CHE 1214 or 1211/1213 General Chemistry I Lecture and Lab CHE 1224 or 1221/1223 General Chemistry II Lecture and Lab	8 hrs.	
	Physics (Choose 1 of the following groups):	PHY 2414 or 2411/2413 General Physics I Lecture and Lab PHY 2424 or 2421/2423 General Physics II Lecture and Lab or PHY 2514 or 2511/2513 General Physics I-A Lecture and Lab PHY 2524 or 2521/2523 General Physics II-A Lecture and Lab	8 hrs.	
	Physics Elective:	PHY 1113 Introduction to Astronomy	3 hrs.	
Communication/ Speech (3 hrs.)	Communication:	SPT 1113 Public Speaking	3 hrs.	
Math (15 hrs.)	Math:	MAT 1613 Calculus I MAT 1623 Calculus II MAT 2113 Introduction to Linear Algebra MAT 2613 Calculus III	15 hrs.	

		MAT 2623 Calculus IV	
P.E. (1 hr.)	P.E.:	HPR- Any activity course	1 hr.
Electives	Sufficient elective hours must be taken to meet the two year/community college requirement for graduation. Students should consult the MC Office of the Registrar to ensure that elective courses which the student plans to apply toward a minor at MC but are taken at their community college will transfer to MC: <a href="https://www.mc.edu/offices/registrar/transfer-equivalencies">https://www.mc.edu/offices/registrar/transfer-equivalencies</a>		

## Classes at Mississippi College

The Mississippi College catalog (<a href="http://catalog.mc.edu/">http://catalog.mc.edu/</a>) can be consulted for information on desired degrees. Once enrolled at Mississippi College, an academic advisor will assist the student in choosing courses to meet the needed degree requirements in accordance with the student's career goals.

## For More Information:

- Admissions at MC: <a href="https://www.mc.edu/admissions/">https://www.mc.edu/admissions/</a>
- MC Undergraduate Programs and courses: <a href="http://catalog.mc.edu">http://catalog.mc.edu</a>
- MC Academic Department Information: <a href="https://www.mc.edu/academics/schools">https://www.mc.edu/academics/schools</a>
- Transfer Classes at MC: <a href="https://www.mc.edu/offices/registrar/transfer-equivalencies">https://www.mc.edu/offices/registrar/transfer-equivalencies</a>

This document is intended to be used as a guide and an advising tool for students. Students must regularly consult with their academic advisors as they plan their course schedules.