

MATHEMATICS*

Associate in Science

The transfer curriculum listed below is designed for students who plan to pursue a degree in Mathematics at a senior college or university after completing their studies at Clarendon College. Upon successful completion of the prescribed courses, the student will be eligible to graduate from Clarendon College with an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
ENGL 1301 Composition I.....	3	ENGL 1302 Composition II or	
HIST 1301 United States History I.....	3	ENGL 2311 Technical and Business Writing	3
MATH 1316 Plane Trigonometry.....	3	HIST 1302 United States History II.....	3
PHYS 1401 College Physics I.....	3	PHYS 1402 College Physics II	3
Phys 1401L College Physics I Lab	1	PHYS 1402L College Physics II Lab	1
EDUC 1100/PSYC 1100 Learning Frameworks.....	1	MATH 2413 Calculus I.....	4
	15		14

SOPHOMORE YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
Humanities Elective ¹	3	SPCH 1315 Public Speaking.....	3
GOVT 2305 Federal Government	3	GOVT 2306 Texas Government	3
MATH 2414 Calculus II	4	MATH 2415 Calculus III	4
Math Elective	3	Visual and Performing Arts Elective.....	3
PSYC 2301 General Psychology	3	MATH 1342 Elementary Statistical Methods.....	3
	16		16

Notes:

*Actual degree requirements may vary at various senior colleges. Students should consult an advisor for course selection.

¹ To be selected from ENGL 2332, 2333, or PHIL 1316, 1317.