

Howard College & The University of Texas of the Permian Basin



**2+2 Agreement
B.S. Mathematics**



Start at Howard College

Freshman Year

Fall	Hrs.	Spring	Hrs.
MATH 1314 ¹	3	MATH 2412	4
EDUC 1100 or PHED	1	Core course	3
Core course	3	Core course	3
Core course	3	Core course	3
Core course	3	Core course	3
13 hours		16 hours	

Sophomore Year

Fall	Hrs.	Spring	Hrs.
MATH 2413	4	MATH 2414	4
Core science course ²	4	Core science course ²	4
SPAN 2311	3	SPAN 2312	3
Core course	3	Core Course	3
Core course	3	Core Course	3
17 hours		17 hours	

Transfer to The University of Texas of the Permian Basin

Junior Year

Fall	Hrs.	Spring	Hrs.
MATH 2415	4	MATH 3315	3
MATH 3301	3	MATH 3360	3
MATH 3305	3	Minor course ⁴	3
MATH 3310	3	Minor course ⁴	3
COSC 1335/1430/2320	3	Advanced Elective	3
16 hours		15 hours	

Senior Year

Fall	Hrs.	Spring	Hrs.
MATH Elective ³	3	MATH Elective ³	3
MATH Elective ³	3	MATH Elective ³	3
Advanced Elective	3	Minor course ⁴	3
Advanced Elective	3	Minor course ⁴	3
Minor course ⁴	3	Minor course ⁴	3
15 hours		15 hours	

¹Students may be exempt from taking MATH 1314 and qualify to move directly into Pre-calculus. Please consult a Howard College advisor for information.

²Select any lab science that meets the core science requirement at either Howard College or ASU.

³Select 12 hours from MATH 3308, 3320, 3350, 3360, 4300, 4325, 4370, 4389, 4390, 4391

⁴Students should consult an advisor to select a minor. A minor requires 18 hours in a chosen discipline. At least 9 hours of the minor must be advanced in order to meet the 42 hours of advanced courses required for a B.A. Students may take only 6 hours of advanced hours in the minor. However, additional advanced elective hours will be needed to reach the overall advanced hour requirement.

Core Choices
ENGL 1301
ENGL 1302
Language, Philosophy, and Culture- Choose any Sophomore Literature course, HIST 2311, HIST 2312, HUMA 2323, or PHIL 2306
Humanities- Choose any additional Sophomore Literature course
HIST 1301
HIST 1302
GOVT 2305
GOVT 2306
SPCH 1315
Social Sciences Core (any course listed in the Social Sciences core at Howard College)
Creative Arts Elective (any course listed in the Creative Arts core at Howard College)