

Mathematics - Teaching Licensure (BS) Four-Year Plan

STAT 310 or
STAT 431*

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Mathematics, Teaching Licensure - Bachelor of Science 2021-22 Four-Year Plan

Freshman

First Term	Hours	Second Term	Hours
ENGL 110C		3 ENGL 211C, ENGL 221C or ENGL 231C (Grade of C or better required)	3
MATH 211		4 MATH 212	4
Human Behavior		3 Oral Communication	3
Information Literacy and Research (CS 121G preferred)		3 Philosophy and Ethics (PHIL 120P recommended)	3
STEM 101		1 STEM 102	1
		14	14

Sophomore

First Term	Hours	Second Term	Hours
MATH 307		3 MATH 312	4
CS 150		4 Interpreting the Past	3
Human Creativity		3 Literature	3
Nature of Science I		4 Nature of Science II	4
STEM 201		3 STEM 202	3
		17	17

Junior

First Term	Hours	Second Term	Hours
MATH 311W		3 MATH 316	3
MATH 317		3 MATH 400	3
MATH 375		3 MATH 404	3
STAT 330 or STAT 331*		3 STAT 310 or STAT 431	
MATH 400- level elective (or approved BDA course)*		3 SCI 468	3
Elective*		1 Impact of Technology	3
		16	15

Senior

First Term	Hours	Second Term	Hours
MATH 406		3 STEM 402	3
MATH 417 or MATH 422		3 STEM 485	9