

Bachelor of Science Major: Mathematics Catalog: 2024-25

Updated: Audited:

UNIFIED GENERAL EDUCATION CORE - 42 hrsMAJOR - 35 (3) hrsInst.HoursGradeCreative Expression for Engaging Community - 9 hrsMATH 1306 - (3) hrsENGL 1301 - 3 hrsMATH 1306 - (3) hrsChoose one: COMS 1301 / 1303 / 2302 / 2303 - 3 hrsMATH 2406 - 4 hrsCreative Arts from: ART. 1301 / Studio Course,MATH 2407 - 4 hrsMUSI 1303 / 3305 / 3306 / 3307 / Performing Ensembles,MATH 3300 - 3 hrsHUMA 2300, or ENGL 3330 - 3 hrsMATH 3302 - 3 hrsCultural Perspectives within Community - 12-13 hrsMATH 4302 - 3 hrsENGL 1302 - 3 hrsMATH 4304 - 3 hrsHIST 1301 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrsMATH 4304 - 3 hrsHIST or ENGL Literature Elec; OR Multi-Cultural Elec from:MATH 4304 - 3 hrsForeign Lang., COMS 3308 / 3309 / 3318 / 3322, GEOG 1302,HIST 1303 / 1304 / 3306 / 3309 / 3318 / 3322, GEOG 1302,HIST 1303 / 1304 / 3306 / 3309 / 3313 / 3330 / 3334, JUAD-SOCI 3320,or THSCI 4360 may be counted towards UL MATH elective.Critical Examination of Creation and Community - 12-14 hrs"MSCI 4360 may be counted towards UL MATH elective.MATH 1304 or higher - 3 hrs"MSCI 4360 may be counted towards UL MATH elective.POLS 2301 - 3 hrs"MSCI 4360 may be counted towards UL MATH elective.	Grade
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ENGL 1301 - 3 hrsMATH 2406 - 4 hrsChoose one: COMS 1301 / 1303 / 2302 / 2303 - 3 hrsMATH 2407 - 4 hrsCreative Arts from: ART. 1301 / Studio Course,MATH 3300 - 3 hrsMUSI 1303 / 3305 / 3306 / 3307 / Performing Ensembles,MATH 3302 - 3 hrsMUMA 2300, or ENGL 3330 - 3 hrsMATH 3302 - 3 hrsCultural Perspectives within Community - 12-13 hrsMATH 4302 - 3 hrsCultural Perspectives within Community - 12-13 hrsMATH 4304 - 3 hrsENGL 1302 - 3 hrsMATH 4302 - 3 hrsHIST 1301 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrsMATH 4305 - 3 hrsHIST of ENGL Literature Elec - 3 hrsMATH 4305 - 3 hrsHIST of ENGL Literature Elec - 3 hrsUL MATH Elective - 3 hrsHIST 1303 / 1304 / 2306 / 3308 / 3309 / 3313 / 3320 / 334, JUAD-SOCI 3320, or THST-PHIL 3333 - 3-4 hrsMATH 2406 - 4 hrsCritical Examination of Creation and Community - 12-14 hrs Science - 3-4 hrs (4-hr lab required for PLV students)*MSCI 4360 may be counted towards UL MATH elective.	
Creative Arts from: ART. 1301 / Studio Course, MUSI 1303 / 3305 / 3307 / Performing Ensembles, HUMA 2300, or ENGL 3330 - 3 hrsMATH 3300 - 3 hrs MATH 3307 - 3 hrs MATH 3307 - 3 hrs MATH 4302 - 3 hrs MATH 4302 - 3 hrs MATH 4304 - 3 hrs MATH 4304 - 3 hrs MATH 4305 - 3 hrs UL MATH Elective - 3 hrs MATH 4303 / 1304 / 3306 / 3308 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3309 / 3313 / 3330 / 3334, JUAD-SOCI 3320, or THST-PHIL 3333 - 3-4 hrs Critical Examination of Creation and Community - 12-14 hrs MATH 1304 or higher - 3 hrs Science - 3-4 hrs (4-hr lab required for PLV students)*MSCI 4360 may be counted towards UL MATH elective.	
MUSI 1303 / 3305 / 3306 / 3307 / Performing Ensembles, HUMA 2300, or ENGL 3330 - 3 hrsMATH 3302 - 3 hrsMUMA 2300, or ENGL 3330 - 3 hrsMATH 4302 - 3 hrsCultural Perspectives within Community - 12-13 hrsMATH 4302 - 3 hrsENGL 1302 - 3 hrsMATH 4304 - 3 hrsHIST 1301 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrsMATH 4305 - 3 hrsHIST 101 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrsMATH 4305 - 3 hrsHIST 101 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrsUL MATH Elective - 3 hrsHIST (from options listed above) or ENGL Literature Elec - 3 hrsUL MATH Elective - 3 hrsHIST or ENGL Literature Elec; OR Multi-Cultural Elec from: Foreign Lang., COMS 3303, ENGL 2303 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3309 / 3313 / 3330 / 3334, JUAD-SOCI 3320, or THST-PHIL 3333 - 3-4 hrsMATH 4304 or higher - 3 hrsCritical Examination of Creation and Community - 12-14 hrs MATH 1304 or higher - 3 hrs*MSCI 4360 may be counted towards UL MATH elective.	
HUMA 2300, or ENGL 3330 - 3 hrs MATH 3307 - 3 hrs Cultural Perspectives within Community - 12-13 hrs MATH 4302 - 3 hrs ENGL 1302 - 3 hrs MATH 4304 - 3 hrs HIST 1301 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-level (except 3301) - 3 hrs MATH 4305 - 3 hrs HIST from options listed above) or ENGL Literature Elec - 3 hrs UL MATH Elective - 3 hrs HIST or ENGL Literature Elec; OR Multi-Cultural Elec from: Foreign Lang., COMS 3303, ENGL 2303 / 3318 / 3322, GEOG 1302, HIST 1303 / 1304 / 3306 / 3308 / 3309 / 3313 / 3330 / 3334, JUAD-SOCI 3320, or THST-PHIL 3333 - 3-4 hrs MATH 4304 or higher - 3 hrs Critical Examination of Creation and Community - 12-14 hrs MATH 1304 or higher - 3 hrs MATH 1304 or higher - 3 hrs *MSC/ 4360 may be counted towards UL MATH elective.	
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or THST-PHIL 3333 - 3-4 hrs Critical Examination of Creation and Community - 12-14 hrs MATH 1304 or higher - 3 hrs Science - 3-4 hrs (4-hr lab required for PLV students) *MSCI 4360 may be counted towards UL MATH elective.	
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Science - 3-4 hrs (4-hr lab required for PLV students) *MSCI 4360 may be counted towards UL MATH elective.	
	Need
Math or Science Elec, OR Social Perspectives Elec from: ECON 2307, Req. Have	Need
EDUC 2307, GEOG 1301, PHIL 1301, PSYC 1301, or SOCI 1301 - 3-4 hrs Total Hours in Major 35 0 Upper-Level Hours in Major 24 0	35
	24
Christian Foundations for Life in Community - 9 hrs Minimum GPA Required in Major 2.00 RLGN 1301 - 3 hrs MINOR - Minimum of 18 hrs	
RLGN 1301 - 3 hrs Inst. Hours	Grade
BASC 1200 - 2 hrs and EXSS 1112 - 1 hr OR Minor Course - 3 hrs	Graue
BASE 1200 - 2 his and EX35 + 12 - 1 hi of C BASE 1301 - 3 hrs (required for EXT students) Minor Course - 3 hrs	
RAD 00015 - 0 hrs (require to EAT statements) Minor Course - 3 hrs	
Minor Course - 3 hrs	
DEGREE SPECIFIC GENERAL EDUCATION - 11 hrs Upper-Level Minor Course - 3 hrs	
Inst. Hours Grade Upper-Level Minor Course - 3 hrs	
MATH 1306 - 3 hrs (required for major)	
Lab Science or Social Perspectives Elec - 3-4 hrs (from area not fulfilled in Core)	
EXSS Activity - 1 hr	
CSCI 1305 or MSCI 2311 - 3 hrs	
MSCI 3101 - 1 hr (required for major)	
Req. Have Need	
Total Hours in General Education 53 0 53	Need
Total Hours in Minor 18 0	18
Notes: Minimum Upper-Level Hours in Minor 6 0	6
*Elective hours may vary based upon courses taken in Gen. Ed. Minimum GPA Required in Minor 2.00	
ELECTIVES - 21 hrs	
**Upper-level electives may be required to meet the 42-hour Inst. Hours	Grade
**Upper-level electives may be required to meet the 42-hour ELECTIVES - 21 hrs upper-level graduation requirement. Inst. Hours	Grade
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**Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Inst. Hours **Tentative course placement, dependent upon course grades: Elective - 3 hrs	Grade
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***Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Inst. Hours *Tentative course placement, dependent upon course grades: Elective - 3 hrs *Tentative course placement, dependent upon course grades: Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs <t< td=""><td>Need 21</td></t<>	Need 21
***Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Inst. Hours *Tentative course placement, dependent upon course grades: Elective - 3 hrs *Tentative course placement, dependent upon course grades: Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs General Education 53 0 53 Major 35 0 35 <td>Need 21 +AH</td>	Need 21 +AH
**Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. ^Tentative course placement, dependent upon course grades:	Need 21 +AH
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**Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Inst. Hours *Tentative course placement, dependent upon course grades: Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs General Education 53 0 53 Major 18 0 18 Major 21 0<	Need 21 +AH
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**Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Inst. Hours *Tentative course placement, dependent upon course grades: Elective - 3 hrs Elective - 3 hrs Inst. Hours	Need 21 +AH

PRELIMINARY