

Workers with a
bachelor's degree can

## SEAMLESS TRANSFER

## Mathematics

The University of Mary and Bismarck State College have partnered to offer the Seamless Transfer program. Now, it's even easier to step from a two-year program into a bachelor's degree.

The Seamless Transfer program allows students to work towards their bachelor's degree from the University of Mary while simultaneously earning their associate's degree from Bismarck State College. Students who successfully complete their Associate of Science/Arts degree with the required Mary prerequisites at Bismarck State College can seamlessly transfer to the University of Mary and complete their bachelor's degree in as little as two years.

## Questions?

We're just a phone call or email away, 701-355-8030 or transfers@umary.edu.

University of Mary General Bachelor's Degree Requirements Bismarck State College Transfer Student General Education Requirements (AS)

## Communications (Total 9 Credits)

## BSC Course Name and Number

ENGL 110 College Composition I (3 cr)
ENGL 120 College Composition II (3 cr)
COMM 110 Fundamentals of Public Speaking (3 cr)
Arts and Humanities (Total 6 Credits) BSC Course Name and Number

RELS 120 or 203 (3 cr)
PHIL 210 Ethics (3 cr)

## Social and Behavioral Science (Total 6 Credits)

BSC Course Name and Number
SBS Elective (3 cr)
SBS Elective (3 cr)

University of Mary Course
ENG 111
ENG 121
COM 110

University of Mary Course
THE 120
PHI 208

University of Mary Course
Liberal Arts Elective
Liberal Arts Elective
Math, Science, and Technology (Total 15 Credits)
BSC Course Name and Number
MATH 165 Calculus I ( 4 cr)
MATH 166 Calculus II ( 4 cr)
Lab Science (4-5 cr)
Lab Science (4-5 cr)

## Mathematics Major

Additional Course Requirements:
BSC Course Name and Number
MATH 220 Probability \& Statistics (3 cr)
MATH 227 Applied Linear Algebra (3 cr)
MATH 265 Calculus III ( 4 cr )
MATH 208 Discrete Math (3 cr)
MATH 266 Intro to Differential Equations (3 cr)

Additional BSC Degree Requirements
BSC Course Name and Number
Complete Enrichment Requirement (2-3 cr)
Free Electives ( 6 cr)

University of Mary Course
MAT 209
MAT 210
Lab Science Requirement
Liberal Arts Elective

University of Mary Course
MAT 411 (LL)
MAT 312 (LL)
MAT 211
MAT 306 (LL)
MAT 334 (LL)

University of Mary Course
Free Elective
Free Elective

## The Following Courses to be completed at the University of Mary FYE 322 <br> Transition Seminar (1 credit) <br> MAT 200 <br> Computing for Math \& Engineering (4 credits) <br> MAT 221 <br> Topics in Euclidean Geometry (4 credits) <br> MAT 312 <br> Linear Algebra (4 credits) <br> MAT 402 <br> Algebraic Structures (4 credits) <br> MAT 421 <br> Real Analysis (4 credits) <br> MAT 429 <br> Seminar in Mathematics (4 credits) <br> HUM 499 <br> Senior Competency Testing (0 credits) <br> Additional Upper-Level Electives <br> Additional Free Electives

Total: 124 Semester Credits required for Graduation

Maximum of 62 BSC credits can be transferred to the University of Mary.
If student is pursuing an AA degree instead of AS, different elective courses may be required at BSC to fulfill those requirements. Meet with your advisor to adapt your course plan.

Students may choose to complete electives at BSC other than those recommended above. Contact University of Mary Admissions if you have questions regarding transfer equivalencies for different courses, in order to ensure the selected courses will apply toward your University of Mary program of study.

