



SEAMLESS TRANSFER

Mathematics Education

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 pre-requisites at Bismarck State College can seamlessly transfer to the University of Mary and complete their Bachelor of Science in Mathematics Education in as little as two years.

Workers with a bachelor's degree can earn \$1,344 more per month than those with an associate's degree.

(Dollar amount is based on the median usual weekly earning.)

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	University of Mary Course
ENGL 110 College Composition I (3 cr)	ENG 111
ENGL 120 College Composition II (3 cr)	ENG 121
COMM 110 Fundamentals of Public Speaking (3 cr)	COM 110

Arts and Humanities (Total 6 Credits)

BSC Course Name and Number	University of Mary Course
RELS 120; 201; 203; 220; 230 (3 cr)	THE 120
PHIL 210 Ethics (3 cr)	PHI 208

Social and Behavioral Science (Total 6 Credits)

BSC Course Name and Number	University of Mary Course
PSYC 111 Introduction to Psychology (3 cr)	PSY 201
SOC 235 Cultural Diversity (3 cr)	EDU 367

Math, Science, and Technology (Total 15 Credits)

BSC Course Name and Number	University of Mary Course
MATH 103 College Algebra (4 cr)	MAT 103
MATH 165 Calculus I (4 cr)	MAT 209
Lab Science Elective (8 cr)	Lab Science Elective

Mathematics Education Major

Additional Course Requirements:

BSC Course Name and Number	University of Mary Course
CSCI 160 Computer Science I (3 cr)	CIS 125
EDUC 250 Introduction to Education (3 cr)	EDU 200
MATH 220 Probability & Statistics (3 cr)	MAT 411
MATH 227 Applied Linear Algebra (3 cr)	MAT 312
MATH 166 Calculus II (4 cr)	MAT 210
MATH 265 Calculus III or MATH 208 Discrete Math (3-4 cr)	MAT 211
PSYC 230 Educational Psychology (3 cr)	PSY 205
PSYC 280 Education of Exceptional Learners (3 cr)	EDU 295
Lab Science Elective (4 cr)	Lab Science Elective

Additional BSC Degree Requirements

BSC Course Name and Number	University of Mary Course
Complete Enrichment Requirement (2 cr / 3 cr recommended)	Free Elective
Diversity Requirement (3 cr)	Met with SOC 235

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.

**The Following Courses
to be completed at the
University of Mary**

FYE 322

Transition Seminar (1 credit)

MAT 221

Topics in Euclidean Geometry (4 credits)

MAT 402

Algebraic Structures (4 credits)

MAT 421

Real Analysis (4 credits)

MAT 443

History of Math (4 credits)

MAT Elective

Need 40 total MAT credits at 200+ level (4 credits)

EDU 207

Pre-Professional Experience (1 credit)

EDU 301

Classroom Management (2 credits)

EDU 310

Secondary Practicum I (1 credit)

EDU 320

Curriculum, Instruction, & Assessment (3 credits)

EDU 365

Reading Instruction in the Content Areas (2 credits)

EDU 401

Secondary Practicum II (1 credit)

EDU 411

Student Teacher Assessment (0 credits)

EDU 421

Instructional Strategies in the Technological Classroom (2 credits)

EDU 423

Student Teaching Seminar (1 credit)

EDU 444

Student Teaching - Math (8 credits)

HUM 499

Senior Competency Testing (0 credits)

Additional Free Electives: Need at least 6 credits of 3/400 level (21 credits)

**Total: 124 Semester Credits
required for Graduation**