

Partners in Education

University of Mary and Bismarck State College



Complete Your Bachelor's Degree Biomechanics

The University of Mary and Bismarck State College have partnered to support you as you work toward your bachelor's degree. Through this partnership, it's even easier to make the step from an associate's degree program to finishing a bachelor's degree.

Our partnership allows you to easily transfer course credits earned at Bismarck State College and use them toward earning a bachelor's degree from the University of Mary. Using the guide on the back, you can plan in advance to complete the all appropriate coursework required to earn your bachelor's degree — meaning you'll be well prepared for success as you pursue a bachelor's degree.

The University of Mary is dedicated to supporting students like you — those answering the call to serve in their communities and meet their regional workforce needs. While each student comes to us with distinct circumstances, experiences, and perspectives, our faculty, advisors, and staff will ensure that you graduate with the tools you need to succeed — in your career and in your life.



Questions?

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

Degree Requirements by Course Listing

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 or 203 Religion/America or World Religions (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
PSYC 250 Developmental Psychology (3 cr)	PSY 207

Math, Science, and Technology (Total 15 Credits)

BSC Course Name and Number	University of Mary Course
MATH 210 Elementary Statistics (3 cr)	MAT 180
BIOL 220/L Human Anatomy & Physiology I/Lab (4 cr)	BIO 207/L
BIOL 221/L Human Anatomy & Physiology II/Lab (4 cr)	BIO 208/L
CHEM 115/L or CHEM 121/L (5 cr)	CHE 109/L or CHE 111/L

Biomechanics Major

Additional Course Requirements:

BSC Course Name and Number	University of Mary Course
HPER 217 Personal and Community Health (3 cr)	KIN 159
HPER 207 Prevention and Care of Athletic Injuries (3 cr)	KIN 238
PHYS 211/L College Physics I & Lab (5 cr)	PHY 203/L
PHYS 212/L College Physics II & Lab (5 cr)	PHY 304/L
BOTE 171 Medical Terminology (3 cr)	KIN 206
HPER 210 First Aid, CPR, and AED (1 cr)	KIN 157

Additional BSC Degree Requirements

BSC Course Name and Number	University of Mary Course
Complete Enrichment Requirement (3 cr recommended)	Free Elective
Diversity Requirement	Met by RELS
Free Elective (2 credits)	Free Elective

Maximum of 62 BSC credits can be transferred to the University of Mary.

Courses that will be applied toward the BMC major at the University of Mary require a minimum grade of C.

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.

FYE 322

Transition Seminar (1 cr)

PSY 310

Sport and Injury Psychology (3 cr)

KIN 121

Intro to Kinesiology (1 cr)

KIN 151

Introduction to Athletic Taping (1 cr)

KIN 235

Motor Development (2 cr)

EXS 302

Concepts of Strength and Conditioning (2 cr)

EXS 304

Strength/Conditioning Program Design (2 cr)

KIN 317

Sports Nutrition for Health/Performance (3 cr)

KIN 320

Research 1 (2 cr)

EXS 336

Exercise Physiology (3 cr)

KIN 360

Biomechanics and Kinesiology Studies (4 cr)

KIN 436

Administration (2 cr)

BMC 305

Motor Learning (2 cr)

BMC 310

Functional Anatomy (3 cr)

BMC 320

Applied Motion Analysis (2 cr)

BMC 330

Strength/Conditioning Practicum (2 cr)

BMC 410

Assessment and Design (2 cr)

BMC 470

Assessment/Design Practicum (1 cr)

BMC 480

Capstone (2 cr)

BMC 490

Advanced Biomechanics (3 cr)

IPE 401

Interprofessionalism in Healthcare (1 cr)

HUM 499

Senior Competency Testing (0 cr)

Total: 124 semester credits for graduation

See UMary Catalog for Concentration Options