



## SEAMLESS TRANSFER

### *Biomechanics*

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 Biomechanics 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](mailto: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 Religion in America or RELS 203 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
MAT 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)	PED 159
HPER 207 Prevention and Care of Athletic Injuries (2 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)	HPS 206
HPER 210 First Aid, CPR and AED (1 cr)	PED 157

#### Additional BSC Degree Requirements

BSC Course Name and Number	University of Mary Course
Enrichment Elective (3 cr recommended)	Free Elective
Diversity Requirement (3 cr)	Met with RELS Elective
Additional Free Electives (1 cr)	Free Elective

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 cr)

### KIN 121

Introduction to Kinesiology (1 cr)

### KIN 151

Introduction to Athletic Taping (1 cr)

### KIN 235

Motor Development (2 cr)

### KIN 302

Concepts of Strength and Conditioning (2 cr)

### KIN 304

Strength and Conditioning Program Design (2 cr)

### KIN 316

Basic Pharmacology in Human Performance Sciences (3 cr)

### KIN 317

Sports Nutrition for Health and Performance (3 cr)

### KIN 320

Research I (2 cr)

### KIN 336

Exercise Physiology (3 cr)

### KIN 340

Research II (1 cr)

### KIN 360

Biomechanics and Kinesiological Studies (4 cr)

### KIN 420

Research III (1 cr)

### KIN 436

Administration (3 cr)

### BMC 305

Motor Learning (3 cr)

### BMC 310

Functional Anatomy (3 cr)

### BMC 320

Applied Motion Analysis (2 cr)

### BMC 330

Strength and Conditioning Practicum (1 cr)

### BMC 410

Assessment & Design (2 cr)

### BMC 470

Assessment & Design Practicum (1 cr)

### BMC 480

Capstone (3 cr)

### BMC 490

Advanced Biomechanics (3 cr)

### IPE 401

Interprofessionalism in Healthcare (1 cr)

### PSY 310

Sport and Injury Psychology (3 cr)

### HUM 499

Senior Competency Testing (0 cr)

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