

**Articulation Agreement/Transfer Mapping
Bismarck State College & University of Mary**

Bismarck State College	BSC Course Name	University of Mary
ACCT 200 (or ACCT 102)	Elements of Accounting I	ACC 101
ACCT 201	Elements of Accounting II	ACC 102
ACCT 225	Business Law I	BUS 311 (LL)
ANTH 170	Intro to Cultural Anthropology	ANT 171
ART 110	Intro to Visual Arts	COM 200
ART 122	Two-Dimensional Design	ART 125
ART 124	Three-Dimensional Design	ART 125
ART 130 or 230	Drawing I or II	ART 127
ART 210	Art History I	ART 310 (LL)
ART 211	Art History II	ART 410 (LL)
BADM 201	Principles of Marketing	BUS 333 (LL)
BADM 202	Principles of Management	BUS 215
BADM 241	Sales Management	BUS 340 (LL)
BADM 274	Project Management	BUS 454 (LL)
BADM 282	HR Management	BUS 371 (LL)
BADM 210	Advertising I	COM 330 (LL)
BIOL 111 & L	Concepts of Biology	BIO 101 & L
BIOL 115 & L	Human Structure & Function	BIO 101 & L
BIOL 124	Environmental Science	SCI 322 (LL)
BIO 150 & L	General Biology I & Lab	BIO 103 & L
BIOL 151 & L	General Biology II & Lab	BIO 106 & L
MICR 202 & L	Intro Microbiology & Lab	BIO 209 & L
BIOL 220 & L	Anatomy & Physiology I & Lab	BIO 207 & L
BIOL 221 & L	Anatomy & Physiology II & Lab	BIO 208 & L
BOTE 152	Keyboarding II	BUS 200
BUSN 120	Fundamentals of Business	BUS 215
CHEM 115 & L	Introductory Chemistry & Lab	CHE 109 & L
CHEM 116 & L	Intro to Organic & Biochem & Lab	CHE 110 & L
CHEM 121 & L	General Chemistry I & Lab	CHE 111 & L
CHEM 122 & L	General Chemistry II & Lab	CHE 112 & L
CHEM 241 & L	Organic Chem I & Lab	CHE 217 & L
CHEM 242 & L	Organic Chem II & Lab	CHE 318 & L (LL)
CIS 102	Computer Software Applications	BUS 200
CIS 105	Microcomputer Spreadsheets	BUS 201
CIS 107	Linux Fundamentals	CIS 125
CIS 128	Microcomputer Hardware I	CIS 125
CIS 164 or 165	Networking Fundamentals I or II	ITM 220
CIS 180 or 230	Creating Web Pages I or Electronic Publishing	ITM 340 (LL)
CIS 204	Database Design and SQL	ITM 300 (LL)
CIS 214	Implementing a Microsoft Windows Active Directory Infrastructure	ITM 410 (LL)
CIS 216	Implementing a Microsoft Windows Network Infrastructure	ITM 330 (LL)
CIS 221	Networking Essentials	ITM 220
CIS 235	Database Design Methodology	ITM 300 (LL)
CIS 215	Implementation Microsoft Windows Service Environment	ITM 330 (LL)
CIS 230	Electronic Publishing	ITM 340 (LL)

Bismarck State College	BSC Course Name	University of Mary
CIS 255	Computer Network Security	ITM 420 (LL)
CJ 201	Intro to Criminal Justice	CRJ 201
CJ 210	Intro to Policing	CRJ 210
CJ 220	Criminal Law	CRJ 212
CJ 243	Intro to Homeland Security	CRJ 225
CJ 254	Juvenile Justice	CRJ 320 (LL)
CJ 270	Intro to Corrections	CRJ 310 (LL)
COMM 110	Fundamentals of Public Speaking	COM 110
COMM 211	Oral Interpretation	COM 311 (LL)
COMM 212	Interpersonal Comm	COM 204
COMM 240	Intro to News Photography	ART 108
COMM 242	Advanced News Photography	ART 108
CSCI 101	Introduction to Computers	CIS 101
CSCI 122	Beginning Basic/Visual Basic	CIS 106
CSCI 124	Beginning C++/Visual C++	CIS 204
CSCI 160	Computer Science I	CIS 106
CSCI 161	Computer Science II	CIS 107
CSCI 172	Intermediate Basic/Visual Basic	CIS 107
ECON 201	Principles of Microeconomics	ECN 203
ECON 202	Principles of Macroeconomics	ECN 204
EDUC 210	Educational Technology	EDU 351 (LL)
EDUC 250	Intro to Education	EDU 200
EDUC 298	Pre-Professional Experience	CRS
ENGL 110	College Composition I	ENG 111
ENGL 120	College Composition II	ENG 121
ENGL 125	Intro to Professional Writing	ENG 111 or ENG 125
ENGL 205	English Usage I	ENG 202 (or ENG 125)
ENGL 206	English Usage II	ENG 202 (or ENG 125)
ENGL 251	British Literature I	ENG 321 (LL)
ENGL 252	British Literature II	ENG 324 (LL)
ENGL 261	American Literature I	ENG 336 (LL)
ENGL 262	American Literature II	ENG 337 (LL)
ENRT 103	Applied Math	TMAT1 (liberal art elective)
GEOL 105	Physical Geology	SCI 201
GEOG 121	Physical Geography	TSCIL (lab science elective)
GEOG 161	World Regional Geography	GEO 161
HIST 101	Western Civilization I	HIS 101
HIST 102	Western Civilization II	HIS 102
HIST 103	US History to 1877	HIS 271 or POL 101
HIST 104	US History Since 1877	HIS 272 or POL 101
HIST 220	ND History	HIS 202
HMSV 220	Intro to Human Services	SWK 201
HPER 100	Concepts of Fitness & Wellness	PED 125
HPER 207	Prevention & Care of Injuries	PED 238
HPER 210	First Aid & CPR	PED 157
HPER 217	Personal & Community Health	PED 159
HPER 219	Lifeguard Training	PED 260
HUMS 210	Integrated Cultural Studies	ANT 171
MATH 103	College Algebra	MAT 103

Bismarck State College	BSC Course Name	University of Mary
MATH 107	Pre-Calculus	MAT 153
MATH 165	Calculus I	MAT 209
MATH 166	Calculus II	MAT 210
MATH 208	Discrete Mathematics	MAT 306 (LL)
MATH 210	Elementary Statistics	MAT 180
MATH 220	Probability and Statistics	MAT 411 (LL)
MATH 227	Applied Linear Algebra	MAT 312 (LL)
MATH 265	Calculus III	MAT 211
MATH 266	Intro to Differential Equations	MAT 334 (LL)
MATH 277	Math for Elementary Teachers	EDU 307 (LL)
MUSC 100	Music Appreciation	MUS 196
MUSC 122	Music Theory I (with UM placement exam)	MUS 123
MUSC 123	Aural Skills I	MUS 121
MUSC 124	Music Theory II (with UM placement exam)	MUS 124
MUSC 125	Aural Skills II	MUS 122
MUSC 222	Music Theory III (with UM placement exam)	MUS 223
MUSC 223	Aural Skills III	MUS 221
MUSC 224	Music Theory IV (with UM placement exam)	MUS224
MUSC 225	Aural Skills IV	MUS 222
MUSC 240	Brass Methods	MUS 231
MUSC 241	Percussion Methods	MUS 132
MUSC 243 & 244	Woodwind Methods	MUS 331 (LL)
MUSC 249 & 250	Vocal Methods	MUS 232 or MUS 225
MUSC 261 & 262	Basic Conducting	MUS 262 or MUS 225
NUTR 240	Principles of Nutrition	NUR 216 or SCI 224
PHIL 101	Intro to Philosophy	PHI 108
PHIL 210	Ethics	PHI 208
PHIL 220	Intro to Logic	PHI 202
PHRM 215	Pharmacology for Nursing	NUR 317 (LL)
PHYS 211	College Physics I	PHY 203
PHYS 212	College Physics II	PHY 304 (LL)
PHYS 251 (PHYS 205)	University Physics I	PHY 203
PHYS 252 (PHYS 206)	University Physics II	PHY 304 (LL)
POLS 115	American Government	POL 202 or POL 101
POLS 116	State & Local Government	POL 302 (LL) or POL 101
PSYC 111	Intro to Psychology	PSY 201
PSYC 210	Human Sexuality	PSY 267
PSYC 230	Educational Psychology	PSY 205
PSYC 250	Developmental Psych	PSY 207
PSYC 252	Child Psychology	PSY 225
PSYC 270	Abnormal Psychology	PSY 406 (LL)
PSYC 276	Social Psychology	PSY 308 (LL)
PSYC 280	Ed of Exceptional Learners	EDU 295
RELS 203	World Religions	THE 312 (LL) [or THE 120 or 234]
RELS 220	Old Testament	THE 210 (or THE 120 or 234)
RELS 230	New Testament	THE 203 (or THE 120 or 234)
SCNC 101	Physical Science I (Bio & Chem)	BIO 101
SCNC 102	Physical Science II (Bio & Chem)	SCI 102
SCNC 103	Physical Science III (Astronomy & Meteorology)	SCI 201

Bismarck State College	BSC Course Name	University of Mary
SOC 110	Intro to Sociology	SOC 107
SOC 115	Social Problems	SOC 302 (LL)
SOC 220	Family	SOC 404 (LL)
SOC 235	Cultural Diversity	SBS 367 (LL) or SOC 225
SOC 252	Criminology	CRJ 410 (LL)
SOC 253	Juvenile Delinquency	CRJ 320 (LL)
SOC 275	Native American Studies	SOC 102 or 202
SPAN 101	First-Year Spanish I	SPA 101
SPAN 102	First-Year Spanish II	SPA 102
SPAN 201	Second-Year Spanish I	SPA 201
SPAN 202	Second-Year Spanish II	SPA 202
THEA 161	Acting I	THR 105

* **Note:** (LL) designation after a Umary course means that while the transfer course will fulfill the content of this course requirement, the student will not receive upper-level credits for the course

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