

**OTC COURSE EQUIVALENTS
FOR
MISSOURI STATE UNIVERSITY
GENERIC BSN PRE-REQUISITES**

FRESHMAN Semester 1: Fall			
OTC EQUIVALENT COURSE	MSU COURSE	COURSE TITLE	CREDIT HOURS
ORI 101	IDS/UHC 110	Introduction to University Life	1
ENG 101	ENG 110	Writing I	3
BCS 100, 121, or 160	BMS 110 or BIO 102, or BIO 121	Concepts in the Biomedical Sciences or Principles of Biological Science	4***
See MSU advisor	GEP 16,19, or 20	Humanities (see MSU Gen Ed worksheet)	3
MTH 128, 130, or 135	MTH 130 or higher	Contemporary Math or College Algebra	3
		SEMESTER TOTAL	14
FRESHMAN Semester 2: Spring			
COM 105	COM 115	Fundamentals of Public Speaking	3
CIT 101 or 110	CSC 111 or CSC/CIS 101	Computers for Learning	2
SOC 101	SOC 150	Introduction to Sociology	3
CHM 101 or 111	CHEM 105 or 160	General Chemistry	4-5
See MSU advisor	GEP 16,19, or 20	Humanities (see MSU Gen Ed worksheet)	3
		SEMESTER TOTAL	15 – 16
SOPHOMORE Semester 3: Fall			
BCS 140, 145 or 120	BMS 307 or PED 250	Human Anatomy	3 – 4
PLS 101	PLS 101	American Democracy and Citizenship	3
PSY 110	PSY 121	Introduction to Psychology	3
BCS 130	BMS 240 or BMS 130	Introduction to Nutrition	3
BCS 200	BIO 210	Microbiology	3
		SEMESTER TOTAL	15 – 16
SOPHOMORE Semester 4: Spring			
BCS 150, 146 or 120	BMS 308 OR PED 252	Human Physiology	3 – 4
HLT 101	PED 100	Fitness for Living	2
MTH 210	See list provided	Statistics	3
See MSU advisor	NUR 472 OR GEP 16,19,20	Writing II Research Methods & Technologies or Humanities	3
HST 120 or 130	HST 121 / 122	History	3
		SEMESTER TOTAL	14 – 15

All courses in **BOLD** must be completed or in progress at the time of application to the BSN program.

****BMS 110 or BIO 102 or 121 are required as a prerequisite to Anatomy and Physiology at Missouri State – This course may not be a requirement of OTC A & P, thus not required by entrance into the Nursing Program.**

Application to the MSU BSN program must be submitted by 5:00 p.m. on January 31 of the calendar year the student wishes to start the program. The BSN program begins in the summer session of each year. Students who have completed MTH 135, Chemistry, and Anatomy prior to the January 31 application deadline will be awarded additional credit in the application process.