



MSU Denver Pre-Nursing SAMPLE Curriculum Plan

1st Semester	Credits
ENG 1010 - Composing Arguments (Written Comm. req.)	3
CAS 1010 - Public Speaking <u>or</u> CAS 1710 - Interpersonal Comm. (Oral Comm.)	3
MTH 1210 - Introduction to Statistics (Quantitative Literacy req.) ☒	4
BIO 1080 - General Biology I (Natural & Physical Sciences req.) ☼ ☒	3
BIO 1090 - General Biology Lab I (Natural & Physical Sciences req.) ☼ ☒	1
Total Semester Credits	14
2nd Semester	Credits
ENG 1020 - Freshman Comp: Analysis, Research & Doc. (Written Comm. Req.)	3
BIO 2310 - Human Anatomy & Physiology I ☼	4
CHE 1100 - Principles of Chemistry (Natural & Physical Sciences req.) ☒	4
CHE 1150 - Principles of Chemistry Lab (Natural & Physical Sciences req.) ☒	1
Social & Behavioral Science I - See General Studies sheet*	3
Total Semester Credits	15
3rd Semester	Credits
BIO 2320 - Human Anatomy and Physiology II ☼	4
PSY 1001 - Introductory Psychology (Social & Behavioral II req.) ■	3
BIO 290A - Introductory Microbiology for Nursing ☒ or BIO 2400 Gen. Microbiology (5) ◆	4
Arts and Humanities - See General Studies sheet*	3
Total Semester Credits	14
4th Semester	Credits
ITP 4600 - Clinical Pathophysiology ☼	4
PSY 2210 - Psychology of Human Development ■	3
NUT 2040 - Introduction to Nutrition	3
Historical - See General Studies sheet*	3
Arts & Humanities - See General Studies sheet*	3
Total Semester Credits	16
5th Semester (may be needed)	

*Please use the General Studies sheet to determine courses that will meet multiple requirements as indicated with the GD or MC notation. You are required to take 1 MC course and 1 GD course.

<i>These courses are sequenced- take one each semester to move onto the next course. Please keep this in mind when developing your schedule.</i>	
BIO 1080 - General Biology I / BIO 1090 - General Biology Lab ☼	
BIO 2310 - Human Anatomy & Physiology I ☼	
BIO 2320 - Human Anatomy and Physiology II ☼	
ITP 4600 - Clinical Pathophysiology ☼	
PSY 1001 - Introductory Psychology ■	
PSY 2210 - Psychology of Human Development ■	
MTH 1210 - Introduction to Statistics ☒	need these 3 before BIO 290A
CHE 1100 - Principles of Chemistry / CHE 1150- Principles of Chemistry Lab ☒	
BIO 1080 - General Biology I / BIO 1090 - General Biology Lab ☒	
BIO 290A - Intro Microbiology for Nursing ☒ or BIO 2400 - Gen Micro would also need BIO 1081/1091 ◆	

<i>Apply to Traditional Nursing Program July 1st- Sept. 1st for Spring semester start</i>
--