# COLLEGE OF NURSING 5-YEAR TRADITIONAL BACCALAUREATE CURRICULUM (For Students Intending to go to Medical School)

Year 1	30-32 Semester	Hours)

Fall Semester	Hours	Spring Semester	<b>Hours</b>
BMS 111 Basic Human Anatomy	4	BMS 303 Physiology	4
CHM 203/204 General Chemistry I/Lab	3/1	CHM 205/206 General Chemistry II/Lab	3/1
MTH 205 Mathematics for the Modern World	2 or	NUR 116 Introduction to Professional Nursing	1
MTH 245 Calculus	4	PMED 102 Premed Seminar	0
RSP 102 Culture of Collegiate Life	1	SOC 101 or SOC 102 or ANT 111	3
dept 17x Critical Issues in Human Inquiry /	3/1	THL 11x The Christian Tradition	3
COM 101 Oral Communication			
	15- 17		15

## Year 2 (34 Semester Hours)

Fall Semester	<b>Hours</b>	Spring Semester	<b>Hours</b>
BIO 201/205 General Biology:Organismal & Population/Lab	3/1	BIO 202/206 General Biology: Cellular & Molecular/Lab	3/1
CHM 321/322 Organic Chemistry I/Lab	3/1	CHM 323/324 Organic Chemistry II/Lab	3/1
ENG 15x Contemporary Composition	3	HIS 10x Global Perspectives in History	3
PHL 11x Philosophical Ideas	3	PMED 202 Premed Seminar	0
PMED 201 Premed Seminar	0	THL/PHL 250 Ethics	3
PSY 111 Introductory Psychology	3	dept xxx Statistical Reasoning	3
	17		17

### **Year 3 (30 +8 Semester Hours)**

Fall Semester	<b>Hours</b>	Spring Semester	Hours
CHM 381/382 Biochemistry/Lab	3/2	BIO 449 Animal Physiology	3
ENG xxx Literature	3	NUR 224 Health Assessment	2
MIC 141 Microbiology	4	NUR 226 Health Assessment Practicum	1
NUR 223 Nutrition	2	NUR 252 Human Pathophysiology	3
NUR 228 Lifespan Development	3	NUR xxx Safety/Quality in Care Management Lab I	1
PMED 301 Premed Seminar	0	PMED 302 Premed Seminar	0
		THL 2xx The Biblical Tradition	3
	17		13

# SUMMER (8 Semester Hours): PHY 211 General Physics I and PHY 212 General Physics II

#### Year 4 (32-33 Semester Hours)

Fall Semester	<u>Hours</u>	Spring Semester	<b>Hours</b>
NUR 341 Nursing Management of Pharmacotherapy	3	NUR 371 Care Management & Outcomes	5
NUR 351 Care Management & Outcomes	5	Improvement II	
Improvement I		NUR 372 Care Management & Outcomes	5
NUR 352 Care Management & Outcomes	4	Improvement Practicum II	
Improvement Practicum I		NUR 377 Research & Evidence-Based Nursing Practice	3
NUR 353 Principles of Population-Based Health Care	3	NUR xxx Safety/Quality in Care Management Lab III	1
NUR xxx Safety/Quality in Care Management Lab II	1	IPE Elective	2-3
	16		16-17

**Summer:** Take MCAT

## **Year 5 (27 Semester Hours)**

Fall Semester	<b>Hours</b>	Spring Semester	Hours
NUR 471 Care Management & Outcomes	5	NUR 481 Transition to Professional Nursing	2
Improvement III		NUR 482 Care Management & Outcomes	8
NUR 472 Care Management & Outcomes	5	Improvement Capstone Practicum	
Improvement Practicum III		NUR xxx Policy & Advocacy in Health Care	2
NUR 473 Leadership for Care Management	2		
NUR 474 Applied Nursing Ethics	3		
	15		12

#### **Total Semester Hours = 161-164**

 $\underline{Both}\ Organic\ Chemistry\ courses\ must\ be\ completed\ successfully\ prior\ to\ NUR\ 252.$