

Southwestern Prerequisite Planning Chart

A minimum of 30 credits of the 50 listed below must be completed by the end of Fall term 2018, including Anatomy and Physiology I (BI 231). Official transcripts must be submitted by the 5pm, February 15th deadline. Official transcripts for classes completed elsewhere Winter term are due by April 12, 2019. All 50 credits must be earned with a “C” grade or higher prior to the first term of the nursing program Fall 2019. If Pass/Fall grades are used, a “Pass” grade equals a “C”. The most recent grade will be used for classes that are retaken. A&P classes must be completed within seven years (taken Fall term 2012 or more recently).

Classes taken at other colleges can only be deemed equivalent by SWOCC’s Transcript Evaluator based on curriculum content. Classes with the same course title and/or number may not transfer in as equivalent. Students need to contact the program assistant for proper paperwork if classes do not match on SWOCC transcripts.

****All fields must be completed****

SWOCC Required Prerequisites	Grade Earned (A, B, C, IP, NA)	Credits (At least 30 completed)	Term / Year Completed <u>OR</u> Planned	Earned at College/University (Official transcripts must be attached if taken outside of SWOCC)
<input type="checkbox"/> Anatomy and Physiology I (BI 231)		4		
<input type="checkbox"/> Anatomy and Physiology II (BI 232)		4		
<input type="checkbox"/> Anatomy and Physiology III (BI 233)		4		
<input type="checkbox"/> Ethics (PHL 102)		3		
<input type="checkbox"/> Chemistry (CHEM 110)		4		
<input type="checkbox"/> Computer Competency (CIS 120)		4		
<input type="checkbox"/> English Composition I (WR 121)		3		
<input type="checkbox"/> English Composition II (WR 122)		3		
<input type="checkbox"/> Microbiology (BI 234)		4		
<input type="checkbox"/> Life Span Development (PSY 237)		3		
<input type="checkbox"/> Math Competency (MTH 95 or higher)		4		
<input type="checkbox"/> Nutrition (FN 225)		4		
<input type="checkbox"/> Social Science Course (200 level) Course: _____		3		
<input type="checkbox"/> Speech (SP 218) <u>or</u> (SP 219)		3		

PREREQUISITE YEAR

SUMMER=15 CREDITS

CHEM110 (4)
Foundations of General, Organic & Biochemistry¹

FN225 (4)
Nutrition

CIS120 (4)
Concepts of Computing²

(3)
Any 200 level Social Science Course

FALL=15 CREDITS

BI231 (4)
Human Anatomy and Physiology³

MTH95 (4)
Intermediate Algebra II⁴

WR121 (3)
English Composition

BI234 (4)
Microbiology

THIRTY (30) CREDITS MUST BE COMPLETED BY THE END OF FALL TERM PRECEDING ADMISSION AND MUST INCLUDE ONE TERM OF ANATOMY AND PHYSIOLOGY

WINTER=10 CREDITS

BI232 (4)
Human Anatomy and Physiology II

PHL102 (3)
Ethics⁵

WR122 (3)
English Composition

SPRING=10 CREDITS

BI233 (4)
Human Anatomy and Physiology III

PSY237 (3)
Life Span Development

SP218 (3)
Interpersonal Communication⁶

50 CREDITS = PREREQUISITE YEAR TOTAL REQUIREMENT

PROGRAM NOTES

¹Students applying for the Nursing program must have completed either a Chemistry sequence or CHEM 110 within the last seven years.

²CIS120 or documented proficiency.

³Students must have completed BI231 prior to submitting an application.

⁴MTH95 or higher

⁵PHL205 may be substituted for PHL102.

⁶SP219 may be substituted for SP218.

Graduation Requirements	Grade Earned (A, B, C, IP, NA)	Credits	Term / Year Completed <u>OR</u> Planned	Earned at College/University (Official transcripts must be attached if taken outside of SWOCC)
<input type="checkbox"/> Foundations of Nursing: Health Promotion (NRS 110)		9		
<input type="checkbox"/> Cultural Anthropology ¹ (ANTH 221)		3		
<input type="checkbox"/> Intro to Human Genetics (BI 149)		3		
<input type="checkbox"/> Foundations of Nursing: Chronic Illness I (NRS 111)		6		
<input type="checkbox"/> Clinical Pharmacology I (NRS 230)		3		
<input type="checkbox"/> Pathophysiology Processes I (NRS 232)		3		
<input type="checkbox"/> English Composition III ² (WR 123)		3		
<input type="checkbox"/> Foundations of Nursing: Acute Care I (NRS 112)		6		
<input type="checkbox"/> Clinical Pharmacology II (NRS 231)		3		
<input type="checkbox"/> Pathophysiology Processes II (NRS 233)		3		
<input type="checkbox"/> Intro to Logic & Critical Thinking (PHL 103)		3		
<input type="checkbox"/> Foundations of Nursing: Acute Care II (NRS 222)		9		
<input type="checkbox"/> Foundations of Nursing: Chronic Illness II (NRS 221)		9		
<input type="checkbox"/> Scope of Practice/Integrated Practicum (NRS 224)		9		
<input type="checkbox"/> Personal Health ⁵ (HE 250)		3		
Other helpful courses but <u>not</u> required for SWOCC				
<input type="checkbox"/> Intro to Probability & Statistics (MTH 243)		4		
<input type="checkbox"/> 2 years high school <i>or</i> 2 terms college Foreign Language		8		

GRADUATION REQUIREMENTS

Students must complete a minimum of 90 credit hours with a minimum Grade Point Average (GPA) of 2.0 or better. All courses in this program must be completed with a 'C' or better.

Twenty-four (24) credits must be completed at Southwestern before the AAS Nursing degree is awarded.

Student must complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

Each term is a prerequisite to the next term. Example: BI 149 must be completed fall term of the first year or before.

FALL = 15 CREDITS	NRS 110 (9) Foundations of Nursing: Health Promotion	ANTH 221 (3) Cultural Anthropology ¹	BI 149 (3) Introduction to Human Genetics	
WINTER = 15 CREDITS	NRS 111 (6) Foundations of Nursing: Chronic Illness I	NRS 230 (3) Clinical Pharmacology I	NRS 232 (3) Pathophysiology Processes I	WR 123 (3) English Composition ²
SPRING = 15 CREDITS	NRS 112 (6) Foundations of Nursing: Acute Care I	NRS 231 (3) Clinical Pharmacology II	NRS 233 (3) Pathophysiology Processes II	PHL 103 (3) Introduction to Logic and Critical Thinking
45 CREDITS = FIRST YEAR TOTAL REQUIREMENT				
FALL = 15 CREDITS	NRS 222 (9) Foundations of Nursing: Acute Care II	(3) Humanities/Soc. Sciences or Natural Sciences ³	(3) Humanities/Soc. Sciences or Natural Sciences ³	
WINTER = 15 CREDITS	NRS 221 (9) Foundations of Nursing: Chronic Illness II	(3) Humanities/Soc. Sciences or Natural Sciences ³	(3) Humanities/Soc. Sciences or Natural Sciences ³	
SPRING = 15 CREDITS	NRS 224 (9) Scope of Practice/ Integrated Practicum	(3) Elective ⁴	HE 250 (3) Personal Health ⁵	
45 CREDITS = SECOND YEAR TOTAL REQUIREMENT				
90 CREDITS = TOTAL PROGRAM REQUIREMENT				

PROGRAM NOTES

¹ ANTH222 or ANTH223 may be substituted for ANTH221.

² WR227 may be substituted for WR123.

³ Humanities/Social or Natural Science courses: A minimum of 11 credits of Humanities/Social Science or Natural Science courses must be selected from outside of the student's area of concentration. College level courses may be selected from the following: ANTH, ART, ASL (200 level), BI, BOT201, CHEM, CJ100, CJ101, CJ201, CJ220, CJ243, CS133VB, CS133WS, CS160, CS161, CS162, CS233VB, CS261, ECON202, ED169, ED258, ENG, G (200 level), GEOG105, GER (200 level), GS, HD208, HD222, HD225, HD229, HD247, HST, HUM, J, MUS, MUP105, PH, PHL, PS (200 level), PSY (200 level), SOC (200 level), SP, SPAN (200 level), TA, WR (200 level), and WS.

⁴ Developmental and remedial courses will not fulfill elective requirement.

⁵ PE231 or three credits of PE185 may be substituted for HE250.