

I. Title of Program: Bachelor of Science in Nursing

II. Program Changes:

The College of Nursing and Health initiated a request in spring 2005 to the department of Neuroscience, Cell Biology and Physiology to consider the feasibility of changing the current human anatomy and physiology sequence of courses that nursing and other students take from a two course anatomy and two course physiology sequence (ANT 201 & 202 and P&B 301 & 302) to a three course combined human anatomy and physiology sequence of courses. The goal of this proposed change was to provide the same high quality foundation in anatomy and physiology that our graduates are known for, in a more streamlined sequence that would maximize the capacity for students to complete this sequence before beginning clinical nursing courses. The space and faculty/staffing resources of the NCBP department was also a strong consideration in the feasibility of this proposed change.

The NCBP department developed a revision of ANT 201 & 202 and P&B 301 & 302, with input from all departments on campus whose students have these courses in their programs of study. The new course inventories for ANT 310, 311 & 312 were sent through the appropriate channels for official feedback and approvals.

The NCBP department began offering this new sequence fall, 2007 under a currently existing variable topic, variable credit course: ANT 499 and will be offered under the new course numbers ANT 310, 311 & 312.

The change in Anatomy and Physiology sequence went from 16 credits to 15 credits. CoNH curriculum committee approved a course modification for NUR 306 from 3 credits to 4 credits. The additional 10 hours of classroom time will be used to expand the range of pathophysiology topics in areas that have been noted by faculty to be lacking in the nursing program. (See attached syllabus for NUR 306 with topical outline.)

III. Transition Plan:

Students who completed Anatomy 201 (S '07) had the opportunity to take ANT 202 in summer '07 and continue with the P&B 301 for Fall '07 and P&B 302 in winter '08. This cohort of students is the group that who began nursing courses in Fall 2007. There will be no change in the program of study for this cohort of students. Any students who are out of sequence due to failing a course or due to personal reasons for dropping out of sequence will be advised about where their completed courses fit with the content of the new sequence of courses and which course(s) within the new sequence will fulfill their requirements. By going from 4 courses to 3 courses, it is likely that students will be able to successfully complete no more than the original 4 course total to complete the sequence.

Students who would have started the ANT 201 sequence in fall '07 took the new Human Anatomy and Physiology I course offered as ANT 499. This group of students will follow the attached proposed Sample Curriculum plan for Track II Spring Entry.

Students who are not prepared to start the new sequence in fall, will have the opportunity to begin the sequence in winter '08. They will follow the attached proposed Sample Curriculum plan for Track I Fall Entry.

BSN cohort to graduate Fall 2009 (F '07 start Nursing) P & B 301 & 302 needed for this cohort even if transfer credit for combined A&P sequence accepted.	Spring 2007—ANT 201	If fail, take new A&P I fall 2007 (change to S 2010 graduation, S 2008 start Nursing cohort)
	Summer 2007—ANT 202	If fail, take new A&P I fall 2007 (change to S 2010 graduation, S 2008 start Nursing cohort)
	Fall 2007—P&B 301 (start Nursing)	If fail go on to P&B 302 Winter; take new A&P course as advised by NBCP faculty. (change to S 2010 graduation, S 2008 start Nursing cohort)
	Winter 2008—P&B 302	If fail take new A&P course as advised by NBCP faculty. (change to S 2010 graduation, S 2008 start Nursing cohort)
BSN cohort to graduate Spring 2010 (S 2008 start Nursing) Transfer credits for completed combined HA&P may be accepted. Partial sequence evaluated by NBCP faculty.	Fall 2007 new A&P I	If fail, repeat A&PI winter
	Winter 2008 new A&P II	If fail, repeat A&P II spring
	Spring 2008 new A&P III (start Nursing)	If fail, repeat A&P III Summer
BSN cohort to graduate Fall 2010 F 2008 Start Nursing	Winter 2008 new A&P I	If fail, repeat A&P I following fall
	Spring 2008 new A&P II	If fail, repeat A&P II following Winter
	Summer 2008 new A&P III	If fail, repeat A&P III following spring
	Fall 2008 (start Nursing)	

IV. Curriculum Coordination. Representatives from the department of Biological Sciences which includes the degrees in Biology, Environmental Health, and Clinical Laboratory Science and majors under biology in Exercise Biology, Microbiology and Immunology as well as a pre-medicine track were included in the discussions about planning for this new sequence. There was universal support for making the change from 2 Anatomy courses and 2 physiology courses to a 3 quarter Human Anatomy and Physiology sequence. It is anticipated that this new sequence may be appropriate for a wider array of science students who are interested in fields that require this base of knowledge. (See attached letters of support for the change).

V. Resource Coordination. There will be no new resources needed in the area of computer and library resources. The NCBP department has assessed the need for two additional GA positions during winter and spring quarters due to the need to schedule labs in two courses during each of those two quarters. The benefit to the department will be the potential to increase interest in the graduate program in Anatomy through these additional opportunities.

Comparison of Existing and Proposed BSN Program

Traditional Prelicensure

Existing BSN Program Requirements		Proposed BSN Program Requirements	
I. General Education Required substitutions: Area I: STT 160 Area II: PSY 105, SOC 200 Area V: CHM 102, ANT 201, ANT 202 Area VI: NUR 212 or HLT 201, or 202, or 203 (If HLT 201, 202, OR 203 is taken as Area VI, NUR 212 is still a nursing major requirement).	57.5	I. General Education Required substitutions: Area I: STT 160 Area II: PSY 105, SOC 200 Area V: CHM 102, ANT 310*, ANT 311* Area VI: NUR 212 or HLT 201, or 202, or 203 (If HLT 201, 202, OR 203 is taken as Area VI, NUR 212 is still a nursing major requirement).	59.5
II. Support Courses M&I 220 P&B 301, 302 BMB 250 PHR 340 PSY 110, 311, 341	32	II. Support Courses M&I 220 ANT 312* BMB 250 PHR 340 PSY 110, 311, 341	29
III. Nursing Requirements NUR 209 (4) NUR 210 (2) NUR 212 (4) NUR 217 (6) NUR 218 (6) NUR 304 (3) NUR 305 (3) NUR 306 (3) NUR 307 (4) NUR 321 (7) NUR 322 (7) NUR 323 (7) NUR 324 (7) NUR 406 (2) NUR 407 (2) NUR 421 (7) NUR 422 (7) NUR 423 (7) NUR 424 (10) NUR 414 or 415 (electives)	97-101	III. Nursing Requirements NUR 209 (4) NUR 210 (2) NUR 212 (4) NUR 217 (6) NUR 218 (6) NUR 304 (3) NUR 305 (3) NUR 306 (4) NUR 307 (4) NUR 321 (7) NUR 322 (7) NUR 323 (7) NUR 324 (7) NUR 406 (2) NUR 407 (2) NUR 421 (7) NUR 422 (7) NUR 423 (7) NUR 424 (10) NUR 414 or 415 (electives)	98-101
IV. Free Electives	1.5-5.5	IV. Free Electives	1.5-5.5
Total	192	Total	192

* Indicates newly designed courses

TRACK I - FALL ENTRY

FALL		WINTER		SPRING		SUMMER	
<u>First Year</u>							
ENG 101	4	ENG 102	4	ANT 311	5	ANT 312	5
SOC 200	4	CHM 102	4.5	M&I 220	5	PSY 341	4
STT 160	5	PSY 105	4	PSY 110	4	GE ELECT*	4
FREE		ANT 310	5	HST			
ELECT	<u>2</u>			ELECT	<u>4</u>		
	15		17.5		18		13
<u>Second Year</u>							
NUR 209	4	NUR 217	6	NUR 218	6	NUR 321	7
NUR 210	2	NON WST	4	PSY 311	4	NUR 307	4
NUR 212	4	BMB 250	4	PHR 340	3	NUR 305	3
NUR 306	4	FREE					
		ELECT	<u>2</u>				
	14		16		13		14
<u>Third Year</u>							
NUR 324	7	NUR 322	7	NUR 421	7	NUR 423	7
NUR 304	3	NUR 323	7	NUR 422	7	NUR 407	2
HUM EXP				NUR 406	2	GE ELECT*	4
ELECT	<u>4</u>						
	14		14		16		13
<u>Fourth Year</u>							
NUR 424	10						
NUR 414	3						
FREE							
ELECT	<u>2</u>						
	15						

TRACK II - SPRING ENTRY

FALL		WINTER		SPRING		SUMMER	
<u>First Year</u>							
ENG 101	4	ENG 102	4	M&I 220	5		
SOC 200	4	CHM 102	4.5	PSY 110	4		
STT 160	5	PSY 105	4	GE ELECT*	4		
FREE		NON WST	4	HST			
ELECT	<u>3</u>			ELECT	<u>4</u>		
	16		16.5		17		
<u>Second Year</u>							
ANT 310	5	ANT 311	5	NUR 209	4	NUR 217	6
PSY 341	4	PSY 311	4	NUR 210	2	NUR 306	4
GE ELECT*	4	HUM EXP		NUR 212	4	BMB 250	4
		ELECT	<u>4</u>	ANT 312	<u>5</u>		
	13		13		15		14
<u>Third Year</u>							
NUR 218	6	NUR 321	7	NUR 322	7		
NUR 307	4	NUR 324	7	NUR 323	7		
PHR 340	3	NUR 304	3	NUR 305	3		
	13		17		17		
<u>Fourth Year</u>							
NUR 421	7	NUR 423	7	NUR 424	10		
NUR 422	7	NUR 407	2	NUR 414	3		
NUR 406	2	FREE					
		ELECT	<u>3</u>				
	16		12		13		