Curriculum Changes

Office of the Dean



September 2, 2015

MEMORANDUM

TO:

Rex C. Peebles, Ph.D.

Assistant Commissioner

Texas Higher Education Coordinating Board

1200 East Anderson Lane

Austin, TX 78752

THROUGH:

Vernon Tesh, Ph.D.

Vice President for Academic Affairs Texas A&M Health Sciences Center

FROM:

Sharon A. Wilkerson, Ph.D.

Dean and Professor

Texas A&M Health Sciences Center, College of Nursing

SUBJECT:

Substantive Change

This is to notify you of a change in the curriculum for the MSN education program which was approved July 16, 2013. The curriculum was approved for 41 credit hours including a research thesis. The changes noted below reduce the program required hours to 36 credit hours.

Di Ulserson

The MSN Nursing Education program is comprised of 36 credit hours with 150 clinical practice hours and 75 hours of teaching practicum. The didactic portion of all tracks is delivered totally online. Clinical practice hours and teaching practicum hours are accrued with preceptors in the student's own community. Student visits to the Bryan campus are limited to 2 times over the course of the program.

	Course		Number Name	Credit Hour	S
	NURS	501	Curriculum Design	3	
	NURS	552	Scholarship: Integration and Application	3	
	NURS	556	Leadership and Health Policy	3	
	NURS	512	Advanced Pathophysiology	3	
	NURS	553	Advanced Health Assessment	3	
	NURS	554	Prevention and Population Health	3	
	NURS	516	Advanced Pharmacology	3	
	NURS	551	Quality Improvement and Informatics	3	
	NURS	502	Assessment and Evaluation in Education	3	
	NURS	503	Teaching Strategies	3	
	NURS	508	Advanced Clinical Practicum and Project	4	
	NURS	504	Teaching Practicum	2	
0	fessions Educa	ation Buildir	<u> </u>	36 credit hours *	

Health Professions Education Building 8447 State Highway 47

Bryan, TX 77807-3260

Tel. 979.436.0110 Fax. 979.436.0098 nursing.tamhsc.edu

*The thesis (NURS 505/506) will now be optional at 3 to 6 credit. This reduced the credit hours by 3.

NURS 500 Teaching and Learning Theory course content has been incorporated into NURS 503 Teaching Strategies and NURS 501. This resulted in a 3 hour reduction.

NURS 551 reduced from 4 credit hours to 3 hours. This resulted in a 1 hour reduction.

NURS 508 Advanced Clinical Practicum & Project increased from 2 credit hours to 4 credit hours. This resulted in an addition of 2 credit hours.

Total net change is a reduction of 5 credit hours (41 credit hours to 36 credit hours).

Texas Higher Education Coordinating Board Request to Change Semester Credit Hours

<u>Directions</u>: An institution shall use this form to request a change in the number of semester credit hours (SCH) required for a degree program already on the institution's program inventory in accordance with Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.55 – Revisions to Approved Programs.

Options:

- Revisions that **reduce** the number of SCH require notification of change and affirmation that the reduction does not fall below the minimum requirements of the Southern Association of Colleges and Schools Commission on Colleges, program accreditors, and licensing bodies, if applicable.
- 2) Revisions that **increase** the number of SCH require detailed written documentation describing the compelling academic reason for the increase in the number of required hours.

NOTE: No request or notification is needed if revisions to the degree program curriculum do not result in a change in SCH.

Options 1 and 2 require the signature of the Provost or Chief Academic Officer.

Please submit *Request to Change Semester Credit Hour* via the Online Submission Portal: https://www1.thecb.state.tx.us/apps/proposals/

Information: Contact the Division of Workforce, Academic Affairs and Research at 512/427-6200.

Administrative Information

- Institution: Texas A&M University
 Texas A&M University Health Science Center College of Nursing
- 2. <u>Program Name</u> As it appears on the Coordinating Board's program inventory (e.g., Bachelor of Business Administration degree with a major in Accounting):

Master of Science in Nursing – Nursing Education

- 3. Program CIP Code: 51.3817.00
- 4. <u>Contact Person</u>: *Provide contact information for the person who can answer specific questions about the program.*

Name: Dr. Debra Matthews

Title: Associate Dean for Academic Affairs

E-mail: dmatthews@tamhsc.edu

Phone: 979-436-0131

Form for SCH Changes Page 2										
Notification/Request for Change in Semester Credit Hours (SCH):										
Current SCH: 41 (as stated on Program Inventory)										
Proposed SCH: <u>36 SCH</u>										
Implementation Date:Immediately										
Complete Option 1 or 2 as appropriate										
Option 1: Reduction in Semester Credit Hours										
Is the change in the number of SCH compatible with the requirements of accreditation for the program?										
a. Southern Association of Colleges and Schools Commission on Colleges ☑ YES □ NO										
b. Program Accreditor(s) □ YES □ NO □ NA Name of Program Accreditor: CCNE										
c. Licensing Body(ies) ☐ YES ☐ NO ☒ NA Name of Licensing Body(ies):										
Option 2: Increase in Semester Credit Hours Provide detailed documentation, such as changes in accrediting agency or licensing body requirements, workforce needs, or academic professional standards and needs, describing a compelling reason for the change in the number of SCH: N/A										
Signature of Compliance I hereby certify that all of the above changes have been approved in accordance with the procedures outlined in Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.55.										
Provost/Chief Academic Officer Date										

Texas A&M University Request for a Change in Curriculum Undergraduate • Graduate • Professional

1.	Program request type;		☐Undergraduate		□First Pro	□First Professional fex., D				
2.	Re	quest change for:		Dogra	e Program	□Minor	□C	ertificate		
3.	Re	quest submitted by (Department or Program Name):			TAMHSC College of Nursing					
4.	Pro (e.g	ogrum Designation and Name 3., B.A. in History, Minor in History, Certificate in Euro	MSN - Nursing Education							
5.		<u>iof</u> description of change: duction of degree program offering from 41 hours	s to 36 hours,	14						
6. Rationale for change: The thesis (NURS 505/506) will now be optional at 3 to 6 credit. This reduced the credit by 3 hours. NURS 500 Teaching and Learning Theory course content has been incorporated into NURS 503 Teaching Strategies and NURS 50 in a 3 hour reduction. NURS 551 reduced from 4 credit hours to 3 hours. This resulted in a 1 hour reduction. NURS 508 Advanced Clinical Practicum and Project increased from 2 hours to 4 hours. This resulted in an addition of 2 hours. Total net changes is a reduction of 5 credit hours (41 credit hours to 36 credit hours).										
		Use the checkboxes	below to mal	ce sure tha	t all information	is included.				
7.	a.	Proposed curriculum attached.				Ø	⁄cs	□No		
	b.	Current catalog curriculum with handwritten e	,Ø	íes -	□N ₀					
	¢.	Current Howdy degree evaluation with handwi	itton edits att	nched.		@ 5	les .	5øNo		
		Please make sure the attached proposed curric	ulum, catalog	and Howe	ly degree evaluati	ion match.				
8.	a, b.	Will degree program hours change (increase/de			sed curriculum cl		'es	□No		
	c,	If yes, is the Texas Higher Education Coordina http://www.thecb.state.tx.us/index.cfm?objection	ting Board fo	rm attache	17	6 01	/es	□No		
9.	. If proposed changes affect other unit(s), are letters of support attached?					= 1	ćes	ØNo.		
lan	uary	TANT NOTE: Curriculum changes submitted the Faculty Senate, February-President) will be efformable the internal approval process early in the	ective in the n	ext acadon	ic yoar, Changes	requiring approv	al boyond th	ic University		
App	próv	al recommended by:	4/2015					**************************************		
la	th	y Mansen for Debra	Matthe	us)	b. O	1) Oken	•	11/16/11		
Der	ertin	ent Head or Program Chair (Type Name & Sign) Lossel C. Pebra Ma			an of College			Date		
Cha	ir, C	ollege Review Committee	Dato	- Ch	nir, GC or UCC			Date		

immediate supervision of the student's research and thesis, has the responsibility for calling required meetings of the committee and for calling meetings at any other time insidered desirable.

If the chair of a student's advisory committee voluntarily leaves the University and the student wants the chair to continue to serve in this role, the student is responsible for securing a current member of the University Graduate Faculty, from her/his academic program and located on the respective Texas A&M University campus, to serve as the co-chair of the committee. If the committee chair is on an approved leave of absence, s/he can remain as chair without a co-chair for up to one year with written approval of the Department Head or chair of the intercollegiate faculty. Extensions beyond the one year period can be granted with additional approval of the Dean.

If the chair of the student's advisory committee is unavailable for an extended time in any academic period during which the student is involved in activities relating to an internship, thesis or professional paper, and is registered for courses such as 5V98, 5V99, 684, 691, 692 or 693, the student may request, in writing, that the department head appoint an alternate advisory committee chair during the interim period.

The duties of the committee include responsibility for the proposed degree plan, the research proposal, the thesis and the final examination. In addition, the committee as a group and as individual members are responsible for advising the student on academic matters, and, in the case of academic deficiency, initiating recommendations to the Office of Graduate and Professional Studies.

The committee members' approval on the degree plan indicate their willingness to accept the responsibility for guiding and directing the entire academic program of the student and for initiating all academic actions concerning the student. Although individual committee members may be replaced by petition for valid reasons, a committee cannot resign en masse.

egree Plan

The student's advisory committee, in consultation with the student, will develop the proposed degree plan. The degree plan must be completed and filed with the Office of Graduate and Professional Studies prior to the deadline imposed by the student's college or interdisciplinary degree program, if applicable, and no later than 90 days prior to the date of the final oral examination or thesis defense.

A student should submit the degree plan using the online Document Processing Submission System located on the website ogsdpss.tamu.edu.

A student submitting a proposed degree plan for a Master of Science degree should designate on the official degree plan the appropriate program option.

Additional coursework may be added to the approved degree plan by petition if it is deemed necessary by the advisory committee to correct deficiencies in the student's academic preparation. No changes can be made to the degree plan once the student's Request for Final Examination or Request for Final Examination Exemption is approved by the Office of Graduate and Professional Studies.

Credit Requirement

A minimum of 32 semester credit hours of approved courses and research is required for the thesis option Master of Science degree with the exception of the Master of Science in Visualization, which requires 48 hours, and Master of Science in Athletic Training,

in Visualization, which requires 48 hours and Master of Science in Athletic Training, Master of Science in Nursing Education, Which requires a Minimum of 319 hours,

which requires 60 hours. A minimum of 36 semester credit hours of approved course- Way, no Change work is required for the Non-Thesis Option.

Ordinarily the student will devote the major portion of his or her time to work in one or two closely related fields. Other work will be in supporting fields of interest.

Transfer of Credit

A student who has earned 12 hours of graduate credit in residence at Texas A&M University may be authorized to transfer courses in excess of the limits prescribed below upon the advice of the advisory committee and with the approval of the Office of Graduate and Professional Studies. Courses taken in residence at an accredited U.S. institution or approved international institution with a final grade of B or greater may be considered for transfer credit if, at the time the courses were completed, the courses would be accepted for credit toward a similar degree for a student in degree-seeking status at the host institution. Otherwise, the limitations stated in the following section apply. Coursework in which no formal grades are given or in which grades other than letter grades (A or B) are earned (for example, CR, P, S, U, H, etc.) is not accepted for transfer credit. Courses appearing on the degree plan with grades of D, F or U may not be absolved by transfer work. Credit for thesis research or the equivalent is not transferable. Credit for coursework submitted for transfer from any college or university must be shown in semester credit hours or equated to semester credit hours. An official transcript from the university at which the transfer coursework was taken must be sent directly to the Office of Admissions.

Courses used toward a degree at another institution may not be applied for graduate credit. If the course to be transferred was taken prior to the conferral of a degree at the transfer institution, a letter from the Registrar at that institution stating that the course was not applied for credit toward the degree must be submitted to the Office of Graduate and Professional Studies.

Grades for courses completed at other institutions are not included in computing the GPR.

Limitations on the Use of Transfer, Extension and Certain Other Courses

Some departments may have more restrictive requirements for transfer work. If otherwise acceptable, certain courses may be used toward meeting credit-hour requirements for the master's degree under the following limitations.

- 1. The maximum number of credit hours which may be considered for transfer credit is the greater of 12 hours or one-third (1/3) of the total hours of a degree plan. The following restrictions apply:
 - Graduate and/or upper-level undergraduate courses taken in residence at an accredited U.S. institution, or approved international institution with a final grade of B or greater will be considered for transfer credit if, at the time the courses were completed, the student was in degree-seeking status at Texas A&M University, or the student was in degree-seeking status at the institution at which the courses were taken; and if the courses would be accepted for credit toward a similar degree for a student in degree-seeking status at the host institution.
 - Courses previously used for another degree are not acceptable for degree plan credit.

- 853. Podiatry. Credit 1,25 to 10. This 2-week elective is designed to educate the student on the medical problems of the foot. This elective will increase the student's familiarity and knowledge to evaluate weight bearing foot x-rays; perform a thorough examinations, diagnose and provide differentiate foot problems. Students will properly render, prescribe, or evaluate diabetic foot care; understand how to perform a digital block; and perform a basic biomechanical exam. Prerequisite: Satisfactory completion of year three of the medical school curriculum.
- 857. Ophthalmology Retina. Credit 1.25 to 10. This 2- to 4-week elective is designed for students work along faculty in the diagnosis, testing and treatment of corneal, external, and vitreoretinal diseases. This elective will increase the student's familiarity and knowledge as they learn how to use a direct-ophthalmoscope, slit lamp and other specialized instruments as well as how to perform ophthalmology examinations. They are allowed to observe surgical procedures performed both in office and in the operating room. Prerequisite: Satisfactory completion of year three of the medical school curriculum.
- 985. Off Campus Student Initiated Elective. Credit 1 to 15. Formally described elective courses at another medical school or off-campus opportunities that are not formally approved electives. The College of Medicine requires that each of these electives be approved prior to the rotation.
- 999. On Campus Student Initiated Elective. Credit 1.25 to 12. This is an on-campus opportunity in the department of Surgery in the College of Medicine that is not defined herein. Experiences may include clinical research, basic science research, library research, other basic science activities, and other clinical activities. Students interested in developing an elective of this type should contact the head of the appropriate department for additional details.

College of Nursing

nursing.tamhsc.edu

Head: S. A. Wilkerson

Nursing ★ (NURS)

- 501. Curriculum Design. Credit 3. Various models of curriculum development and design based on educational philosophy and professional standards will be investigated. Students will demonstrate knowledge of program development including scope and sequence, curriculum alignment, and mapping. Program development through topic identification and generation of content outlines/syllabi, objectives, and outcome measures are included in this course. Cross-listed with EDHP 501.
- 502. Assessment and Evaluation in Education. Credit 3. Practical and theoretical issues involved in evaluating student performance, teacher performance and educational programs will be explored. Students will explore various means of performance-based assessments applicable to didactic, simulated and clinical learning environments. Students will examine a variety of assessment instruments and strategies and the role each has in the evaluation process. The course will enable students to plan, execute and interpret educational assessments. Cross-listed with EDHP 502.
- 503. Teaching Strategies. Credit 3. Best practices research on instructional pedagogy and adult learning will be examined. The course focuses on recommended principles, concepts and theories used in practice that create effective learning environments. Teaching strategies responsive to diverse learning styles and needs of learners will be explored as well as reflective practices and self-assessment. A variety of practical classroom, simulation and clinical teaching strategies consistent with current evidence will be discussed emphasizing teaching methods using technology. Cross-listed with EDHP 503.
- 504. Teaching Practicum. Credit 2. This course allows the student to synthesize knowledge gained in the education track courses by working with a faculty mentor to actualize the faculty role. The student will implement effective teaching strategies in content/curriculum development, test construction and clinical supervision in a variety of settings. Interprofessional collaborative teaching strategies will be evidence based and promote critical thinking scholarship and innovation.

* No changes, this information is correct

- 508. Advanced Clinical Practicum and Project. Credit 4. This course provides the opportunity for the student to develop advanced clinical proficiency in a population interest or professional role. Using direct or indirect care approaches, the student will develop and implement a plan to improve patient outcomes, utilizing a variety of advanced skills and knowledge including health promotion, wellness management, quality improvement, health care finance, leadership, policy and evidence based practice and informatics. This course will include 105 hours of clinical practice.
- 512. Advanced Pathophysiology. Credit 3. Advanced concepts of pathophysiology of health problems across the lifespan, preparing the student at the level of advanced nursing practice will be emphasized.
- 516. Advances Pharmacology. Credit 3. Advanced pharmacotherapeutic principles related to the management of health problems will be presented. The focus is on pharmacologic treatments utilized by the advanced practice nurse.
- 551. Healthcare Quality Improvement and Informatics. Credit 3. This course provides an overview of health care from the viewpoint of quality improvement and health care informatics. The student will use the science of quality measurement and improvement in conjunction with information science to propose a quality improvement initiative. The legal and ethical implications of current trends in information technology and safety are discussed.
- 552. Scholarship: Integration and Application. Credit 3. This course integrates theory, evidence, clinical judgment, research and inter-professional perspectives using translational processes to improve patient outcomes. The emphasis in the course is on the application of available evidence to interdisciplinary clinical practice, the identification of gaps in knowledge and the development of a spirit of inquiry and lifelong scholarship.
- 553. Advanced Health Assessment. Credit 3. This course will focus on the application of advanced assessment techniques and skills for comprehensive evaluation of patients across the life span using a common symptom approach. Emphasis will be placed on common deviations from normal assessment findings within the context of holistic practice. The course includes 45 hours of clinical practice.
- 554. Clinical Prevention and Population Health. Credit 3. Leadership skills will be developed in the design of clinical prevention interventions and population based care that promotes health and reduces the risk of chronic illness and disease. The student will plan care that is responsive to unique cultural and ethnic identities, socioeconomic conditions and the needs and values of individuals and populations.
- 556. Leadership and Health Policy II. Credit 3. The development of skills essential to leadership and policy processes, including communication, collaboration, negotiation, delegation and coordination by applying systems theory and complexity science will be promoted. The student will be prepared to assume a leadership role in the management and evaluation of human, fiscal and physical health resources. Students will develop skills in political efficacy and the ability to improve the systems and population outcomes through the development of health policy. Cross-listed with HCPI 556.

Irma Lerma Rangel College of Pharmacy

pharmacy.tamhsc.edu

Head: I. Reddy

The Irma Lerma Rangel College of Pharmacy (COP) offers the Doctor of Pharmacy program leading to the PharmD degree. The students enrolled in this program are exposed to a core professional curriculum that includes the biomedical sciences; pharmaceutical sciences; social, behavioral and administrative pharmacy sciences; and pharmacy practice.

The curriculum, which is offered through 146 semester credit hours (SCH), is organized in such a way that the student progresses through the pharmaceutical sciences and clinical sciences didactic and laboratory coursework into summative experiential rotations. This total includes 103 SCH of the core curriculum (required courses), six hours of elective classes and 37 SCH of clinical-experiential, including one hour of capstone. The fourth year of the curriculum is devoted exclusively to Advanced Pharmacy Practice Experiences and Pharmacy Grand Rounds, where the knowledge gained and skills developed in the first three years are greatly enhanced and expanded. The primary goal of the program is to provide a comprehensive pharmacy education in a stimulating environment to prepare students for the practice of pharmacy as competent, caring, ethical professionals dedicated to the provision of optimal pharmaceutical care.

Detail Requirements

Kathryn Cochran Nov 17, 2015 11:04 am

Viewing: Degree Evaluation (DEGEVAL, , Email) Change Student Print

Information for Degree Evaluation

This is NOT an official evaluation.

Program Evaluation

Master of Science in Nursing - Non-Thesis Option (Distance Program)

Time Limits: All requirements for the degree must be completed within seven consecutive years.

Degree Plan: A Graduate Degree Plan of at least 36 hrs must be completed with a minimum GPR of 3.000 and no grade lower than C.

Course Limitations: Courses exceeding limits below will not be considered for meeting degree requirements,

- Only approved courses on the degree plan will be considered for this program.
 No more than 12 hrs or one-third of the total hours on the degree plan, whichever is greater, may be used. Transfer course work must be completed at an accredited institution with a grade of B or better.
- a. No more than 12 his taken in a non-degree seeking (G6) classification may be used.

 4. No more than 12 his taken in a non-degree seeking (G6) classification may be used.

 4. No more than 25 percent of the total degree plan hours may be used in any combination of the following categories:

 a. Not more than 4 his of 684 (Professional Internship) may be used.

 b. Not more than 8 his of 685 (Directed Studies) may be used.

 c. Not more than 3 his of 690 (Theory of Research) may be used.

 d. Not more than 3 his of 695 (Frontiers in Research) may be used.

 5. No more than 2 his of 681 (Seminar) may be used.
- 6. No more than 9 hrs of advanced undergraduate courses (300-499) may be used.
- 7. No correspondence study may be used.
- 8. No credit hours of extension course work may be used.
- 9. No credit hours of FREN 601 or GERM 603 may be used.
- 10. No credit hours of 691 (Research) may be used.

ONC MEMBERS of the Graduate Faculty pine of which must be from outside the Advisory Committee: The Advisory Committee consists of at-

Final Examination: A final comprehensive examination is required. The final exam and/or oral. The request to hold and announce exam must be submitted to the Office of Graduate Studies a minimum of 10 working days in advance of the scheduled date.

To be eligible to hold the final exam, the student:

1. most have a graduate GPR of at least 3.000 (listed as "Program GPA" below)

Degree Plan GPR of at least 3:000 with no grade lower than a C in any course on the degree plan,

3. must have completed or be registered for all-remaining-degree plan course work.

Program: MSN [NU] Non-thesis distance Catalog Term : Fail 2015 - College Station Campus: College Station **Evaluation Term:** Fail 2015 - College Station College: Nursina **Expected Graduation Date:** Degree : Master of Science in Nursing Request Number: Level: Graduate Results as of : Nov 17, 2015 Majors : Nursing Education Minors: Departments: College of Nursing Concentrations:

	Met	Credits		Courses		
		Required	Used	Required	Used	
Total Required :	Yes		0.000		0	
Program GPA:	No	3.00	.00			
Overall GPA:	Yes	.00	.00			
Other Course Information						
Transfer:			0.000		0	

Met Credits

This is NOT an official evaluation.

Courses for Degree Plan GPR - Not Met * See attached conrection Area:

Description A minimum degree plan GPR of 3.000 is required. Courses with grades of D, F or U are not acceptable for degree plan credit and must be repeated for a grade of C or better or Satisfactory (S).

Condition Rule Subject Attribute Low High Required Required Term Subject Course Title Attribute Credits Grade Source Met Credits Courses

No Approved Degree Plan

Total Credits and GPA 0.000 .00

unofficial evaluation

Area: Courses Not Applied - Met Description See Graduate Committee Chair or Graduate Advisor for acceptable changes to degree plan coursework.

Met

Condition Rule Subject Attribute Low High Required Required Term Subject Course Title Attribute Credits Grade Source Credits Courses

No

Additional Unused Courses

Total Credits and GPA 0.000 .00

unofficial evaluation

Graded Degree Plan Courses - Not Met * See attached correction

Description A grade of C or better is required in all courses listed.

Condition Rule Subject Attribute Low High Required Required Term Subject Course Title Attribute Credits Grade Source Credits Courses Met

No

No Approved Degree Plan

Total Credits and GPA 0.000

unofficial evaluation

Area: S/U Degree Plan Courses - Met

Description A grade of S is required in all courses listed.

Condition Rule Subject Attribute Low High Required Required Term Subject Course Title Attribute Credits Grade Source Credits Courses Met

No No S/U Courses on Degree Plan

> Total Credits and GPA .00

unofficial evaluation

Back to Display Options

Both areas of the degree should reflect the courses below: O Area: Courses for Degree Plan GPR (36,000 credits) @ Area: Graded Degree Plan Courses

Area: Graded Degree Plan Courses - Met

Description A grade of C or better is required in all courses listed.

Met	Condition Rule	Subject Attribute	Low High	Required R Credits C	lequired Te lourses	erm	Subject	Course	Title	Attribute Cr	ed
Yes		NURS	501	3.000	20	01421	NURS	501	CURRICULUM DESIGN		3.0
Yes	AND	NURS	502	3.000	20	01511	NURS		ASSESS & EVAL IN EDUCATION		3.0
Yes	AND	NURS	503	3.000	20:	01531	NURS		TEACHING STRATEGIES		3.0
Yes	AND	NURS	504	2.000	20:	01611	NURS		TEACHING PRACTICUM		2.0
Yes	AND	NURS	508	4.000	20:	1531	NURS		ADV CLINICAL PRACT & PROJECT		4.0
Yes	AND	NURS	512	3.000	20:)1411	NURS	-	ADVANCED PATHOPHYSIOLOGY		3.0
Yes	AND	NURS	516	3.000	201	1521	NURS		ADVANCED PHARMACOLOGY		3.0
Yes	AND	NURS	551	3.000	201	1421 1	NURS		HLTHCARE QUAL IMPROV AND INFO		3.0
Yes	AND	NURS	552	3.000	201	1431 N	NURS		SCHOLARHIP: INTEG & APP		3.0
Yes	AND	NURS	553	3.000	201	1411 N	NURS		ADVANCED HLTH ASSESMENT		3.0
Yes	AND	NURS	554	3.000	201	1511 1	NURS !		CLIN PREVENT & POP HLTH		3.0
Yes	AND	NURS	556	3.000	201	1431 N	NURS !		LEADERSHIP & HEALTH POLICY II		3.(

Total Credits and GPA 36.0