Cover/Signature Page - Abbreviated Template

Institution Submitting Request: *University of Utah*

Proposed Title: Care Management (Emphasis within MS in Nursing)

Currently Approved Title: NA

School or Division or Location: College of Nursing

Department(s) or Area(s) Location: MS in Nursing Program

Recommended Classification of Instructional Programs (CIP) Code¹ (for new programs): *51.3818* Current Classification of Instructional Programs (CIP) Code (for existing programs): *00.0000*

Proposed Beginning Date (for new programs): Summer/Fall 2013

Institutional Board of Trustees' Approval Date:

Proposal Type (check all that apply):

_								
	R401-5				R401-6			
	Items submitted will be reviewed by OCHE. If there are any issues, the				Items submitted will be reviewed by OCHE. If there are any issues, the			
	proposal will be returned for clarification/correction. If no issues, the proposal will be returned with a note of approval and the request will be placed on the			proposal will be returned for clarification/correction. If no issues, the proposal will be returned with a note of approval and the request will be placed on the				
		General Consent Calendar of the next Regents' agenda.			General Consent Calendar of the next Regents' agenda.			
	Section	#	Item	Section	n#	Item		
	4.1.5.2		Minor*	6.1.1		Reinstatement of Previously Suspended Program		
	5.1.1.1	\boxtimes	New Emphasis on an Existing Degree*	6.1.5		Reinstatement of Previously Suspended Unit		
	5.1.2		Certificate of Proficiency Not Eligible for Financial					
	3.1.2	ш	Aid					
Г	5.1.3		Out-of-Service Area Delivery of Programs					
	5.1.4		Name Change of Existing Programs					
	5.1.5		Program Transfer					
			Program Restructure					
			Program Consolidation					
Г	5.1.6 —		Program Discontinuation					
	3.1.0		Program Suspension					
	5.1.7		Administrative Unit Creation					
			Administrative Unit Transfer					
			Administrative Unit Consolidation					
	5.1.8		New Center					
			New Institute					
			New Bureau					
	5.1.9		Graduate Certificate					

^{*}Requires "Section VI: Program Curriculum" of Abbreviated Template

Chief Academic Officer (or Designee) Signature:

I certify that all required institutional app	provals have been obtaine	ed prior to submitting t	this request to the	Office of the
Commissioner.				

Signature	Date:	/ /

Printed Name: Michael Hardman

¹ CIP codes <u>must</u> be recommended by the submitting institution. For CIP code classifications, please see http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55.

Program Request University of Utah Nursing MS Degree Program – Care Management Emphasis November 15, 2012

Section I: Request

The College of Nursing (CoN) at the University of Utah requests permission to establish a new emphasis in the Nursing Masters (MS) degree program. This new emphasis area in *Care Management* will target baccalaureate prepared nurses who wish to develop knowledge and skills in managing the health care of groups of individuals and families across the continuum of care settings.

Approval was obtained from the appropriate CoN standing committee, the MS & Doctor of Nursing Practice (DNP) Program Committee. After presenting and reviewing the courses and accompanying documentation, the MS/DNP Program Committee obtained full committee approval on September 27th, 2012. The new emphasis area was presented at College Council (the governing body for nursing) on October 19, 2012.

Section II: Need

Health care reform is focused on providing access to high quality, cost effective care. The goal is to provide care at the most appropriate level, including but not limited to home, community clinics, acute care hospitals and long term care institutions. In order to manage the cost of health care, patients need to move through the system seamlessly, receiving care at the most appropriate level with the use of the most appropriate resources.

According to national research conducted by the Health Care Advisory Board, all Americans will be affected by health care reform. By 2030, Medicare will cover approximately 23% of the US population, and increases in the aging population will place a significant burden on Medicare. The growth of chronic conditions will outpace the growth of the US population. In addition, individuals with more than one chronic condition are at risk for functional decline, resulting in increased costs and mortality. The addition of a functional limitation associated with chronic illness results, on average, in a doubling of care costs. In order to serve the growing aging population and populations with chronic illnesses, health care leaders recognize the need to transform the current model of care to one that will improve patient outcomes. It is imperative that new and innovative methods to provide care are developed.

Historically, Care Managers have been used in a variety of health care settings, ensuring patients receive the best care at the most appropriate cost. However the approach is far from coordinated, with different care managers working with the same patients in a variety of different settings. These responsibilities have been provided by professional RNs who are educated primarily through on the job training. There are some online continuing education programs available, but not a clear or consistent pathway in nursing to obtain these skills. This proposal encompasses the case management role, and defines these nursing leaders as Care Managers. Nurse Care Managers are highly skilled clinical professionals, who use their strong critical thinking, clinical background, and analytical skills to provide care for patients. They lead the healthcare team in meeting the needs of the patient in the overall care management process.

Through the Utah Cluster Acceleration Partnership (UCAP), both academic and clinical leaders collaborated to set formal educational preparation of more nurse care managers as a priority for both the academia and the health care industry. The health care industry is highly committed to supporting this effort, as they are struggling with recruiting experienced nurse care managers. Currently there is an urgent need for highly skilled care managers and this need is growing rapidly. Health care leaders have directed us to focus on both management of the individual patient, and importantly to ready nurse care managers to work with populations of patients. Focusing on both individuals and populations produces consistency across practice settings, assuring the best care is delivered at the most affordable cost. This endeavor requires comprehending the individual patients needs by understanding chronic illness, aging, catastrophic care, evidence based outcomes, access for care across the continuum, in addition to managing the cost of care while simultaneously providing the best care.

The CoN currently offers a nursing MS degree program (with emphases in Nursing Education and Informatics), and a Gerontology MS degree (through the Gerontology Interdisciplinary Program). The proposed emphasis area in Care Management within the MS in Nursing program is designed to prepare nurses to fill critical shortages in the U.S. and worldwide in the emerging role of managing populations with specific health nee Health care reform is focused on providing access to high quality, cost effective care. The goal is to provide care at the most appropriate level, including but not limited to home, community clinics, acute care hospitals and long term care institutions. In order to manage the cost of health care, patients need to move through the system seamlessly, receiving care at the most appropriate level with the use of the most appropriate resources.

According to national research conducted by the Health Care Advisory Board, all Americans will be affected by health care reform. By 2030, Medicare will cover approximately 23% of the US population, and increases in the aging population will place a significant burden on Medicare. The growth of chronic conditions will outpace the growth of the US population. In addition, individuals with more than one chronic condition are at risk for functional decline, resulting in increased costs and mortality. The addition of a functional limitation associated with chronic illness results, on average, in a doubling of care costs. In order to serve the growing aging population and populations with chronic illnesses, health care leaders recognize the need to transform the current model of care to one that will improve patient outcomes. It is imperative that new and innovative methods to provide care are developed.

Historically, Care Managers have been used in a variety of health care settings, ensuring patients receive the best care at the most appropriate cost. However the approach is far from coordinated, with different care managers working with the same patients in a variety of different settings. These responsibilities have been provided by professional RNs who are educated primarily through on the job training. There are some online continuing education programs available, but not a clear or consistent pathway in nursing to obtain these skills. This proposal encompasses the case management role, and defines these nursing leaders as Care Managers. Nurse Care Managers are highly skilled clinical professionals, who use their strong critical thinking, clinical background, and analytical skills to provide care for patients. They lead the healthcare team in meeting the needs of the patient in the overall care management process.

Through the Utah Cluster Acceleration Partnership (UCAP), both academic and clinical leaders collaborated to set formal educational preparation of more nurse care managers as a priority for both the academia and the health care industry. The health care industry is highly committed to supporting this effort, as they are struggling with recruiting experienced nurse care managers. Currently there is an urgent

need for highly skilled care managers and this need is growing rapidly. Health care leaders have directed us to focus on both management of the individual patient, and importantly to ready nurse care managers to work with populations of patients. Focusing on both individuals and populations produces consistency across practice settings, assuring the best care is delivered at the most affordable cost. This endeavor requires comprehending the individual patients needs by understanding chronic illness, aging, catastrophic care, evidence based outcomes, access for care across the continuum, in addition to managing the cost of care while simultaneously providing the best care.

The CoN currently offers a nursing MS degree program (with emphases in Nursing Education and Informatics), and a Gerontology MS degree (through the Gerontology Interdisciplinary Program). The proposed emphasis area in Care Management within the MS in Nursing program is designed to prepare nurses to fill critical shortages in the U.S. and worldwide in the emerging role of managing populations with specific health needs. Students from rural and/or under-served areas of the state often face difficulties with expenses and traveling long distances to attend classes. In order to address these issues, this program emphasis will be offered in a distance-delivery format. The College of Nursing has significant experience and success in offering distance-based learning opportunities for both undergraduate and graduate level students.

Students can complete this emphasis within the Master's degree program, in two years (full time study) or three years for part time study. The program is adapted from and builds upon the existing Master's core courses and other courses designed to develop nurse leaders with the necessary skills for assessing needs and coordinating care for complex patients and populations. The admission procedures and criteria are outlined below:

- The application deadline for admission to the MS in Nursing with emphasis in Care Management is January 15 of each year to be considered for the program the following fall semester. Students will also apply to the University of Utah Graduate School, following the respective application procedures.
- 2. This application is processed and decisions made at the program and College level. Recommendations for admission are made by the College of Nursing to the Graduate School by June 1st each year.
- 3. Entrance criteria for the proposed MS emphasis in Care Management are consistent with criteria for the other MS emphases. Consistent with University policy, entering students must have at least a 3.0 cumulative GPA on a 4.0 scale. In addition:
 - a. Students must have completed a BS in nursing from an accredited university or college by the time they begin the program.
 - b. Students must have verifiable licensure as an RN or APRN in at least one of the jurisdictions of the <u>National Council State Boards of Nursing.</u>
- 4. Students must complete the program credit requirements of the CoN and University of Utah Graduate School. The MS degree will be awarded when all course work is completed.

ds. Students from rural and/or under-served areas of the state often face difficulties with expenses and traveling long distances to attend classes. In order to address these issues, this program emphasis will be offered in a distance-delivery format. The College of Nursing has significant experience and success in offering distance-based learning opportunities for both undergraduate and graduate level students.

Students can complete this emphasis within the Master's degree program, in two years (full time study) or three years for part time study. The program is adapted from and builds upon the existing Master's core courses and other courses designed to develop nurse leaders with the necessary skills for assessing needs and coordinating care for complex patients and populations. The admission procedures and criteria are outlined below:

- 5. The application deadline for admission to the MS in Nursing with emphasis in Care Management is January 15 of each year to be considered for the program the following fall semester. Students will also apply to the University of Utah Graduate School, following the respective application procedures.
- 6. This application is processed and decisions made at the program and College level. Recommendations for admission are made by the College of Nursing to the Graduate School by June 1st each year.
- 7. Entrance criteria for the proposed MS emphasis in Care Management are consistent with criteria for the other MS emphases. Consistent with University policy, entering students must have at least a 3.0 cumulative GPA on a 4.0 scale. In addition:
 - a. Students must have completed a BS in nursing from an accredited university or college by the time they begin the program.
 - b. Students must have verifiable licensure as an RN or APRN in at least one of the jurisdictions of the <u>National Council State Boards of Nursing.</u>
- 8. Students must complete the program credit requirements of the CoN and University of Utah Graduate School. The MS degree will be awarded when all course work is completed.

Section III: Institutional Impact

The CoN at the University of Utah is the premier graduate and undergraduate nursing education program in the state. The College anticipates recruiting from currently enrolled BS students, including those enrolled in the existing RN-BS programs around the state. In keeping with the College's diversity recruiting plan, recruitment will also include nurses in rural and underserved areas. The CoN anticipates increased enrollment in the MS in Nursing program due to the inclusion of this new emphasis, distance-learning access and the strong possibility of employment after graduation. Instituting this new program emphasis will not necessitate changes in existing administrative structures at the University. Reporting procedures to various University departments already exist. This request does not require any changes in faculty, staff, or physical facilities. Because this is a new emphasis within our MS in Nursing program, no existing students will be adversely affected by this change.

Section IV: Finances

No additional costs are anticipated to result from this change in emphasis within the MS in Nursing Program. Faculty and staff resources will be reallocated from the Clinical Nursing Leader Emphasis to the Care Management Emphasis within the MS in Nursing Program.

Section V: Program Curriculum

THIS SECTION OF THE TEMPLATE REQUIRED FOR EMPHASES, MINORS, AND CERTIFICATES ONLY

All Program Courses (with New Courses in Bold)

Course Prefix and Number	Title	Credit Hours
Required Courses – Master Core		
NURS 6000	Evidence Based Practice	3
NURS 6002	Health Care Delivery	2
NURS 6004	Intro to Information & Technology	3
UUHSC 6600	IPE Hospitalized Patient Care	0.5
UUHSC 6700	IPE Ambulatory Patient Care (Inter-Professional Experience)	0.5
NURS 6007	Advanced Pathophysiology Across the Lifespan	2
NURS 6006	Advanced Pharmacotherapeutics Across the Lifespan	1
NURS 7020	Advanced Physical Assessment	3
NURS 6888	Masters Synthesis (2) or Thesis Option (6) Masters Core Sub Total	2 (6)
	17-21	
Required Care Management Courses – Spe		
NURS 6001	Professional Roles and Collaboration	2
NURS 6772	Quality Improvement in Health Care	3
NURS 6390	Care Management: Clinical Issues	3
NURS 6392	Care Management: Professional, Legal, Financial & Business Issues	3
NURS 6470	Care Management Practicum for Individuals	2
NURS 6472	Care Management Practicum for Populations	2
Certificate Sub-Total		15
Elective Courses		
	Approved Electives	3-6
NURS 6471	Mentoring and Precepting: Theory and Practice** required for UCAP cohorts	2
	Sub-Total	3-6
Track/Options (if applicable)		
	n/a	
	35-38 (42 with Thesis)	

Program Schedule