

GEORGIA COLLEGE & STATE UNIVERSITY
DEGREE PROGRAM and CURRICULUM CHANGES PROPOSAL COVER SHEET

PROPOSAL: Master of Science in Nursing (Online) with a Concentration in Nurse Midwifery	
COLLEGE: Georgia College	DEPARTMENT: School of Nursing
DEGREE: Master of Science in Nursing (M.S.N.)	CIP CODE: 51.3801
MAJOR: Master of Science in Nursing (M.S.N.)	MINOR: N/A
CONCENTRATION NAME: Nurse Midwifery	PROPOSED EFFECTIVE DATE: (semester/year): Summer 2019
Description and Rationale for Recommended Action (attach additional pages if needed, this description will be shared at all levels in the University, and the University System and SACS Offices): see attached	

- Action Item (Check one)
- New Major, Minor, Certificate, or **Concentration**
 - Rename Major, Minor, Certificate, or Concentration
 - Deactivate/Discontinue Major, Minor, Certificate, or Concentration
 - New Degree of Graduation Requirement
 - General Education Requirement or Change
 - Curricular Change that Impacts Multiple Colleges
 - Modify Existing Major, Minor, Certificate, Concentration Requirements

All required documentation must be attached. (Electronic MS Word files with supporting documents are required at each level of review)

Reviewing entity	Denotes necessary routing				Signature and Date				
	Major (new, modify, rename, deactivate)	Concentration or Certificate (new, modify, rename, deactivate)	Minor (new, modify, rename, deactivate)	General Education or Curricular Change affecting multiple colleges					
Chair, Department Curriculum Committee		X			Sheryl Wirt	9	21	18	
Department Office Department Chair		X			D MacNeil	9	21	18	
Chair, College Curriculum committee		X			Josie DSD	10	15	18	
Deans Office Dean		X			Jillie Cole	10	15	18	
Graduate Council (as appropriate for Graduate Curriculum)									
Curriculum and Assessment Policy Committee of University Senate									
University Senate									
Academic Affairs Provost Office									
President									
USG/BOR Review/Information Item									
SACSCOC Notification									

Memo

To: Dr. Josie Doss, Chair of CoHS Curriculum Committee
From: Dr. Deborah MacMillan, Director of SON *DM*
Through: Dr. Sandra Gangstead, Dean CoHS
Dr. Sallie Coke, Interim Assoc. Dean CoHS

**RE: New Midwifery and Women's Health Nurse Practitioner Concentration within the Master of
Science in Nursing**

I am pleased to bring forward the proposals for two new concentrations and two postmaster's certificates within the Master of Science in Nursing degree in the School of Nursing. The Midwifery and Women's Health Nurse Practitioner concentrations and postmaster's certificates were vetted and came from the Graduate Nursing Committee to the full Nursing Faculty Organization. After a review by all nursing faculty the proposal was approved on September 21, 2018 at School of Nursing meeting.

Please let me know if you have any additional questions that I can answer that are not covered in the full proposal. I am in full support of the proposals and feel that they are clearly in line with the mission and vision of the School of Nursing, College of Health Science and Georgia College. There is a tremendous need for these advance practice degrees to address the lack of access and disparities of care for women in the Georgia.

MEMO**DATE:** September 14, 2018**RE:** New concentration proposal: Master of Science in Nursing with a concentration in Nurse Midwifery

Proposal: The school of nursing is proposing the addition of a concentration in Nurse Midwifery under the current Master of Science in Nursing (MSN) major beginning summer semester 2019. The goal of this concentration is to increase the number of primary, reproductive, gynecologic, and obstetric health care providers for women in the state of Georgia, particularly in rural communities. This program will utilize core courses from the existing MSN concentrations as well as major support courses including NRS 5480 Advanced Assessment, NRS 6300 Advanced Physiology and Pathophysiology, and NRS 5800 Applied Pharmacology. The concentration will require the addition of six new courses that will provide the didactic and clinical requirements for accreditation and for students to sit for the certification exam for Nurse Midwifery (CNM) through the American College of Nurse Midwifery (ACNM). Five of these new courses will also be utilized in the proposed Women's Health Nurse Practitioner Concentration.

Currently there are two faculty members who are certified Nurse Midwives and are qualified to teach these courses and provide program oversight (Dr. Deborah MacMillan and Dr. Monica Ketchie). Based on interest from the community as well as Georgia College BSN students and Alumni it is anticipated that the inaugural cohort will have approximately 8-12 students. Because certifying bodies allow a 1:6 faculty student ratio in graduate clinical courses, no additional nurse midwifery faculty would be immediately required for the 2019-2020 academic year. However, faculty teaching within this concentration will leave gaps in other concentrations in the nursing curriculum. Further faculty may be needed to fill the gap. A 5-10% growth per year is expected until maximum capacity of approximately 18 students is obtained for the entire Nurse Midwifery / Women's Health Nurse Practitioner Programs. It is anticipated an addition of one faculty line for the 2020-2021 academic year would be required to meet this projected growth. Any additional faculty member would teach across the curriculum in the BSN, RN-BSN and other MSN and DNP courses

Rationale: It is estimated that 1 million mothers per year do not receive adequate prenatal care. The American Congress of Obstetricians and Gynecologists (ACOG) has reported that nearly 50% of all U.S. counties do not have obstetrical care providers. In Georgia, there are 79 counties without an OB/GYN provider. At times, a single provider is covering up to eight counties or over 2500 square miles. In 2014 it was reported that 7.8% of live births in GA were to women receiving late or no prenatal care. This was up from 7.4% in 2013, and 6.9% in 2012. America's health rankings indicate that of the 50 states, Georgia ranks 44th in women's health, and 48th in infant health. This gap in quality care is partially due to a national shortage of providers of primary, reproductive, gynecologic, and obstetric health care for women. Due to a decline in the number of graduates from OB/GYN medical residency programs, a 25% shortage of women's health care providers is predicted by the year 2030. The American College of Nurse Midwives (ACNM) reported that graduates from midwifery education programs increased by 50% from 2010 to 2014 but continued growth is projected.

Nurse midwives are educated to provide primary health care services for women from adolescence beyond menopause. These services include primary care, gynecologic and family planning services, preconception care, care during pregnancy, childbirth and the postpartum period, and care of the normal newborn during the first 28 days of life. As advanced practice registered nurses with a graduate education (Masters level),

these individuals may work in hospitals, health centers, private practices, birth centers, or homes; and are clinically prepared to meet the needs of this vulnerable population. Recipients of care by nurse midwives in the U.S. report high levels of satisfaction with excellent patient outcomes and lower costs.

The impact of an affordable online concentration in nurse midwifery provided by an established graduate program could be far reaching. In its 2015 white paper, the American College of Nurse Midwives (ACNM) vowed to strengthen the quality, capacity, affordability and accessibility of midwifery education programs and to increase the number and diversity of the midwifery workforce. Students in undergraduate nursing programs consistently verbalize interest in graduate programs in nurse midwifery and the desire to return to Georgia College. Despite this information, there is currently one Nurse Midwifery program in the state of Georgia. It is offered through a private institution unaffiliated with the University System of Georgia (USG) making it cost prohibitive for many.

MASTER OF SCIENCE IN NURSING: CONCENTRATION IN NURSE MIDWIFERY

College of Health Sciences
Department of Nursing
Georgia College & State University

Program of Study

NAME: Original....		STUDENT ID NUMBER:		
ADDRESS:				
Course Number and Title		Contact Hours	Clinical Hours	Year/Semester
*NRS 5500	Perspectives of Adv Nur Pract	2-0-2	0	Summer 1 (2019)
*NRS 5480/L	Advance Nurs Assessment	2-3-3	45	Summer 1 (2019)
*NRS 5600	Healthcare Research & Stat Analysis	3-0-3	0	Fall 1 (2019)
*NRS 6300	Adv Physiology & Pathophysiology	3-0-3	0	Fall 1 (2019)
*NRS 6410	Nurs Theory: Principles & Application	2-0-2	0	Fall 1 (2019)
**NRS 7300/L	Women's Health I	2-9-5	135	Spring 1 (2020)
*NRS 5800	Applied Pharmacology	3-0-3	0	Spring 1 (2020)
*NRS 6110	Ensuring Healthcare Safety Quality	2-0-2	0	Spring 1 (2020)
**NRS 7310/L	Women's Health II	2-9-5	135	Summer 2 (2020)
**NRS 7320	Unique Women's Health Issues	1-0-1	0	Summer 2 (2020)
**NRS 7330/L	Women's Health III	2-9-5	135	Fall 2 (2020)
NRS 7340/L	Midwifery	2-9-5	135	Fall 2 (2020)
**NRS 7500/L	Women's Health/Midwifery Residency	1-15-6	225	Spring 2 (2021)
		CNM 45	CNM 810	

* These courses are already active and a part of the core requirements for other MSN concentrations.

** These courses are offered concurrently to those enrolled in the proposed Women's Health Nurse Practitioner Program.

MASTER OF SCIENCE IN NURSING: CONCENTRATION IN NURSE MIDWIFERY

College of Health Sciences
Department of Nursing
Georgia College & State University

Course Descriptions***NRS 7300/L Women's Health I (2-9-5)**

This course explores theories, frameworks, and research-based approaches for assessing, diagnosing, and treating gynecologic problems across the life span. Students will utilize case studies, classroom discussion, and clinical experiences to formulate differential diagnoses and treatment plans.

***NRS 7310/L Women's Health II (2-9-5)**

This course explores theories, frameworks, and research-based approaches for assessing, diagnosing, and treating women and families during the antepartum period. Students will utilize case studies, classroom discussion, and clinical experiences to formulate differential diagnoses and treatment plans.

***NRS 7320 Unique Women's Health Issues (1-0-1)**

This course presents the knowledge necessary for the advanced practice nurse to provide proficient care to women of vulnerable and unique populations.

***NRS 7330/L Women's Health III (2-9-5)**

This course explores theories, frameworks, and research-based approaches for assessing, diagnosing, and treating women with primary care concerns as well as women and families during the postpartum period. Students will utilize case studies, classroom discussion, and clinical experiences to formulate differential diagnoses and treatment plans.

NRS 7340/L Midwifery (2-9-5)

This course explores theories, frameworks, and research-based approaches for assessing, diagnosing, and treating women, newborns, and families during the intrapartum and immediate postpartum period. Students will utilize case studies, classroom discussion, and clinical experiences to formulate differential diagnoses and treatment plans.

***NRS 7500/L Women's Health/Midwifery Residency (1-15-6)**

This final residency course provides an opportunity for the student to function in the role of nurse midwife or women's health nurse practitioner depending on their area of concentration. This clinical rotation allows the student to demonstrate a synthesis of the theoretical, holistic and research-based knowledge, along with their clinical skills in the clinical management of women in the appropriate practice/hospital setting.

* These courses are offered concurrently to those enrolled in the proposed Women's Health Nurse Practitioner Program.

MASTER COURSE FILE CHANGE FORM

Action A-Add M-Modify D-Delete	Discipline Abbr	Course Number	Course Title	Hours (L-L- C)	Repeatable	Grade Type	Prerequisites	Co-requisites	Effective date
A	NRSG	7300	Women's Health I	2-9-5	NR	N	NRSG 5500 NRSG 5480/L NRSG 5600 NRSG 6300 NRSG 6410	NRSG 7300/L	Spring 2020
A	NRSG	7300L	Women's Health I Lab	n/a	NR	S	N/A	NRSG 7300	Spring 2020
A	NRSG	7310	Women's Health II	2-9-5	NR	N	NRSG 7300/L	NRSG 7310/L	Summer 2020
A	NRSG	7310L	Women's Health II Lab	n/a	NR	S	N/A	NRSG 7310	Summer 2020
A	NRSG	7320	Unique Women's Health Issues	1-0-1	NR	N	NRSG 7300/L	N/A	Summer 2020
A	NRSG	7330	Women's Health III	2-9-5	NR	N	NRSG 7310/L	NRSG 7330/L	Fall 2020
A	NRSG	7330L	Women's Health III Lab	n/a	NR	S	N/A	NRSG 7330	Fall 2020
A	NRSG	7340	Midwifery	2-9-5	NR	N	NRSG 7310/L	NRSG 7340/L	Fall 2020
A	NRSG	7340L	Midwifery Lab	n/a	NR	S	N/A	NRSG 7340	Fall 2020
A	NRSG	7500	Women's Health/Midwifery Residency	1-15-6	NR	N	NRSG 7330/L NRSG 7340/L	NRSG 7500/L	Spring 2021
A	NRSG	7500L	Women's Health/Midwifery Residency Lab	n/a	NR	S	N/A	NRSG 7500	Spring 2021

COMMENTS Syllabi and fee request forms for courses offered in both CNM and WHNP programs (NRSG 7300/L, 7310/L, 7330/L and 7500/L) are included in the WHNP program proposal.

LAB FEE INFORMATION: Nurse Midwifery is a new concentration under the existing MSN. A \$100 lab fee is requested for this concentration per clinical course (NRSG 7340/L) to replicate existing lab fees for current NP concentrations.

Effective Semester / Year See far right column above

Approved By Sally Coke PhD Date 10/15/18
(Dean)

Approved By _____ Date _____
(Academic Vice President)

Updated 7/2007(REVISED Council of Deans)

Georgia College & State University
Form for Proposal of New Graduate Courses

NRSRG 7340

1. Department School of Nursing Discipline Nursing
2. Number of credit hours and formula for courses requiring lab or field experience:
5
3. Hours (L-L-C) 2-9-5 4. Nonrepeatable
4. Grade Type: **Normal**
5. Prerequisites or Co-requisites: **Prerequisites – NRSRG 7310/L; Co-requisites – NRSRG 7340L**
6. Required or elective in what program required, **Master of Science in Nurse Midwifery**
7. Provide rationale for this course: **This course will provide didactic content and clinical experiences for provision of care for women, infants and families in the intrapartum and immediate postpartum periods.**
8. How often is the course to be offered? **Annually**
9. Who will teach this course? **Monica Ketchie DNP, CNM, ANP or Deborah Macmillan PhD, CNM**
Will additional faculty members be needed? **Current faculty are sufficient to cover class and lab needs for an enrollment of up to 12 students. Enrollment greater than 12 will require additional clinical faculty**
10. Are there alternative faculty available to teach this course to ensure stability of the course over time? Yes
11. How does the course contribute to the existing or proposed program? prepares students for an advanced clinical practice role related to the care of women, infants, and families.
12. How will an existing program of study change as a result of this course? This course may increase the number of students enrolled in some existing courses but should not otherwise impact any existing program of study.
13. Does the proposed course duplicate other courses on this campus? If yes, explain: NO
14. How will the demand be met for additional library and technology resources, if any? should not require additional resources
15. Will any additional library or other resources be required by the student? No
16. Attach course syllabus and proposed catalogue description to this form.

Georgia College & State University
College of Health Sciences
School of Nursing
Spring 2021

Course Information					
Course Title	Midwifery				
Course #	NRSG 7340				
Prerequisites	7310/L				
Co-Requisites	NRSG 7340/L				
Lecture Hours	2	Lab/Clinical Hours	9	Credit Hours	5
Face to Face %	0		Online %	100	
Course Function	This course is a requirement in the Master of Science in Nurse Midwifery concentration.				
Catalog Description	This course explores theories, frameworks, and research-based approaches for assessing, diagnosing, and treating women, newborns, and families during the intrapartum and immediate postpartum period. Students will utilize case studies, classroom discussion, and clinical experiences to formulate differential diagnoses and treatment plans.				

Course Faculty	
TBD	
TBD	

Clinical Faculty (Contact Information Available in GeorgiaView)
TBD

Required Texts & Materials	
King, T.L., Brucker, M.C., Kriebs, J.M., Fahey, J.O., Gegor, C.L., Varney, H (2019). Varney's Midwifery. 6 th edition. Jones and Bartlett, Burlington MA, 01803.	ISBN-13: 978-1284160215, ISBN-10: 1284160211 (\$140)
Hackley, B.K. & Kriebs, J.M. (2017). Primary Care of Women. 2 nd edition. Jones and Bartless, Burlington MA 01803.	ISBN-13: 978-1284045970, ISBN-10: 1284045978 (\$71)
Landon, M.B., Galan, H.L, Jauniaux, E.R.M, Driscoll, D.A., Berghella, V., Grobman, W.A., Gabbe, S.G., Niebyl, J.R., & Simpson, J.L. (2019). Gabbe's Obstetrics Essentials; Normal and Problem Pregnancies. Elsevier, Philadelphia, PA 19103	ISBN # (\$55)
Schuling, K.D., & Likis, F.E. (2017). Women's Gynecologic Health. 3 rd edition. Jones and Bartlett, Burlington MA 01803	ISBN-13: 978-1284076028, ISBN-10: 1284076024 (\$72)

Recommended Texts & Materials

Georgia College MSN Program Outcomes

Upon completion of the MSN program the graduate will:

1.	Demonstrate effective communication through collaboration, partnerships, presentations, and scholarly writing.
2.	Improve healthcare outcomes using scholarly inquiry and analysis of evidence
3.	Demonstrate advanced leadership and management principles to mitigate risk and enhance healthcare delivery systems.
4.	Model use of legal and ethical professional standards.
5.	Partner with the client in the provision of compassionate and coordinated care, based on respect for the client's preferences, values, and needs.
6.	Use data to monitor and improve the quality and safety of health promotion and disease prevention outcomes.
7.	Advocate for social justice and equity in healthcare by supporting improvements in regulatory, legislative, and public policy development.
8.	Collaborate within nursing and inter-professional team members to foster open communication, mutual respect, and shared decision-making.
9.	Demonstrate essential informatics competences to analyze data and evidence-based care practices.
10.	Demonstrate the competencies associated with the graduate specialty role.

Course Outcomes

Upon completion of this course, the student will:

	Program Outcome	Program Outcome
1.	Analyze and apply theories and research related to care of women, newborns, and families during the intrapartum and immediate postpartum periods.	1-10
2.	Articulate the independent and collaborative roles of the certified nurse midwife in providing care to women, newborns, and families during the intrapartum and immediate postpartum periods.	1-10
3.	Integrate assessment findings, diagnostic methods, and treatment modalities (pharmacology, alternative therapy etc.) in managing care of women, newborns, and families during the intrapartum and immediate postpartum periods.	1-10
4.	Demonstrate advanced clinical decision-making skills in intrapartum, immediate postpartum, and newborn care settings.	1-10
5.	Collaborate with members of the health care team in developing, implementing and evaluating a clinical plan of care for women, newborns, and families and refer when indicated.	1-10
6.	Demonstrate proficiency with clinical skills related to management of care during the intrapartum, immediate postpartum, and newborn periods.	1-10

Content Outline	Clinical Skills Focus
Anatomy and Physiology of Labor and Birth	
Management of uncomplicated labor and delivery	Must document 20 deliveries
Fetal Assessment during Labor	
Support for Women during Labor	
Management of Labor and Delivery Complications	
Home Births	
Newborn Assessment and Care	

Teaching & Learning Methods Used in Course
This course uses a combination of teaching and learning methods such as synchronous and asynchronous lecture, discussion, classroom activities, demonstrations, use of online resources, case studies, presentations, group activities, written assignments, lab activities, clinical experiences, and clinical documentation assignments.

Course Evaluation Methods

Evaluation Method	% of Course Grade	Course Outcome
Synchronous Discussion Participation	TBD	
Asynchronous Discussion Participation		
Contract Development		
Presentations		
Journal Entries		

Grading Scale

Once a satisfactory clinical rating is received the course grade will be determined using the following grading scale:

A = 90-100	B = 80-89	C = 75-79	D = 66-74	F ≤ 65
Grades will not be rounded.				

Date 9/21/2018

Signature *Dhondra Malmgren*
 Department Chairperson

Date 10/15/18

Signature *Sally Cole PhD*
 Dean of School