New Degree and/or Major Proposal Form

Instructions: All degree and/or major proposals must be signed by the Chair and Dean and submitted to the Provost.

Faculty Initiating Request: Dr. Tara Underwood
Submission Date: November 9, 2017

College/School: School of Health Sciences
Department: Health Service Administration

Effective Term: Spring Year: 2018
STEM Discipline: No
CIP Code: 
Mode of Delivery: Face to Face

Major(s): Associate of Science in Health Science

Degree Code: CERO* CER1** C AAS C AA C BAS C BS C BA C MS C MA C Other (Please List)
Select One
*CERO: Fewer than 30 semester credit hours
**CER1: 30-59 credit hours

Will this new degree or major require formal admission by the school/college? No

If yes, is a special pre/indicated major designation required? 

Provide a description of the new curriculum and major exactly as it will appear in the catalog.

Faculty Member 
Date 11-10-17

Chair 

Dean 
Date 11-10-17

Assistant Provost for Academic Planning & Policy 
Date 10/10/2017

Chair of Academic Affairs Committee 
Date

Chair of Faculty Senate 
Date

Provost 
Date

President 
Date

Rev. 6.30.15 Page 1 of 2
Program Student Learning Outcomes: Upon graduating with an Associate of Science in Health Science, student will be able to show competency that is associated with the following learning outcomes:

- demonstrate a collegiate competency to read critically and communicate ideas in well-developed written formats
- demonstrate knowledge of quantitative analysis to solve quantitative problems using mathematical functions and concepts and coherently express solutions in verbal, numerical, graphical or symbolic forms
- solve problems using scientific principles and the scientific method
- analyze effectively the complexity of human behavior, or how historical, economic, political, social, or spatial relationships develop, persist, or change
- apply basic knowledge and skills as it pertains to health communication, concepts, and theories
- demonstrate knowledge of cultural sensitivity and cultural competency when addressing health-related issues for a diverse population

How does this program align with the Mission of Middle Georgia State University?

Middle Georgia State University's mission is to "educate and graduate inspired, lifelong learners whose scholarship and careers enhance the region through professional leadership, innovative partnerships and community engagement. Part of the mission of the School of Health Science is to support the overall mission of the university by increasing retention, progression, and graduation rates of students enrolled in our programs. The Associate of Science in Health Science will provide prospective students with another option that can be utilized as a mechanism for a stackable credential in order to increase degree "completers" within the School of Health Sciences. This degree will also allow students to work on the core and science courses needed to pursue the next level of higher education and admission into a baccalaureate health professions degree such as the B.S. in Nursing or the B.S. in Respiratory Therapy.

Will the new degree and/or major(s) require new faculty lines or other institutional resources?  ☑ Yes ☐ No

Associate of Science in Health Science Degree curriculum

Area A – 9 Credit Hours Required

Essential Skills

Required English Courses – Credit: 6 hours

- ENGL 1101 – English Composition 1 – 3 credit hours
  AND
- ENGL 1102 – English Composition 2 – 3 credit hours
  OR
- ENGL 1102H – Honors English Composition II – 3 credit hours

Math Elective – 3 Credit Hours Required

Choose one of the following courses:

- MATH 1001 – Quantitative Reasoning – 3 credit hours
- MATH 1101 – Introduction to Mathematical Modeling – 3 credit hours
- MATH 1111 – College Algebra – 3 credit hours
- MATH 1112 – Plane Trigonometry – 3 credit hours
- MATH 1113 – Precalculus Mathematics – 4 credit hours
- MATH 1113H – Honors Precalculus – 4 credit hours
- MATH 1251 – Calculus 1 – 4 credit hours

Area B – 4 Credit Hours Required

Institutional Option

HS Perspective Courses Preferred. See list below:

HS 1000 – Perspective on Healthcare Professions – 4 credits
HS 1002 – Perspectives on Death & Dying – 4 credits
HS 1003 – Perspectives on Wellness – 4 credits
HS 1004- Perspectives on Women’s Health – 4 credits
HS 1005 – Perspectives on Ethics in Health Care – 4 credits

Area C – 6 Credit Hours Required

Humanities – 3 credit hours
Fine Arts – 3 credit hours

Area D – 11-12 Credit Hours Required

Choose an 8 credit hour science sequence from the following sets of classes:
Biology
BIOL 2107K – Principles of Biology 1 – 4 credit hours (Prerequisite: CHEM 1211K)
BIOL 2108K – Principles of Biology 2 – 4 credit hours (Prerequisite: Must make a grade of C or higher in BIOL 2107K)

Chemistry
CHEM 1211K – Principles of Chemistry 1 – 4 credit hours (Prerequisite: Must make a grade of C or higher in MATH 1111)
CHEM 1212K – Principles of Chemistry 2 – 4 credit hours (Prerequisite: Must make a grade of C or higher in CHEM 1211K)

Area D Elective

Math
MATH 1200 – Elementary Statistics – 3 credit hours
MATH 1200H – Honors Elementary Statistics – 3 credit hours

Area E – 12 Credit Hours Required

Social Sciences
American History – 3 credit hours
These courses will satisfy the Georgia state requirements in the U.S. and Georgia History.

Choose one of the following courses:

- HIST 2111 – United States History to 1865 – 3 credit hours
- HIST 2111H – Honors United States History to 1865 – 3 credit hours
- HIST 2112 – United States History Since 1865 – 3 credit hours
- HIST 2112H – Honors United States History Since 1865 – 3 credit hours

Political Science – 3 credit hours
These courses will satisfy the state requirements in U.S. and Georgia Constitution.

Choose one of the following:

- POLS 1101 – American Government – 3 credit hours
- POLS 1101H – Honors American Government – 3 credit hours

Area E Electives – 6 credit hours

Psychology

- PSYC 1101 – Introduction to General Psychology – 3 credit hours
- PSYC 1101H – Honors Introduction to General Psychology – 3 credit hours
Sociology

SOCI 1101 - Introduction to Sociology – 3 credit hours
SOCI 1101H – Honors Introduction to Sociology – 3 credit hours
SOCI 1160 – Introduction to Social Problems – 3 credit hours

Area F – 18 Credit Hours

BIOL 114K – Anatomy and Physiology 1 – 4 credit hours
BIOL 1124K – Anatomy and Physiology 2 – 4 credit hours
BIOL 1134 – Microbiology for the Health Sciences – 4 credit hours
PSYC 2103 – Introduction to Human Development (Prerequisite: At least a grade of C in PSYC 1101) – 3 credit hours
HS 2000 – Medical Terminology – 3 credits

Total Credit Hours Required: 60