

**MEMORANDUM**

To: Dr. Martha Venn, Provost and Vice President for Academic Affairs

From: Dr. Rebecca Corvey, Dean, School of Nursing and Health Sciences

Date: October 17, 2012

Re: Approval of **Curriculum for the School of Nursing and Health Sciences** for Middle Georgia State College

*Rebecca J. Corvey*

*Dana Wyatt RN, NAC, DNP*  
*Martha Venn*

It is recommended by the Departments of Nursing, Health Services, and Respiratory Therapy that the attached curriculum be approved by the Academic Affairs Committee and included in the Middle Georgia State College 2013-2014 catalog. The following academic programs are included in this document:

| <b>Program</b>                              | <b>Status of Program for MSC</b> |
|---|----------------------------------|
| A.S. Nursing Program                        | Changed Program                  |
| Nursing, Pre-Licensure BSN                  | Changed Program                  |
| Nursing RN-BSN                              | Changed Program                  |
| B.S Health Services Administration          | Changed Program                  |
| A.S. Respiratory Therapy Program            | Changed Program                  |
| B.S. Respiratory Therapy Completion Program | Changed Program                  |

The Curriculum Work Team members in each program area were as follows:

**Nursing:** Dana Wyatt (MGC-co-chair); Liz Aycock (MGC); Dawn Knight (MGC); Paula Bryant (MGC); Jo Ann Saxon (MSC-co-chair); Heather Chastain (MSC); Vivian Austin (MSC); Sherry Sims (MSC)

## **Department of Nursing**

The mission of the Middle Georgia State College Nursing Program is to educate nurse professionals who will provide quality holistic care to individuals, families, and communities in a rapidly changing and global environment. Middle Georgia State College has three nursing programs, Associate of Science in Nursing, Bachelor of Science in Nursing, and RN-BSN Completion Program.

The curriculum leading to the Associate of Science in Nursing (ASN) degree combines nursing and general education courses. The AS program can be completed in two years, but generally students elect to complete all or part of their general education courses prior to admission into the Nursing Program.

The curriculum leading to the Bachelor of Science in Nursing degree combines nursing and general education courses. Admission to the Pre-Licensure BSN (PLBSN) program occurs once each year in the fall semester.

The purpose of the RN-BSN Completion Program is to provide Central Georgia Registered Nurses the opportunity to complete a baccalaureate nursing program. As a result, the program will provide Central Georgia health care facilities with baccalaureate prepared nurses.

The Nursing Programs are accredited by the National League for Nursing Accreditation Commission\* and approved by the Georgia Board of Nursing. ASN and PLBSN Graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-RN) leading to licensure as a Registered Nurse (RN).

\*National League for Nursing Accreditation Commission, 3343 Peachtree Road NE, Suite 500 Atlanta, GA 30326, (404) 975-5000.

## **General Information**

The following information applies to all nursing programs. Middle Georgia State College offers an Associate of Science in Nursing (ASN), Bachelor of Science in Nursing (BSN), and RN-BSN program. The most current Academic Policies and Program information are available online at [www.MiddleGeorgiastate.edu/nursing/](http://www.MiddleGeorgiastate.edu/nursing/).

## **Mission Statement**

The mission of the Middle Georgia State College Nursing Programs is to provide quality evidence-based nursing education to a diverse student population. The purpose of the nursing programs is to prepare culturally sensitive graduates who are committed to provide safe and effective nursing care through health promotion and disease prevention, and are able to utilize clinical reasoning skills in the provision of care.

## **Accreditation and Approval**

The Nursing Programs are accredited by the National League for Nursing Accreditation Commission\* and approved by the Georgia Board of Nursing. Pre-licensure graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-RN) leading to licensure as a Registered Nurse (RN).

\*National League for Nursing Accreditation Commission, 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, (404) 975-5000.

**Approval to admit applicants to the National Council Licensure Examination for Registered Nursing (NCLEX-RN) or to grant a license rests with the Georgia Board of Nursing. Applicants who have ever been arrested, convicted, sentenced, plead guilty, or plead nolo contendere or been given first offender status for any felony, a crime involving moral turpitude, or a crime violating federal law involving controlled substances or dangerous drugs or a DUI or DWI, or who have been issued a license which has been encumbered (denied, revoked, suspended, surrendered, restricted, or placed on probation) by any state board may take the RN licensing examination only at the discretion of the Georgia Board of Nursing. Furthermore, the license may not be issued until the matter has been resolved to the satisfaction of the Board.**

## **Student Expectations**

Middle Georgia State College students are responsible for fulfilling their academic responsibilities in an honest and forthright manner and for conducting themselves with civility in interpersonal interactions. The [Middle Georgia State College Student](#)

Code of Conduct contains a full description of student rights and responsibilities and the disciplinary procedures that will guide the action of the faculty and administration should a student allegedly violate the code. Nursing is a profession governed by a code of ethics and standards of practice. Students who are charged with a violation of the Middle Georgia State College Student Code of Conduct will be subject to disciplinary procedures by the School of Nursing and Health Sciences and Middle Georgia State College. Any violation of the Middle Georgia State College Student Code of Conduct, whether the violation is related to a lack of integrity or civility, may result in dismissal from the Nursing Program without consideration for re-entry.

Students must act as a reasonably prudent nursing student (i.e., as a nursing student with the same educational experience would behave in a given situation) in the clinical laboratory experience. A student who is dismissed for unsafe nursing practice according to the *Policy Regarding Safe Nursing Practice* will not ordinarily be readmitted to the Nursing Program.

### **Academic Standards**

In addition to the other academic regulations of the College, the following requirements apply to the nursing program:

1. All clinical nursing courses require a satisfactory level of performance in theory and in clinical, including campus labs. All nursing courses require a minimum grade of at least a "C" (75%). Nursing Grading Scale: A=100-90, B=89-80, C=79-75, D=74-65, F=64 and below.
2. There will be no rounding of nursing grades.
3. Grades for the clinical component of nursing courses are determined on a competency basis and designated as satisfactory or unsatisfactory. A satisfactory level of clinical competence is required in order to earn a passing grade ("C" or higher) in nursing courses. An unsatisfactory level of competence results in failure in that course. A course grade of "F" will be assigned if a student fails clinically.
4. Nursing course credits are valid for 3 1/2 years. All nursing courses must be completed within 3 1/2 years of the date of entry into the first nursing course.
5. Safety in the calculation of medication dosages is an expected behavior. Students must satisfy clinical calculations examination requirements as specified in course syllabi.
6. Nursing Student Policies in effect at the time of admission to a nursing cohort apply throughout the program unless due notification of change is provided to the student.

### **Clinical Requirements**

Accepted students must meet the clinical requirements of all affiliating clinical sites by established deadlines, to include, but limited to:

1. Completed health history and physical form\*;
2. Immunization form;
3. TB screening;
4. Criminal Background Check\*\*;
5. Urine Drug Screen\*\*; and
6. Mandatory Health Professional CPR certification through the American Heart Association at Middle Georgia State College (CPR classes are provided to students at Middle Georgia State College at a nominal fee.)

\*Students must maintain ability to meet requirements of Nursing Practice Performance Standards/Essential Abilities. Students experiencing a change in health status may be required to resubmit health forms.

\*\*Students who enter the program must have a Criminal Background Check and Urine Drug Screen performed by a company approved by the Nursing Program. Clinical agencies will review Criminal Background Check and Urine Drug Screen results. The student must be approved by the affiliating clinical agencies in order to participate in clinical experiences and progress in the program. Students denied acceptance by any clinical affiliates will not be able to attend clinical experiences and therefore will not be enrolled in the Nursing Program.

Random Criminal Background Checks or Urine Drug Screen may be required while in the Nursing Program, based on professional judgment of the faculty. This testing, if required, will be at the student's expense.

### **Additional Fees**

1. Nursing-enrolled students must enroll in the student professional malpractice liability insurance offered by the College at a cost of \$16 per year.

2. Students enrolled in nursing courses are required to have health insurance that meets minimum standards as mandated by the University System of Georgia. Individual or Association Policies will not be considered for a waiver.
3. A total program testing and review fee of approximately \$800 will be incurred by ASN and BSN students. RN-BSN students will incur testing fees of approximately \$200. This fee is non-refundable.
4. Applicants to the ASN and BSN nursing programs (not RN-BSN) are required to take a nursing entrance test and will incur expenses of between \$30 - \$50 for this test. The test must be completed within the 12 month calendar year. The testing fee is non-refundable.

## Nursing (B.S.)

### Pre-Licensure BSN Program

The curriculum leading to the Bachelor of Science in Nursing degree combines nursing and general education courses. Admission to the Pre-Licensure BSN Program occurs once each year in the fall semester.

In addition to the general policies for the nursing program explained above, the following policies apply to the BSN program:

#### Admission and Progression: BSN Program

1. Admission to the nursing program is competitive. To be considered for admission to the nursing program, applicants must
  - (a) be enrolled or readmitted to Middle Georgia State College in "good academic standing" with a minimum Middle Georgia State College GPA of 2.5 and a minimum cumulative overall academic GPA of 3.0 in courses required in the nursing curriculum. An applicant cannot be a transient student.

**OR**

  - (b) be admitted to Middle Georgia State College for the first time as a transfer student in "good academic standing" with a minimum overall transfer GPA of 2.5 and a minimum cumulative overall academic GPA of 3.0 in courses required in the nursing curriculum

**AND**

  - (c) student may submit an application to the nursing program (available on-line at [www.MiddleGeorgiastate.edu](http://www.MiddleGeorgiastate.edu)) from January 5 through February 15 for Fall admission.

**AND**

  - (d) applicant must be fully admitted to Middle Georgia State College by February 1<sup>st</sup> for Fall admission. All admission materials must be properly executed and submitted to the Admissions Office.
2. Students who have completed BIOL 1114K, BIOL 1124K, BIOL 1134K, ENGL 1101, ENGL 1102 and MATH courses must attain a grade of at least a "C" in each course.
3. Students are required to complete all of the general education courses, Middle Georgia State College technology and oral competency requirements, and the legislative requirements prior to entering the nursing sequence.
4. Applicants must register and take the nursing entrance test. The entrance test must be taken within 12 months of the application deadline. Official transfer score(s) from the testing company taken at other institutions must be the same test version and be received by the application deadline. Two attempts at the exam are allowed during the 12 month calendar year, however, it is recommended that students wait 90 days between attempts.
5. Students who have failed or withdrawn from a total of two nursing courses at Middle Georgia State College will not be admitted to or allowed to continue in the Nursing Program.
6. Using all available data, including but limited to the application, entrance test scores, SAT scores, high school GPA, or college academic GPA in courses required in the nursing curriculum, the Admissions, Recruitment, and Retention Committee of the nursing program will evaluate all applicants who meet the admission criteria. Acceptance into the Nursing Program is highly competitive.
7. If the cumulative academic GPA in required nursing courses falls below 2.50 subsequent to their acceptance but prior to the first day of nursing class, students will be denied admission to the program.
8. Applicants who are accepted for admission into the nursing program but do not enter the nursing class must reapply for admission.
9. An applicant who is not accepted to the nursing program may reapply or pursue another major at the College by notifying the Office of the Registrar that they wish to change majors.
10. To re-enter, students must submit a program application and a letter of intent to re-enter by the application deadline. All applicants will be reviewed by the Nursing Admissions, Recruitment, and Retention Committee. Re-entry is granted on a space available basis. The following requirements must be met prior to re-entry to the Nursing Program: Re-entry students must demonstrate competency in all skills taught in previous nursing courses and a clinical calculations exam. Students will have only one opportunity to demonstrate competency in skills and one opportunity to pass the clinical calculations exam with a passing score as designated by the faculty. Re-entry students must take the nursing entrance exam.

### **Mission Statement**

The mission of the Middle Georgia State College Nursing Programs is to educate nurse professionals who will provide quality holistic care to individuals, families, and communities in a rapidly changing and global environment.

### **General Information**

The curriculum leading to the Bachelor of Science in Nursing degree combines nursing and general education courses. Admission to the Pre-Licensure BSN program occurs once each year in the fall semester.

The Nursing Program has full approval from the Board of Regents of the University System of Georgia and developmental approval from the Georgia Board of Nursing. Graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-RN) leading to licensure as a Registered Nurse (RN).

Middle Georgia State College students are responsible for fulfilling their academic responsibilities in an honest and forthright manner. The Middle Georgia State College Student Handbook contains a full description of these rights and responsibilities and the disciplinary procedures that will guide the action of the faculty and administration should a student commit prohibited behaviors. In addition, academic dishonesty or misconduct may result in dismissal from the Nursing Programs.

Clinical affiliates require a Criminal Background Check and Urine Drug Screening. If a clinical affiliate does not allow a student to attend clinical and the student is unable to meet class, lab, or practicum objectives, the student will not be allowed to progress in the Nursing Programs.

Approval to admit an applicant to the National Council Licensure Examination for Registered Nursing (NCLEX-RN) or to grant a license rests with the Georgia Board of Nursing. Applicants who have ever been arrested, convicted, sentenced, pled guilty, or pled nolo contendere or been given first offender status for any felony, a crime involving moral turpitude, or a crime violating a federal law involving controlled substances or dangerous drugs or a DUI or DWI, or who have been issued a license which has been encumbered (denied, revoked, suspended, surrendered, restricted or placed on probation) by any state board may take the RN licensing examination only at the discretion of the Georgia Board of Nursing. Furthermore, the license may not be issued until the matter is resolved to the satisfaction of the board.

**For General Requirements and Procedures for Admission to the Nursing Program, please see the Pre-Licensure BSN section under the Department of Nursing.**

## Curriculum for Bachelor of Science in Nursing (Pre Licensure)

### Area A Credit: 9 Hours

#### Essential Skills

- ENGL 1101 - English Composition I **Credit: 3 hours**
- ENGL 1102 - English Composition II **Credit: 3 hours**  
*and*
- MATH 1101 - Introduction to Mathematical Modeling **Credit: 3 hours**  
*or*
- MATH 1111 - College Algebra **Credit: 3 hours**  
*or*
- MATH 1113 - Precalculus **Credit: 3 hours**

\*Note: Courses required for Area A must be completed within the first 30 hours.

### Area B Credit: 4 Hours

#### Institutional Options

- MSCC 1000 - Perspectives on Information and Communication **Credit: 1 hour**  
Note: Students who have passed any MSCC 1001 course are exempt from MSCC 1000
- Area B Elective **Credit: 3 hours** (Possible courses: HS 1001, HS 1002, HS 1003, HS 1004, SSCI 1001, SSCI 1002, SSCI 1003, SSCI 1004, or BIOL 1004)

### Area C Credit: 6 Hours

#### Humanities/Fine Arts

- Area C Elective **Credit: 3 hours**  
(Possible courses: ARAP 1100, COMM 1110, FREN 1001, FREN 1002, HUMN 2151, HUMN 2152, HUMN 2153, HUMN 2154, HUMN 2155, HUMN 2156, MUSC 1100, SPAN 1001, SPAN 1002, or THEA 1100)
- Literature Elective **Credit: 3 hours**  
(Possible courses: ENGL 2111, ENGL 2112, ENGL 2121, ENGL 2122, ENGL 2131, ENGL 2141, ENGL 2142, FREN 2001, FREN 2002, SPAN 2001, or SPAN 2002)

### Area D Credit: 11 Hours

#### Science, Math and Technology

- Lab Science Elective **Credit: 4 hours**  
(Preferred CHEM 1151K; Acceptable BIOL 1001K, BIOL 2107K, CHEM 1211K or PHYS 1111K - **must be lab course**)
- Lab Science Elective **Credit: 4 hours**  
(Preferred CHEM 1152K; Acceptable BIOL 1002K, BIOL 2108K, CHEM 1212K or PHYS 1112K - **must be lab course & sequence to first science course**)
- MATH 1200 - Elementary Statistics **Credit: 3 hours**

**Area E Credit: 12 Hours**

**Social Sciences**

- HIST 2111 - United States History to 1865 **Credit: 3 hours**
- OR**
- HIST 2112 - United States History Since 1865 **Credit: 3 hours**
- And**
- POLS 1101 - American Government **Credit: 3 hours**
  - PSYC 1101 - Introduction to General Psychology **Credit: 3 hours**

Area E Elective **Credit: 3 hours**

Choose from the following:

- HIST 1111 - History of World Civilizations to 1650 **Credit: 3 hours**
- HIST 1112 - History of World Civilizations Since 1650 **Credit: 3 hours**
- POLS 2301 - Introduction to Comparative Politics **Credit: 3 hours**
- POLS 2401 - Introduction to Global Issues **Credit: 3 hours**

**Area F Credit: 18 Hours**

**Major field**

- Area F Elective **Credit: 3 hours**  
(Select from SOCI 1101, SOCI 1160, or SOCI 2293)
- BIOL 1114K - Anatomy and Physiology I **Credit: 4 hours**
- BIOL 1124K - Anatomy and Physiology II **Credit: 4 hours**
- BIOL 1134K - Microbiology for Health Sciences **Credit: 4 hours**
- PSYC 2103 - Introduction to Human Development **Credit: 3 hours**

**Total Area A through F Hours: 60**

**Upper Division Nursing Courses Required for Pre-Licensure BSN Program**

- NURS 3330 - Nursing Research Methods **Credit: 3 hours**
- NURS 3000 - Introduction to Professional Nursing **Credit: 2 hours**
- NURS 3010 - BSN Fundamental Concepts **Credit: 6 hours**
- NURS 3111 - Concepts of Mental Health Nursing Care **Credit: 5 hours**
- NURS 3115 - Concepts of Adult & Gerontological Nursing Care I **Credit: 7 hours**
- NURS 3200 - Physical Assessment **Credit: 4 hours**
- NURS 3005 - PharMiddle Georgia nutrition **Credit: 3 hours**
- NURS 4000 - Concepts of Community Health and Transcultural Nursing Care **Credit: 5 hours**
- NURS 4116 - Concepts of Women's and Infant Health Care **Credit: 4 hours**
- NURS 4200 - Concepts of the Nurse as Leader/Manager **Credit: 3 hours**
- NURS 4210 - Concepts of Adult & Gerontological Nursing Care II **Credit: 6 hours**
- NURS 4211 - Concepts of Nursing Care of Children **Credit: 4 hours**
- NURS 4315 - Senior Nursing Practicum **Credit: 8 hours**

**Total Upper Division Hours: 60**

**Total Hours: 120**

RN-BSN Completion Nursing Program



Middle Georgia State College's RN-BSN Completion Program is approved by the Georgia Board of Nursing and accredited by the National League for Nursing Accrediting Commission\*. The purpose of the RN-BSN Completion Program is to provide Central Georgia Registered Nurses the opportunity to complete a baccalaureate nursing program. As a result, the program will provide Central Georgia health care facilities with baccalaureate-prepared nurses. Middle Georgia State College is committed to offering a flexible schedule of RN-BSN Completion courses with classes being taught during daytime and evening hours.

\* National League for Nursing Accreditation Commission, 3342 Peachtree Road NE, Atlanta, GA 30326, (404) 975-5000

The RN-BSN Completion Program includes nursing and general education courses. Once core courses are complete, the RN-BSN program can be completed in three semesters. Students are required to complete the general education courses prior to entering the nursing sequence. The nursing course sequence begins once each year during the Fall semester on the Middle Georgia Campus.

### **Admission and Progression: RN-BSN Program**

Admission to the RN-BSN Completion Program is competitive. In order to be considered for admission, applicants must:

1. (a) be enrolled or readmitted to Middle Georgia State College in "good academic standing" with a minimum Middle Georgia State College GPA of 2.5 and a minimum cumulative overall academic GPA of 3.0 in courses required in the nursing curriculum. An applicant cannot be a transient student.

**OR**

- (b) be admitted to Middle Georgia State College for the first time as a transfer student in "good academic standing" with a minimum overall transfer GPA of 2.5 and minimum cumulative overall academic GPA of 3.0 in courses required in the nursing curriculum.

**AND**

- (c) student may submit an application to the RN-BSN Completion Program (available on-line at [www.MiddleGeorgiastate.edu](http://www.MiddleGeorgiastate.edu)) from January 5 – April 15 for Fall admission to the Middle Georgia campus.

**AND**

- (d) applicant must be fully admitted to Middle Georgia State College by April 1st for Fall admission. All admission materials must be properly executed and submitted to the Admissions Office.
2. Students are required to complete all Associate Degree Nursing core requirements.
3. Students must have graduated from an accredited Associate Degree or Diploma Nursing Program or fulfilled the Georgia RN-BSN articulation requirements.
4. Students must have a current and valid unrestricted RN license to practice in the state of Georgia. Students must maintain a current and valid unrestricted RN license throughout enrollment in the nursing program.
5. Student must submit a copy of their transcript(s) to the Nursing Program.
6. Students who have failed or withdrawn from a total of two nursing courses at Middle Georgia State College with a clinical component will not be admitted to or allowed to continue in the Nursing Program.
7. Applicants who are accepted for admission into the RN-BSN Completion Program but do not enter the nursing class must reapply for admission.
8. The Nursing Programs Admissions, Recruitment, and Retention Committee will evaluate all applicants who meet the admission criteria and select the best qualified applicants.

### *Articulation Model*

The RN-BSN Completion Program adheres to the Georgia RN-BSN Articulation Plan for the admission and acceptance of students into the nursing program. Students who do not meet eligibility requirements to be accepted into the nursing courses will need to complete the following requirements prior to acceptance into the RN-BSN Completion Program:

1. Completion of validation testing will be required of all associate degree or diploma graduates who graduated from non-NLNAC accredited schools outside the state of Georgia, who graduated more than four years ago, and have less than 1,000 clinical practice hours. Successful completion of the four subsets of the National League for Nursing (NLNAC - ACE II) is required to validate current knowledge in the areas of Pediatrics, Obstetrics, Adult Health, and Psychiatric Nursing.
2. Clinical competencies will be validated through psychomotor skills evaluation by faculty. A list of selected skills and evaluation criteria will be provided to students prior to examination. Evaluation of psychomotor skills will occur prior to acceptance into the RN-BSN Completion Program.

3. Upon successful completion of examination and skills requirements, admission to the RN-BSN Completion Program, and completion of NURS 3100, Advanced Standing Course Credit ranging from 1-30 hours for NURS 3160 will be awarded. RN-BSN Completion Program students will then follow the Progression, Dismissal and Readmission standards applicable to all nursing students.
4. Students have one opportunity to demonstrate clinical competencies on the psychomotor skills exams. If a student is not successful in completing one or more components of the required NLNAC ACE II validation tests, an individual remediation plan will be developed. After completion of the remediation plan, the student will have a total of two opportunities to successfully complete the required testing in each area in which they were unsuccessful.

### **Special Standings**

Students enrolled in the sophomore year of an Associate Degree Nursing Program may take up to six semester credit hours of selected upper-division RN-BSN nursing classes prior to graduating with the Associate degree. This will allow Associate degree students who have completed core courses for a baccalaureate of science degree and have a minimum GPA of 2.5 to begin baccalaureate nursing studies. Courses that students are permitted to take in "special standing" are:

- NURS 3200 - Physical Assessment
- NURS 3400 - Concepts of Nurse as Educator
- NURS 3500 - Gerontological Nursing
- NURS 3330 - Nursing Research Methods

Students will be encouraged to apply for the RN-BSN Completion Program upon successful completion of the NCLEX-RN exam. Course credits received under "Special Standing" status will apply if accepted in the RN-BSN Completion Program. Students will be subject to Admission and Progression requirements.

## **Curriculum for Bachelor of Science in Nursing (RN to BSN Completion)**

### **Area A Credit: 9 Hours**

#### **Essential Skills**

- ENGL 1101 - English Composition I **Credit:** 3 hours
- ENGL 1102 - English Composition II **Credit:** 3 hours
- MATH 1101 - Introduction to Mathematical Modeling **Credit:** 3 hours  
More advanced math course is acceptable

\*Note: Courses required for Area A must be completed within the first 30 hours.

### **Area B Credit: 4 Hours**

#### **Institutional Options**

- MSCC 1000 - Perspectives on Information and Communication **Credit:** 1 hour  
Note: Students who successfully complete any MSCC 1001 course are exempt from MSCC 1000
- Area B Elective **Credit:** 3 hours

### **Area C Credit: 6 hours**

#### **Humanities/Fine Arts**

- Literature Elective **Credit:** 3 hours
- Area C Elective **Credit:** 3 hours

### **Area D Credit: 11 Hours**

#### **Science, Math, and Technology**

- MATH 1200 - Elementary Statistics **Credit:** 3 hours.
- Lab Science Elective **Credit:** 4 hours.
- Lab Science Elective **Credit:** 4 hours.

For the two lab science electives, select from one of the following science sequences:

CHEM 1151K - Survey of Chemistry I and CHEM 1152K - Survey of Chemistry II

BIOL 2107K - Principles of Biology I and BIOL 2108K - Principles of Biology II

BIOL 1001K - Introductory Biology I and BIOL 1002K - Introductory Biology II

PHYS 1111K - Introductory Physics I and PHYS 1112K - Introductory Physics II

The chemistry sequence is strongly recommended.

### **Area E Credit: 12 Hours**

#### **Social Sciences**

- HIST 2111 - United States History to 1865  
**OR**  
HIST 2112 - United States History Since 1865 **Credit:** 3 hours
- POLS 1101 - American Government **Credit:** 3 hours
- PSYC 1101 - Introduction to General Psychology **Credit:** 3 hours
- Area E Elective **Credit:** 3 hours. Choose one from the following:  
HIST 1111 - History of World Civilizations to 1650  
HIST 1112 - History of World Civilizations Since 1650  
POLS 2301 - Introduction to Comparative Politics  
POLS 2401 - Introduction to Global Issues

**Area F Credit: 18 Hours**

**Major Field**

- Major Elective **Credit:** 3 hours. Course Supportive of the Nursing major.
- BIOL 1114K - Anatomy and Physiology I **Credit:** 4 hours
- BIOL 1124K - Anatomy and Physiology II **Credit:** 4 hours
- BIOL 1134K - Microbiology for Health Sciences **Credit:** 4 hours
- PSYC 2103 - Introduction to Human Development **Credit:** 3 hours.

**Total Area A through F Hours : 60 Hours**

**Upper Division Nursing Courses Required for RN-BSN Completion Program**

- NURS 3330 - Nursing Research Methods **Credit:** 3 hours
- NURS 3005 - PharmMiddle Georgia Nutrition **Credit:** 3 hours
- NURS 3100 - Concepts of Professional Nursing **Credit:** 2 hours
- NURS 3200 - Physical Assessment **Credit:** 4 hours
- NURS 3400 - Concepts of Nurse as Educator **Credit:** 3 hours
- NURS 3500 - Gerontological Nursing **Credit:** 3 hours
- NURS 4000 - Concepts of Community Health and Transcultural Nursing Care **Credit:** 5 hours
- NURS 4200 - Concepts of the Nurse as Leader/Manager **Credit:** 3 hours
- NURS 4300 - Practicum in Professional Nursing **Credit:** 4 hours

**Total Upper Division Hours: 30 Hour**

**Total Hours: 90**

## A.S. Nursing Program

### Mission Statement

The mission of the Middle Georgia State College Nursing Programs is to provide quality education and to prepare competent graduates who are committed to health promotion and illness prevention while providing quality care to individuals and families in a rapidly changing and increasingly global environment.

### General Information

The curriculum leading to the Associate of Science in Nursing degree combines nursing and general education courses. Admission to the AS Nursing Program occurs twice each year, in the fall and spring semesters. The AS program can be completed in two years, but generally students elect to complete all or part of their general education courses prior to admission into the Nursing Program.

The Nursing Program is accredited by the National League for Nursing Accreditation Commission\* and approved by the Georgia Board of Nursing. Graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-RN) leading to licensure as a Registered Nurse (RN).

Middle Georgia State College students are responsible for fulfilling their academic responsibilities in an honest and forthright manner. The *Middle Georgia State College Student Handbook* contains a full description of these rights and responsibilities and the disciplinary procedures that will guide the action of the faculty and administration should a student commit prohibited behaviors. In addition, academic dishonesty or misconduct may result in dismissal from the Nursing Programs.

Clinical affiliates require a Criminal Background Check and Urine Drug Screening. If a clinical affiliate does not allow a student to attend clinical and the student is unable to meet class, lab, or practicum objectives, the student will not be allowed to progress in the Nursing Program.

\* National League for Nursing Accreditation Commission, 3343 Peachtree Road NE, Suite 500, Atlanta, GA 30326, (404) 975-5000

**Approval to admit applicants to the National Council Licensure Examination for Registered Nursing (NCLEX-RN) or to grant a license rests with the Georgia Board of Nursing. Applicants who have ever been arrested, convicted, sentenced, plead guilty, or plead nolo contendere or been given first offender status for any felony, a crime involving moral turpitude, or a crime violating federal law involving controlled substances or dangerous drugs or a DUI or DWI, or who have been issued a license which has been encumbered (denied, revoked, suspended, surrendered, restricted, or placed on probation) by any state board may take the RN licensing examination only at the discretion of the Georgia Board of Nursing. Furthermore, the license may not be issued until the matter has been resolved to the satisfaction of the Board.** For General Requirements and Procedures for Admission to the Nursing Program, please see the A.S.N. section under the Department of Nursing.

### Admission and Progression: ASN Program

1. Admission to the ASN nursing program is competitive. To be considered for admission to the nursing program, applicants must:
  - (a) be enrolled or readmitted to Middle Georgia State College in "good academic standing" with a minimum Middle Georgia State College GPA of 2.5 and a minimum cumulative overall academic GPA of 2.5 in courses required in the nursing curriculum. An applicant cannot be a transient student.
  - OR**
  - (b) be admitted to Middle Georgia State College for the first time as a transfer student in "good academic standing" with a minimum overall transfer GPA of 2.5 in courses required in the nursing curriculum
  - AND**
  - (c) have completed any required Learning Support courses and an additional six or more semester hours of courses required in the nursing curriculum with a 2.5 in courses required in the nursing curriculum
  - AND**
  - (d) student may submit an application to the nursing program (available on-line at [www.MiddleGeorgiastate.edu](http://www.MiddleGeorgiastate.edu)) from January 5 through February 15 for Fall Middle Georgia Campus admission and June 1 through August 15 for Spring

Warner Robins Campus admission

**AND**

- (e) applicant must be fully admitted to Middle Georgia State College by February 1st for Fall admission and August 1st for Spring admission. All admission materials must be properly executed and submitted to the Admissions Office and Registrar.
2. Applicants must register and take the nursing entrance test. The entrance test must be taken within 12 months of the application deadline. Official transfer score(s) from the testing company taken at other institutions must be the same test version and be received by the application deadline. Two attempts at the exam are allowed during the 12-month calendar year, however, it is recommended that students wait 90 days between attempts. The highest score will be used for the admission process.
  3. Students who have completed BIOL 1114K, BIOL 1124K, BIOL 1134K, ENGL 1101, ENGL 1102 and MATH 1101 or more advanced MATH courses must attain a grade of at least a "C" in each course.
  4. A student who has failed or withdrawn from a total of two nursing courses with a clinical component will not be admitted to, or allowed to continue in the Nursing Program.
  5. Using all available data, including but limited to the application, entrance test scores, SAT scores, high school GPA, or college academic GPA in courses required in the nursing curriculum, the Admissions, Recruitment, and Retention Committee of the Nursing Program will evaluate all applicants who meet the admission criteria. Acceptance into the Nursing Program is highly competitive.
  6. If the cumulative academic GPA in required nursing courses falls below 2.5 subsequent to their acceptance but prior to the first day of nursing class, students will be denied admission to the program. Students must maintain a cumulative GPA of 2.5 in order to progress in the program.
  7. Applicants admitted to the nursing program in the Fall or Spring must complete the nursing course sequence to which they are admitted. Students cannot transfer between the Fall or Spring nursing sequence.
  8. Applicants who are accepted for admission into the nursing program but do not enter the nursing class must reapply for admission.
  9. An applicant who is not accepted to the Nursing Program may reapply or pursue another major at the College by notifying the Office of the Registrar that they wish to change majors.
  10. To re-enter, students must submit a program application and a letter of intent to re-enter by the application deadline. All applicants will be reviewed by the Nursing Admissions, Recruitment, and Retention Committee. Re-entry is granted on a space available basis. The following requirements must be met prior to re-entry to the Nursing Program: Re-entry students must demonstrate competency in all skills taught in previous nursing courses and a clinical calculations exam. Students will have only one opportunity to demonstrate competency in skills and one opportunity to pass the clinical calculations exam with a passing score as designated by the faculty. Re-entry students must take the nursing entrance exam.

Associate of Science in Nursing (A.S.N.)

**Area A Credit: 9 hours**

**Essential Skills**

- ENGL 1101 - English Composition I **Credit:** 3 hours (3-0-3)
- ENGL 1102 - English Composition II **Credit:** 3 hours (3-0-3)

Choose one of the following courses:

- MATH 1101 - Introduction to Mathematical Modeling **Credit:** 3 hours
- MATH 1111 - College Algebra **Credit:** 3 hours (3-0-3)
- MATH 1112 - Plane Trigonometry **Credit:** 3 hours (3-0-3)
- MATH 1113 - Precalculus **Credit:** 4 hours (4-0-4)
- MATH 1113H - Honors Precalculus **Credit:** 4 hours (4-0-4)
- MATH 1251 - Calculus I **Credit:** 4 hours (3-0-3) (4-0-4)

If students choose to take a four-hour course, then one hour of credit from this course will count in Area F where applicable.

**Area B Credit: 0 Hours**

None Required Oral Communication outcome (learning Goal B) will be satisfied with NURS 1000; Critical Thinking outcome satisfied with NURS 2415.

**Area C Credit: 0 hours**

**Humanities/Fine Arts**

None Required Literature outcome (Learning Goal C) will be satisfied by ENGL 1102.

**Area D Credit: 0 Hours**

**Science, Math, and Technology**

- None Required Scientific Method Outcome (Learning Goal D) will be satisfied with BIOL 1114.

**Area E Credit: 12 Hours**

**Social Sciences**

- HIST 2111 - United States History to 1865 **Credit:** 3 hours (3-0-3)  
or
- HIST 2112 - United States History since 1865 **Credit:** 3 hours (3-0-3)  
or
- POLS 1101 - American Government **Credit:** 3 hours (3-0-3)
- PSYC 1101 - **Credit:** 3 hours (3-0-3)
- PSYC 2103 - Introduction to Human Development **Credit:** 3 hours (3-0-3)
- Area E Global Perspectives Elective **Credit:** 3 hours

Choose from the following courses:

- HIST 1111 - History of World Civilizations to 1650 **Credit:** 3 hours (3-0-3)
- HIST 1112 - History of World Civilizations Since 1650 **Credit:** 3 hours (3-0-3)
- POLS 2301 - Introduction to Comparative Politics **Credit:** 3 hours (3-0-3)
- POLS 2401 - Introduction to Global Issues **Credit:** 3 hours (3-0-3)

**Area F Credit: 46 Hours**

**Major Field**

- BIOL 1114K - Anatomy and Physiology I **Credit:** 4 hours (3-3-4)
- BIOL 1124K - Anatomy and Physiology II **Credit:** 4 hours (3-3-4)

- BIOL 1134K - Microbiology for Health Sciences **Credit:** 4 hours (3-3-4)
- NURS 1000 – Foundations of Nursing Practice **Credit:** 7 hours (4-9-7)
- NURS 1500 – Adult and Gerontological Nursing Practice I **Credit:** 6 hours (4-6-6)
- NURS 1510 – Behavioral Health Nursing Practice Across the Lifespan **Credit:** 3hours (2-3-3)
- NURS 2000 – Adult and Gerontological Nursing Practice II **Credit:** 6 hours (4-6-6)
- NURS 2010 – Maternal, Newborn & Child Nursing **Credit:** 4 hours (3-3-4)
- \*\*NURS 2500 – Adult and Gerontological Nursing Practice III 8 hours **Credit:** 8 hours (3-15-8)

**OR**

- \*\*NURS 2500H - Adult and Gerontological Nursing Practice III 8 hours **Credit:** 8 hours (3-15-8)
- \*\*Students will be invited to participate in NURS 2500H in lieu of NURS 2500 based on criteria outlined in student handbook.

**Total Hours: 67-68 hours (depending on Math Course taken)**

**\*\*\*Students admitted to the Middle Georgia State College ASN Nursing Program Spring 2012 will adhere to requirements of the 2012-2013 academic catalog of Middle Georgia**



## **Department of Health Services Administration**

The Department of Health Services Administration is designed to prepare the student with a solid understanding of the organization, financing, and delivery of health care services. It incorporates a strong foundation of management principles and functions applied to a wide variety of health care settings and facilities. The Department places special emphasis on the administrative role in ensuring quality services for patients and supporting community health education.

### **Mission Statement**

The mission of the Health Services Administration Program is to provide students a solid background in the organization, financing and delivery of health care services along with a strong foundation in management principles.

### **Student Expectations**

Middle Georgia State College students are responsible for fulfilling their academic responsibilities in an honest and forthright manner and for conducting themselves with civility in interpersonal interactions. The Middle Georgia State College Student Code of Conduct contains a full description of student rights and responsibilities and the disciplinary procedures that will guide the action of the faculty and administration should a student allegedly violate the code. Students who are charged with a violation of the Middle Georgia State College Student Code of Conduct will be subject to disciplinary procedures by the School of Health Sciences and Middle Georgia State College. Any violation of the Middle Georgia State College Student Code of Conduct, whether the violation is related to a lack of integrity or civility, may result in dismissal from a Department of Health Services Administration program without consideration for re-entry.

## **Health Services Administration (B.S.)**

The Bachelor of Science degree in **Health Services Administration** (HLSA) is a major for students interested in the management, business and policy aspects of health care. The program is designed to develop in students the knowledge, skills and values required for the wide range of positions available in this important field.

### **General Information**

The Bachelor of Science degree in Health Services Administration offers preparation for entry level positions in the business and management side of the expanding health care industry, as well as preparation for graduate study. The program integrates courses from the fields of health sciences and business administration, and is designed to develop in students the knowledge, skills and values required for the wide range of positions available in this important field.

The program is flexible to meet the demands of a wide variety of student types and career goals. Besides providing the tools necessary for people wishing to enter the field, the program offers an excellent opportunity for those already in the health care field, whether clinical or non-clinical, to leverage their experiences into management positions. Additionally, the program provides a foundation for graduate study in health administration, public health, business, and other related fields.

The program's focus is upon the relationship between theory and practice through the identification and resolution of problems unique to health care. Practical experiences, including the optional Applied Learning Experience course, allow students the opportunity to apply the skills and knowledge gained in the classroom to the field of practice.

Graduates of the Health Services Administration program have found employment in a large number of health care areas, including but not limited to hospitals (i.e., nursing, finance, personnel, public relations, and patient relations), long term care facilities (nursing homes & assisted living), clinical administrators/ practice managers (physician and other professional offices), community and public health and other non-profit health care related agencies, hospice organizations, managed care and insurance companies, pharmaceutical sales, health care marketing and home health agencies.

The program currently offers concentrations in:

*Practice/Clinical Management*, which prepares students to manage the organization and operation of the business aspects of a health care provider's office (including those of physicians, dentists, hospitals, clinics, and others);

*Long Term Care Administration*, which prepares students for employment opportunities in skilled nursing facilities, assisted living facilities, group homes and hospices;

*Community Health*, which provides students with the knowledge and skills to develop and administer programs aimed at bettering public health and wellness. Students prepare for careers in health promotion within government agencies and nonprofit community organizations, medical institutions, academic institutions and other related entities;

*Sports and Fitness Management*, which prepares students for a variety of entry and mid-level management positions within the broad field of health and fitness (such as sports promotion, corporate wellness, personal training, health promotion, and sports club management.) It also serves as a foundation for students wishing to pursue graduate work in fields such as sports medicine, exercise physiology, physical and occupational therapy, and athletic training.

### **Mission Statement**

The mission of the Health Services Administration Program is to provide students a solid background in the organization, financing and delivery of health care services along with a strong foundation in management principles.

### **General Requirements and Procedures for Admission to the HLSA Program**

1. Be accepted to Middle Georgia State College
2. Have a cumulative grade point average of 2.25 or better
3. Complete a Health Services Administration program application
4. Complete two courses in the major; HLSA 3100 (Leadership in Health Care) and HLSA 3310 (American Health Care System) with a grade of at least a "C"

An associate degree *is not required* for admission to the program. Students who have NOT completed an Associate Degree Program must complete a minimum of 30 hours of major electives, including a minimum of 15 hours of upper division HLSA coursework to equal 120 hours total.

Students who HAVE completed an Associate Degree in an Allied Health Career Program, and after review by the HLSA Program Director and Division Chair, must complete a minimum 9 hours of electives in order to complete 39 hours of upper division coursework and equal 120 hours minimum total.

### **Curriculum for Bachelor of Science in Health Services Administration**

The sixty semester credit hours beyond the associate degree or equivalent that the Health Services Administration major needs to graduate are categorized as follows:

30 hours - Courses in HLSA Core

30 hours – Electives

### **Core Curriculum**

#### **A. Essential Skills (9 hours required)**

##### **Required English Courses Credit: 6 hours**

- ENGL 1101 - English Composition I **Credit: 3 hours**  
and
- ENGL 1102 - English Composition II **Credit: 3 hours**  
or  
ENGL 1102H - Honors English Composition II **Credit: 3 hours**

##### **Math Elective Credit: 3 hours**

Choose one of the following courses:

- MATH 1101 - Introduction to Mathematical Modeling **Credit: 3 hours**
- MATH 1111 - College Algebra **Credit: 3 hours**

- MATH 1112 – Plane Trigonometry **Credit:** 3 hours
- MATH 1113 - Precalculus **Credit:** 4 hours
- MATH 1113H - Honors Precalculus **Credit:** 4 hours
- MATH 1251 - Calculus I **Credit:** 4 hours

Note: If students choose to take a four-hour course, then one hour of credit from this course will count in Area F where applicable.

**Courses required for Area A must be completed within the first 30 hours.**

**B. Institutional Options (4 hours required)**

To be determined at a later date.

**C. Humanities/ Fine Arts (6 hours required)**

Humanities/Fine Arts

- Literature Elective **Credit:** 3 hours
- Area C Elective **Credit:** 3 hours

**D. Natural Science, Math, and Technology (11 hours required)**

**Lab-Science Electives Credits: 8 hours**

Choose an 8 hour sequence from the following sets of classes:

**Biology**

- BIOL 2107K - Principles of Biology I **Credit:** 4 hours
- BIOL 2108K - Principles of Biology II **Credit:** 4 hours

**Chemistry**

- CHEM 1211K - Principles of Chemistry I **Credit:** 4 hours
- CHEM 1212K - Principles of Chemistry II **Credit:** 4 hours

**Physics**

- PHYS 1111K – Introductory Physics I **Credit:** 4 hours
  - PHYS 1112K – Introductory Physics II **Credit:** 4 hours
- OR
- PHYS 2211K - Principles of Physics I **Credit:** 4 hours
  - PHYS 2212K - Principles of Physics II **Credit:** 4 hours

**Area D Elective Credit: 3 hours**

**Math**

- MATH 1200 - Elementary Statistics **Credit:** 3 hours
- MATH 1200H – Honors Elementary Statistics **Credit:** 3 hours

**Note:** If students choose to take a four-hour course, then one hour of credit from this course will count in Area F where applicable. Students must have the necessary prerequisite for any course they choose.

**E. Social Science (12 hours required)**

**Political Science Credit: 3 hours**

These courses will satisfy the state requirements in U.S. and Georgia Constitution.

Choose one of the following courses:

- POLS 1101 - American Government **Credit: 3 hours**
- POLS 1101H - Honors American Government **Credit: 3 hours**

**American History Credit: 3 hours**

These courses will satisfy the state requirements in U.S. and Georgia History.

Choose one of the following courses:

- HIST 2111 - United States History to 1865 **Credit: 3 hours**
- HIST 2111H - Honors United States History to 1865 **Credit: 3 hours**
- HIST 2112 - United States History Since 1865 **Credit: 3 hours**
- HIST 2112H - Honors United States History Since 1865 **Credit: 3 hours**

**Area E Elective Credit: 3 hours**

- Choose an area E elective **Credit:3**

**Area E Global Perspectives Elective Credit: 3 hours**

Choose one of the following courses

- HIST 1111 - History of World Civilizations to 1650 **Credit: 3 hours**
- HIST 1112 - History of World Civilizations Since 1650 **Credit: 3 hours**
- POLS 2301 - Introduction to Comparative Politics **Credit: 3 hours**
- POLS 2401 - Introduction to Global Issues **Credit: 3 hours**

**F. Major Field (18 hours required)**

**For students who have NOT completed an Associate Degree Program Major Field— Lower Division**

- ACCT 2101 - Principles of Accounting I **Credit: 3 hours**
- ACCT 2102 - Principles of Accounting II **Credit: 3 hours**
- ITEC 2201 - Business Information Applications **Credit: 3 hours**
- ITEC 2245 - Introduction to Databases Health Sciences **Credit: 3 hours**
- BUSA 2105- Communicating in the Business Environment **Credit: 3 hours**
- PSYC 2103- Introduction to Human Development **Credit: 3 hours**

**Area F Credit: 6 Hours**

**For students who HAVE completed an Associate Degree in an Allied Health Career Program**

- ACCT 2101 - Principles of Accounting I **Credit: 3 hours**
- ACCT 2102 - Principles of Accounting II **Credit: 3 hours**

**Upper Division - 60 Hours**

Core Requirements Credit: 30 Hours

- HLSA 3000 - Research Methods for Health Sciences **Credit: 3 hours**
- HLSA 3100 - Leadership in Health Care **Credit: 3 hours**
- HLSA 3310 - American Health Care System **Credit: 3 hours**
- HLSA 3320 - Health Care Management **Credit: 3 hours**
- HLSA 3360 - Quality Management and Improvement **Credit: 3 hours**

- HLSA 3380 - Health Communications **Credit: 3 hours**
- HLSA 4100 - Human Resource Management in Health Care **Credit: 3 hours**
- HLSA 4410 - Health Law and Ethics **Credit: 3 hours**
- HLSA 4470 - Design & Management **Credit: 3 hours**
- HLSA 4480 - Health Care Financial Management **Credit: 3 hours**

### **List of Approved Electives**

Electives other than those on this list require the approval of the Department Chair.

- ACCT 3101 - Intermediate Financial Accounting I **Credit: 3 hours**
- ACCT 3102 - Intermediate Financial Accounting II **Credit: 3 hours**
- ACCT 3103 - Intermediate Financial Accounting III **Credit: 3 hours**
- BUSA 3101 - Business Ethics **Credit: 3 hours**
- ENGL 3106 - Professional Communication **Credit: 3 hours**
- FINC 3110 - Business Finance **Credit: 3 hours**
- HLSA 3315 - Holistic Health Care Services **Credit: 3 hours**
- HLSA 3340 - Public Administration and Health Care **Credit: 3 hours**
- HLSA 3345 - Government, Politics, and American Health Care **Credit: 3 hours**
- HLSA 3350 - Public Health and Epidemiology **Credit: 3 hours**
- HLSA 3370 - Women's Issues in Health Care **Credit: 3 hours**
- HLSA 3390 - Bioethics **Credit: 3 hours**
- HLSA 3400 - Introduction to Sport and Fitness Management **Credit: 3 hours**
- HLSA 3410 - Introduction to Exercise Science **Credit: 3 hours**
- HLSA 3420 - Nutrition and Wellness **Credit: 3 hours**
- HLSA 4300 - Exercise Testing and Prescription **Credit: 3 hours**
- HLSA 4320 - Injury Prevention and Rehabilitation **Credit: 3 hours**
- HLSA 4400 - Rural Health Care Services **Credit: 3 hours**
- HLSA 4420 - Long-term Care Administration **Credit: 3 hours**
- HLSA 4425 - Ambulatory Care Services **Credit: 3 hours**
- HLSA 4430 - Health Care Economics **Credit: 3 hours**
- HLSA 4435 - Managed Care **Credit: 3 hours**
- HLSA 4450 - Applied Learning Experience **Credit: 3 hours**
- HLSA 4451 - Applied Learning Experience II **Credit: 3 hours**  
Students with no health care experience may repeat this course.
- HLSA 4463 - Case Management Concepts and Services **Credit: 3 hours**
- HLSA 4475 - Regulatory Aspects of Long Term Care **Credit: 3 hours**
- MGMT 3141 - Principles of Management **Credit: 3 hours**
- MGMT 3155 - Organizational Behavior **Credit: 3 hours**
- MGMT 3165 - Production and Operations Management **Credit: 3 hours**
- MGMT 3175 - Quantitative Methods **Credit: 3 hours**
- MGMT 4125 - Compensation and Benefits **Credit: 3 hours**
- MKTG 3161 - Principles of Marketing **Credit: 3 hours**
- PBSV 3001 - Social Context of Public Service Agencies **Credit: 3 hours**
- PBSV 3010 - Public Service Management **Credit: 3 hours**
- PBSV 3020 - Research Methods **Credit: 3 hours**
- PBSV 3040 - Conflict Resolution and Negotiation **Credit: 3 hours**
- PBSV 4030 - Program Funding and Evaluation **Credit: 3 hours**
- PSYC 3150 - Gerontology **Credit: 3 hours**

**Total Hours: 120**

## **Department of Respiratory Therapy**

**Chair: Teri Miller**

Respiratory Therapy is a health care profession dedicated to the care, management, and life-support of individuals having deficiencies and abnormalities associated with the cardiopulmonary system. Respiratory Therapists are experts in the use of therapeutic and diagnostic aids to respiration. They must have a working knowledge of chemistry, microbiology, and physiology as well as respiratory therapy.

### **General Information**

The following information applies to all respiratory therapy programs. Middle Georgia State College offers an Associate of Science in Respiratory Therapy (ASRT) and a Bachelor of Science Completion Program (BSRT). The most current academic policies and program information are available online. The program solicits input from an Advisory Committee that meets regularly to review the program's goals and objectives and to make recommendations to ensure that these goals and objectives are met. The committee is made up of the Medical Director, physicians, managers, respiratory therapists, faculty, and students. The Respiratory Therapy Program's Medical Director provides input to ensure that the medical components of the curriculum, both didactic and supervised clinical practice, meet the standards of medical practice.

### **Mission Statement**

The mission of the Department of Respiratory Therapy is to provide quality education by offering challenging, diverse programs which are flexible and accessible to prepare competent respiratory care professionals to meet the health care needs of a diverse population and multi-cultural community. The overarching vision for the Department of Respiratory Therapy at Middle Georgia State College is to be a regionally and nationally recognized respiratory therapy program of excellence by providing students with a first-class education which will prepare them to be actively engaged professionals through education, community service learning, and advanced practice.

### **Accreditation and Approvals**

The Commission on the Accreditation of Respiratory Care (CoARC) accredits the program. Graduates will be eligible to take the Entry Level (CRT) Exam. Upon successful completion of the CRT Exam, graduates will be eligible to take the Registered Respiratory Therapist (RRT) exam administered by the National Board of Respiratory Care. Application must be made for State Licensure to work in the State of Georgia.

### **Student Expectations**

Middle Georgia State College students are responsible for fulfilling their academic responsibilities in an honest and forthright manner conducting themselves with civility in interpersonal interactions. The Middle Georgia State College Code of Conduct and the Respiratory Therapy Handbook contain a full description of student rights and responsibilities and the disciplinary procedures that will guide the action of the faculty and administration should a student allegedly violate the code. Students who are charged with a violation of the Middle Georgia State College Code of Conduct or the Respiratory Therapy Handbook will be subject to disciplinary procedures by the School of Health Science and Middle Georgia State College. Any violation, whether related to lack of integrity or civility, may result in dismissal from the Respiratory Therapy Program without consideration for re-entry.

### **General Requirements and Procedures for Admission to the Respiratory Therapy Programs**

1. Admission to the Respiratory Therapy Program is competitive and limited. To be considered for admission or readmission to the program, applicants must first: (a) be admitted to the College in "good academic standing" with a minimum cumulative academic GPA of 2.25, **or** (b) be enrolled in the College in "good academic standing" with a minimum cumulative academic GPA of 2.50 in the core curriculum courses required in the respiratory program.
2. Once students qualify under either of the above described conditions, they may obtain application materials required for admission to the program online or from the Office of Respiratory Therapy.
3. Using all available data, including the application, SAT scores when available, high school GPA or college academic GPA in courses required in the respiratory therapy curriculum, letters of reference, the Admissions Committee of Respiratory Therapy will evaluate all applicants who meet the admission criteria and select the best qualified applicants for admission. Limited numbers of students are formally accepted each year due to the intensive hospital training.

4. A.S. applicants must take the Respiratory Entrance Exam (REE). Applicants are accepted based on all available data including the Respiratory Entrance Exam (REE) score. Acceptance into the Respiratory Therapy Program is highly competitive.
5. The Respiratory Entrance Exam (REE) must be administered at Middle Georgia State College by the Testing Center or the Respiratory Therapy Program.
6. If the cumulative GPA in required courses falls below the minimum 2.0 subsequent to their acceptance but prior to the beginning of the cohort's first semester of the program, they will be denied the privilege of entering the program.
7. Applicants who are accepted for admission into the program but who do not enter the program the semester they applied for must reapply in order to be considered for admission to a future class.
8. Applicants who are not accepted to the program may pursue another major at the College by notifying the Office of the Registrar that they wish to change majors.
9. Students who enter the program must have a Criminal Background Check and Urine Drug Screen performed by a company approved by the Respiratory Therapy Program. Clinical agencies will review Criminal Background Check and Urine Drug Screen results. The student must be approved by the clinical agency in order to participate in clinical experiences and progress in the program. If a clinical affiliate does not allow a student to attend clinicals and the student is unable to meet class, lab, or practicum objectives, the student will not be allowed to progress in the Respiratory Therapy Program.

Based on professional judgment of the faculty, random Criminal Background Checks or Urine Drug Screen may be required while in the Respiratory Therapy Program. This testing, if required, will be at the student's expense.

Students enrolled in Respiratory Therapy courses are required to have health insurance that meets minimum standards as mandated by the University System of Georgia. The approximate cost of this insurance coverage is \$400 for the fall and \$500 for the Spring/Summer. Students who are covered by an acceptable policy held by a parent, spouse, company, or organization may request a waiver. Individual or Association Policies will not be considered for a waiver.

10. Students seeking admission to the Bachelor of Science Completion Program must have completed a regionally accredited respiratory therapy program with an associate of science degree and have earned the RRT credential.

**\*Special Standings:**

Students enrolled in the sophomore year of the Associate Degree Respiratory Therapy Program may take up to nine semester credit hours of selected upper-division BS classes prior to graduating with the Associate degree. This will allow Associate degree students who have a minimum GPA of 2.5 to begin baccalaureate respiratory studies.

**Academic Standards for Respiratory Therapy Program: Progression, Dismissal, and Readmission**

In addition to the other academic regulations of the College, the following requirements apply to the Respiratory Therapy Program:

1. A grade of at least a "C" is required for successful completion of each required respiratory therapy course.
2. A grade of at least a "C" is required in BIOL 1114K, 1124K, 1134K, CHEM 1151K, ENGL 1101, 1102, PSYC 1101, and the Area A MATH elective.
3. Prerequisites must be completed prior to entering the Respiratory Therapy program: BIOL114K, 1124K, CHEM 1151K, MATH 1101, 1111, or 1113, ENGL 1101, ENGL 1102, HIST 1111 or 1112 or POLS 2301 or POLS 2401, and either HIST 2111 or 2112 or POLS 1101, and PSYC 1101.
4. Failure to meet progression requirements will result in dismissal from the Respiratory Therapy Program.
5. Students in good standing who voluntarily withdraw from the respiratory program may re-enter the program on a space available basis.
6. In addition to the requirements set forth in the Middle Georgia State College Academic Catalog, the student is responsible for adhering to all of the policies and procedures outlined in the Respiratory Therapy Student Handbook.
7. Academic misconduct, in any form, will not be tolerated and may result in dismissal from the program or not being admitted into the program.

**Note:** Applicants who are accepted for admission into the Respiratory Therapy Program must submit to the Director of Respiratory Therapy a physical examination report, and health requirements as adopted by the department. Enrolled respiratory therapy students must enroll in the student professional liability insurance offered by the College. Certificate and insurance must



be valid during the freshman and sophomore years. A valid American Heart CPR card is mandatory throughout the student's program of study.

While students who have been convicted of a felony may be admitted to the Respiratory Therapy Program, such a conviction may prohibit them from attending clinical rotations, taking the national board examinations and becoming licensed by the Georgia Composite State Medical Board which governs respiratory care practice in the State of Georgia.

**Readmission to the Program**

Readmission to the program is at the discretion of the Department Chair. In order to be considered for readmission into the program, the student must be in "good academic standing."

**Performance Standards.**

A Respiratory Care Practitioner (RCP) is an integral part of the health care profession that supports and maintains respiration by administering therapies or by providing diagnostic services. The RCP must demonstrate cognitive, psychomotor, and affective skills in such a manner as to not place one's self, another health care worker, or the patient in any danger. Failure to demonstrate any of the abilities listed below is cause for dismissal from the RT program.

As mandated by the American Disabilities Act and the Rehabilitation Act of 1973 (Section 504), any impairment will be given careful consideration judged by the accommodations which must be made and by the ability to be educated and employed in the field of Respiratory Therapy.

An applicant should inform the Director of Respiratory Therapy prior to Admission to the program of any documented disabilities that relate to the identified performance standards.

The following is a list of the essential job functions of a RCP that must be performed independently on a daily basis.

**Practice Performance Standards**

| ISSUE             | PERFORMANCE STANDARD   | EXAMPLES OF NECESSARY ACTIVITIES<br>(NON ALL-INCLUSIVE)  |
|-------------------|--|--|
| Critical Thinking | Critical-thinking ability sufficient for clinical judgment   | Identify cause/effect relationships in clinical situations, maintains client's physical and emotional safety, demonstrates competence in administration of meds, treatments and procedures, develop care plans   |
| Interpersonal     | Interpersonal abilities sufficient for interaction with individuals, families and groups from various social, emotional, cultural and intellectual backgrounds | Establish rapport with clients and colleagues, tolerate physically taxing workloads alternating shifts, function effectively during stressful situations, respond appropriately in stressful and emergency situations (physically, emotionally, mentally)  |
| Communication     | Communication abilities sufficient for verbal and written interaction with others  | Speak clearly and succinctly; Describe client situations; Perceive nonverbal communication; Communicate effectively with physicians, staff, clients and client's families; Explain treatment procedures, initiate health teaching, and document and interpret nursing actions and client responses |
| Mobility          | Physical abilities sufficient for movement from room to room and in small spaces   | Stand for long periods of times; Work at a fast pace for long periods of time; Moves around in client's room, work spaces and treatment areas; Administer cardiopulmonary procedures   |
| Motor Skills      | Gross and fine motor abilities sufficient for providing safe, effective nursing care   | Lift heavy objects; Use equipment and tools needed to carry out safe client care, position clients; Don sterile gloves and gown; Prepare medication aseptically.   |

|         |  |  |
|---------|--|--|
| Hearing | Auditory ability sufficient for monitoring and assessing health needs              | Hear nurse call bell from clients; Hear telephone and have the ability to take orders over the telephone; Hear vital statistics with stethoscope to assess blood pressure, heart rate, lung vascular and abdominal sounds; Hear monitor alarm and emergency signals requiring quick response, and cries for help |
| Visual  | Visual ability sufficient for observation and assessment necessary in nursing care | Observe client responses and assess correctly; see nurse call/emergency light; Read doctor's orders; Read very fine, small print on medication containers; Read monitors and other equipment   |
| Tactile | Tactile ability sufficient for physical assessment                                 | Perform palpation, functions of physical examination; Manual dexterity to use sterile technique to insert catheters (IV, Foley)  |

Adopted from SREB Council on Collegiate Education for Nursing

## Respiratory Therapy (B.S.)

The Bachelor of Science in Respiratory Therapy Completion Program provides an education that is relevant and professionally sound to meet the respiratory therapy needs of the health care community. The respiratory therapist works with all members of the health care team in identifying and solving problems of respiratory disease and disorders of the cardiopulmonary system. The curriculum includes biological and physical sciences basic to understanding the functioning of the human breathing system, such as anatomy, physiology, medical terminology, chemistry, mathematics, microbiology, and physics and is designed to advance the knowledge of credentialed respiratory therapists.

### Curriculum for Bachelor of Science in Respiratory Therapy

#### A. Essential Skills (9 hours required)

##### Required English Courses Credit: 6 hours

- ENGL 1101 - English Composition I **Credit: 3 hours**  
and
- ENGL 1102 - English Composition II **Credit: 3 hours**  
or
- ENGL 1102H - Honors English Composition II **Credit: 3 hours**

##### Math Elective Credit: 3 hours

Choose one of the following courses:

- MATH 1101 - Introduction to Mathematical Modeling **Credit: 3 hours**
- MATH 1111 - College Algebra **Credit: 3 hours**
- MATH 1112 - Plane Trigonometry **Credit: 3 hours**
- MATH 1113 - Precalculus **Credit: 4 hours**
- MATH 1113H - Honors Precalculus **Credit: 4 hours**
- MATH 1251 - Calculus I **Credit: 4 hours**

If students choose to take a four-hour course, then one hour of credit from this course will count in Area F where applicable.

##### Area B Credit: 4 Hours

Institutional Options

- **Institutional Options – To Be Determined**

##### Area C Credit: 6 Hours

Humanities/Fine Arts

- Literature Elective **Credit: 3 hours**
- Area C Elective **Credit: 3 hours**

#### **Area D Credit: 11 Hours**

Science, Math and Technology

- Lab Science CHEM 1151K - Survey of Chemistry I **Credit: 4 hours**
- Lab Science CHEM 1152K - Survey of Chemistry II **Credit: 4 hours**
- Area D elective **Credit: 3 hours**  
Suggested: MATH 1200

#### **Area E Credit: 12 Hours**

Social Sciences

- HIST 2111 - United States History to 1865 **Credit: 3 hours**  
**OR**  
HIST 2112 - United States History Since 1865 **Credit: 3 hours**
- POLS 1101 - American Government **Credit: 3 hours**
- Area E Global Elective **Credit: 3 hours.**  
Choose one of the following:  
HIST 1111 - History of World Civilizations to 1650 **Credit: 3 hours**  
HIST 1112 - History of World Civilizations Since 1650 **Credit: 3 hours**  
POLS 2301 - Introduction to Comparative Politics **Credit: 3 hours**  
POLS 2401 - Introduction to Global Issues **Credit: 3 hours**
- Area E Elective **Credit: 3 hours**  
Suggested: SOCI 1101, SOCI 1160, ECON 2105, ECON2106

#### **Area F Credit: 18 Hours**

- BIOL 1114K - Anatomy and Physiology I **Credit: 4 hours**
- BIOL 1124K - Anatomy and Physiology II **Credit: 4 hours**
- BIOL 1134K - Microbiology for Health Sciences **Credit: 4 hours**
- PSYC 1101 - Introduction to General Psychology **Credit: 3 hours**
- Guided Elective (1)\*\*\* **Credit: 3 hours**

\*\*\*Suggested Area F Electives include:

- PSYC 2103 - Introduction to Human Development **Credit: 3 hours**
- PHYS 1111K - Introductory Physics I **Credit: 4 hours**
- PHYS 1112K - Introductory Physics II **Credit: 4 hours**
- PHYS 2211K - Principles of Physics I **Credit: 4 hours**
- PHYS 2212K - Principles of Physics II **Credit: 4 hours**
- CHEM 1211K - Principles of Chemistry I **Credit: 4 hours**
- CHEM 1212K - Principles of Chemistry II **Credit: 4 hours**
- CHEM 2241K - Fundamental Organic Chemistry I **Credit: 4 hours**
- CHEM 2242K - Fundamental Organic Chemistry II **Credit: 4 hours**

#### **Credit by Validation-21 Hours**

Credit by validation (CV) is given for the following Respiratory Therapy courses based on the RRT credential and accepted as 3000-level courses:

- RESP 2202 - Clinical Experience II **Credit: 3 hours**
- RESP 2203 - Mechanical Ventilation **Credit: 4 hours**
- RESP 2204 - Case Studies in Respiratory Care and Ethical Issues **Credit: 3 hours**
- RESP 2205 - Pediatrics/Neonatology **Credit: 3 hours**
- RESP 2206 - Clinical Experience III **Credit: 3 hours**

- RESP 2209 - Clinical Experience IV **Credit: 3 hours**
- RESP 2215 - Advanced Airway Techniques **Credit: 2 hours**

### **Upper-Division Classes--39 Hours**

- HLSA 3310 - American Health Care System **Credit: 3 hours**
- HLSA 3320 - Health Care Management **Credit: 3 hours**
- RESP 3010 - Advanced Mechanical Ventilation **Credit: 3 hours**
- RESP 3020 - Intensive Respiratory Physiology **Credit: 3 hours**
- RESP 3030 - Respiratory Research **Credit: 3 hours**
- RESP 3040 - Advanced Pediatrics/Neonatology **Credit: 3 hours**
- RESP 3050 - Advanced Adult Critical Care **Credit: 3 hours**
- RESP 4010 - Case Management and Protocol Evaluation **Credit: 3 hours**
- RESP 4020 - Quality Control and Collaborative Care **Credit: 3 hours**
- RESP 4050 - Mentoring and Preceptorship **Credit: 3 hours**

### **Electives (Choose 3 courses from the list below)**

- RESP 4030 - Polysomnography **Credit: 3 hours**
- RESP 4040 - Respiratory Community Health **Credit: 3 hours**
- RESP 4060 - Pulmonary Function Technology **Credit: 3 hours**
- RESP 4070 - Directed Research and Publication **Credit: 3 hours**
- HLSA 4100 - Human Resource Management in Health Care **Credit: 3 hours**

**Total Hours: 120**

### **Respiratory Therapy (A.S.)**

Respiratory Therapy is a health care profession dedicated to the care, management, and life-support of individuals having deficiencies and abnormalities associated with the cardiopulmonary system. Respiratory Therapists are experts in the use of therapeutic and diagnostic aids to respiration. They must have a working knowledge of chemistry, microbiology, and physiology as well as respiratory therapy. This A.S. Respiratory Therapy Program is an entry-level career program accredited by the Commission on Accreditation for Respiratory Care (CoARC).

### **Curriculum for Associate of Science in Respiratory Therapy (Career)**

#### **A. Essential Skills (9 hours required)**

##### **Required English Courses Credit: 6 hours**

- ENGL 1101 - English Composition I **Credit: 3 hours**  
and
- ENGL 1102 - English Composition II **Credit: 3 hours**  
or  
ENGL 1102H - Honors English Composition II **Credit: 3 hours**

##### **Math Elective Credit: 3 hours**

Choose one of the following courses:

- MATH 1101 - Introduction to Mathematical Modeling **Credit: 3 hours**
- MATH 1111 - College Algebra **Credit: 3 hours**
- MATH 1112 - Plane Trigonometry **Credit: 3 hours**
- MATH 1113 - Precalculus **Credit: 4 hours**

- MATH 1113H - Honors Precalculus **Credit:** 4 hours
- MATH 1251 - Calculus I **Credit:** 4 hours

If students choose to take a four-hour course, then one hour of credit from this course will count in Area F where applicable.

### **Area B Credit: 0 Hours**

Area B Oral communication outcome will be satisfied with RESP 2204 and Area B critical thinking outcome will be satisfied with RESP 2206.

### **Area C Credit: 0 Hours**

Humanities/Fine Arts

Area C literature outcome will be satisfied by ENGL 1102

### **Area D Credit: 4 Hours**

Science, Math, & Technology

- CHEM 1151K - Survey of Chemistry I **Credit:** 4 hours

### **Area E Credit: 9 Hours**

Social Sciences

- HIST 2111 - United States History to 1865 **Credit:** 3 hours  
**OR**  
HIST 2112 - United States History Since 1865 **Credit:** 3 hours  
**OR**  
POLS 1101 - American Government **Credit:** 3 hours
- PSYC 1101 - Introduction to General Psychology **Credit:** 3 hours
- Area E Elective **Credit:** 3 hours.

Choose one of the following:

- HIST 1111 - History of World Civilizations to 1650 **Credit:** 3 hours
- HIST 1112 - History of World Civilizations Since 1650 **Credit:** 3 hours
- POLS 2301 - Introduction to Comparative Politics **Credit:** 3 hours
- POLS 2401 - Introduction to Global Issues **Credit:** 3 hours

Students must satisfy the U.S. and Georgia history requirement with either the U.S. and Georgia History Exam or POLS 1101. Students must satisfy the U.S. and Georgia constitution requirement with either the U.S. and Georgia Constitution Exam or HIST 2111 or 2112.

### **Area F Credit: 54 Hours**

Major Field

- BIOL 1114K - Anatomy and Physiology I **Credit: 4 hours**
- BIOL 1124K - Anatomy and Physiology II **Credit: 4 hours**
- BIOL 1134K - Microbiology for Health Sciences **Credit: 4 hours**
- RESP 1101 - Respiratory Physiology and Assessment **Credit: 3 hours**
- RESP 1102 - Respiratory Therapy Procedures and Equipment **Credit: 4 hours**
- RESP 1103 - Respiratory Pathophysiology **Credit: 3 hours**
- RESP 1104 - Clinical Experience I **Credit: 3 hours**
- RESP 1106 - Pharmacology **Credit: 3 hours**
- RESP 1107 - Hemodynamics **Credit: 3 hours**
- RESP 2202 - Clinical Experience II **Credit: 3 hours**
- RESP 2203 - Mechanical Ventilation **Credit: 4 hours**
- RESP 2204 - Case Studies in Respiratory Care and Ethical Issues **Credit: 3 hours**
- RESP 2205 - Pediatrics/Neonatology **Credit: 3 hours**
- RESP 2206 - Clinical Experience III **Credit: 3 hours**
- RESP 2208 - Ambulatory Care **Credit: 1 hour**
- RESP 2209 - Clinical Experience IV **Credit: 3 hours**
- RESP 2212- Registry Review **Credit: 1 hour**
- RESP 2215 - Advanced Airway Techniques **Credit: 2 hours**

**Total: 76 Hours**