



2016-2017 Catalog Addendum

This catalog addendum includes information relating to updates since the publication of the 2016-17 South College Catalog.

- Pages 1-6** Addition of Nashville to Cover, Catalog Overview, General Information, Student Services, Academic Information, and Degree/Certificate Program Requirements
- Pages 6-24** Addition of BSN (Accelerated) Option for School of Nursing (Knoxville)
Addition of MSN w/Con Nursing Executive for School of Nursing (Knoxville)
Addition of Certificate in Magnetic Resonance Imaging (MRI) (Knoxville)
Addition of Certificate in Radiation Therapy (Knoxville)
Addition of BS Health Science w/Concentrations MRI and Radiation Therapy (Knoxville)
Addition of BS Health Science (Pre-PT) and (Pre-PA)
- Pages 24-30** Addition of Certificate in Computed Tomography, Magnetic Resonance Imaging (MRI), and Radiation Therapy, and AS Health Science (Asheville) and Revision of BSN Program Overview
- Pages 30-76** Addition of Nashville Programs of Study
- Page 76-80** Addition of Course Description COM 3050
Addition of MSN, MRI, and RTX Course Descriptions
- Page 80-81** Addition of VP Human Resources for Senior Administration
Addition of Staff and Faculty (Nashville)

COVER

Addition – Nashville Learning Site, 616 Marriott Drive, Suite 550, Nashville, Tennessee, 37214

Page 4 – Revision to Last Paragraph General Information

South College is an equal opportunity college open to any qualified individual without regard to race, religion, sex, age, color, national or ethnic origin, sexual orientation, or disability. Pursuant to all applicable federal anti-discrimination laws, including Section 504 of the Rehabilitation Act of 1973, and regulations, South College does not discriminate against any of the protected categories of individuals in the administration of policies, programs, or activities. This nondiscriminatory policy includes admission policies, loan programs, employment practices, and all other college-administered programs. Any student who believes he/she has been subjected to discrimination may file a grievance with the Dean of Student Services (Main Campus & Parkside Learning Site) or to the Dean of Academic and Student Services (Asheville Learning Site). If the complaint is against either the Dean of Student Services (Main Campus & Parkside Learning Site) or the Dean of Academic and Student Services (Asheville and Nashville Learning Site), it should be filed with the Vice President of Academic Support and Student Services, 3904 Lonas Drive, Knoxville, TN 37909, Phone: 865-251-1816.

Page 5 – Addition to History

In 2017, South College established its third Learning Site in Nashville, Tennessee.

Page 7 – Addition to Accreditation and Authorizations

The South College Main Campus, Parkside Learning Site, and Nashville Learning Site are authorized by the Tennessee Higher Education Commission...

Page 9 – Addition and Revision to Institutional and Programmatic Accreditation (Bachelor of Science in Nursing and Master of Science in Nursing)

The South College Bachelor of Science in Nursing (BSN) program at the Parkside (Knoxville) Learning Site received initial approval from the Tennessee Board of Nursing in 2003, with full approval granted in September 2008. The program was last reviewed in 2014, with full approval continued. The BSN program at the Asheville Learning Site received initial approval from the North Carolina Board of Nursing in February 2016. The BSN program at the Nashville Learning Site received approval from the Tennessee Board of Nursing in November 2016.

The BSN program at the Parkside (Knoxville) Learning Site was granted continuing accreditation in 2011 by the Accreditation Commission for Education in Nursing, Inc. (ACEN, 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, tel: (404) 975-5000, <http://www.acenursing.org/>) for a period of eight years. The next review is anticipated in 2019. The ACEN approved the Substantive Changes report regarding the addition of the online RN to BSN program at the Parkside (Knoxville) Learning Site and a Focused Visit was conducted in March 2017. The ACEN approved the Substantive Changes report regarding the addition of the BSN program at the Nashville Learning Site in January 2017; a Focused Visit is to be conducted in the fall of 2017.

The application for initial accreditation of the BSN program at the Parkside (Knoxville) Learning Site, the Nashville Learning Site, and the Asheville (NC) Learning Site was approved by the Commission on Collegiate Nursing Education (CCNE) in January 2017 (One Dupont Circle NW, Suite 530, Washington, DC 20036, tel: 202-887-6791, <http://www.aacn.nche.edu/ccne-accreditation>). An on-site visit is scheduled for February 2018.

The South College Master of Science in Nursing (MSN) program with Concentration in Nurse Executive received initial approval from the Tennessee Board of Nursing in November 2016. The application for initial accreditation of the MSN program was approved by the Commission on Collegiate Nursing Education (CCNE) in January 2017 (One Dupont Circle NW, Suite 520, Washington, DC 20036, tel: 202-887-6791, <http://www.aacn.nche.edu/ccne-accreditation>). An on-site visit is scheduled for February 2018.

Pages 11-12 – Addition to Campuses

Located at 616 Marriott Drive Suite 550 in Nashville, TN is an additional learning site of South College. The college completed renovations for this facility in April 2017. Included in the over 50,000 square feet available at this location are comfortable classrooms, specialized laboratories with modern equipment, a student center, the library, and faculty and staff workspace. Parking is available for students, faculty, and staff.

Pages 17-18 – Revision to Math Course Requirements

Beginning Spring Quarter 2017, all undergraduate students at the Knoxville and Nashville campuses are required to take MAT 1000 Mathematical Concepts and Applications unless meeting one of the exceptions as listed in this catalog section.

Pages 26-28 – Revision to Disability Services (only affected sections included)

Students who seek reasonable accommodations should notify the Dean of Student Services (Main Campus & Parkside Learning Site) or to the Dean of Academic and Student Services (Asheville and Nashville Learning Site) of their specific limitations and, if known, their requested accommodations.

Contact Information:

- o Dean of Academic and Student Services (Nashville Learning Site), 616 Marriott Road Suite 550, Nashville, TN 37214, Phone: 629-802-3000:

The request for accommodations is considered complete once the student submits the *Registration Form for Disability Services* and the medical documentation to the Dean of Student Services (Main Campus & Parkside Learning Site) or to the Dean of Academic and Student Services (Asheville and Nashville Learning Site). A decision to grant or deny requested accommodation(s) will be provided to the student in writing within two (2) weeks of the completed request or as soon as possible following the date of the request.

For approved accommodations, the Dean of Student Services (Main Campus & Parkside Learning Site) or the Dean of Academic and Student Services (Asheville and Nashville Learning Site) will provide an accommodation letter to each of the student's instructors as soon as possible and within one (1) business day of the accommodation approval if the quarter is already in session or by the first day of the quarter if classes have not commenced. When an accommodation is approved, the Dean of Student Services or the Dean of Academic and Student Services will inform the student in writing of the time period for which the accommodation is granted, based on evaluation of the student's need. Where an accommodation is approved for the student's entire tenure at South College, accommodation letters will be provided to each of the student's instructors each quarter by the first day of the quarter unless the student provides written notification to Dean of Student Services (Main Campus & Parkside Learning Site) or to the Dean of Academic and Student Services (Asheville and Nashville Learning Site) of the need for a change to the approved accommodation.

Section 504 Grievance Procedure

It is the policy of South College not to discriminate on the basis of disability. South College has adopted an internal grievance procedure providing for prompt and equitable resolution of complaints alleging any action prohibited by Section 504 of the Rehabilitation Act of 1973. Section 504 prohibits discrimination on the basis of disability in any program or activity receiving Federal financial assistance. The Dean of Student Services (Main Campus & Parkside Learning Site) and the Dean of Academic and Student Services (Asheville and Nashville Learning Site) have been designated to coordinate the efforts of South College to comply with Section 504.

Any student who believes he/she has been subjected to discrimination on the basis of disability may file a grievance the Dean of Student Services (Main Campus & Parkside Learning Site) or to the Dean of Academic and Student Services (Asheville and Nashville Learning Site). If the complaint is against either the Dean of Student Services (Main Campus & Parkside Learning Site) or the Dean of Academic and Student Services (Asheville and Nashville Learning Site), it should be filed with the Vice President of Academic Support and Student Services, 3904 Lonas Drive, Knoxville, TN 37909, Phone: 865-251-1816. Retaliation against any person who files a grievance or assists South College in the investigation of a complaint under this policy is strictly prohibited and may result in disciplinary action up to and including termination or dismissal by South College.

The complaint must be submitted in writing within fifteen (15) business days of the date the alleged discriminatory action and must state the problem or action alleged to be discriminatory and the remedy or relief sought. The Dean of Student Services (Main Campus & Parkside Learning Site) or the Dean of Academic and Student Services (Asheville and Nashville Learning Site) (or the Vice President of Academic Support and Student Services, in the case of a complaint against either of those individuals) will investigate the grievance, including providing both the student and South College an opportunity to present relevant witnesses and other relevant evidence. The investigator will issue a written decision no later than thirty (30) days of receipt of the grievance, which includes the basis for his/her decision.

Once a decision has been rendered, the student may appeal the decision by writing to the Vice President of Academic Support and Student Services, 3904 Lonas Drive, Knoxville, TN 37909, Phone: 865-251-1816, within fifteen (15) days of receipt of the decision. The Vice President of Academic Support and Student Services will issue a written decision in response to the appeal no later than thirty (30) days after receipt of the appeal.

Should the student wish to continue the appeal process once a decision has been received, then the student can appeal to the Executive Vice President and Provost within seven (7) business days of the receipt of the decision. Students should submit a request in writing to the Executive Vice President/Provost, 3904 Lonas Drive, Knoxville, TN 37909, Phone: 865-251-1819. The Executive Vice President/Provost will review the request and send a decision in writing to the student within thirty (30) business days. The decision of the Executive Vice President/Provost is final and cannot be appealed.

Page 28 – Revision to Student Activities and Organizations

Students interested in organizing and developing new clubs or organizations are encouraged to meet with the Assistant Dean of Student Services (Knoxville), the Director of Student Services (Asheville), or the Dean of Academic and Student Services (Nashville) to discuss the group's goals. Each student organization must be registered with and approved by the Assistant Dean of Student Services (Knoxville), the Director of Student Services (Asheville), or the Dean of Academic and Student Services (Nashville) and must have a faculty advisor.

Page 28 – Revision to Career Services

Each graduating student is required to complete a career services application and present a resume and letters of recommendation for a personnel file to the Career Services Coordinator (Knoxville), the Director of Student Services (Asheville), or the Dean of Academic and Student Services (Nashville).

Currently enrolled students and graduates should contact the Career Services Coordinator (Knoxville), the Director of Student Services (Asheville), or the Dean of Academic and Student Services (Nashville) for more information on career counseling, resume writing, and job-search strategies.

Page 29 – Revision to Veterans Services

The Dean of Student Services (Knoxville) or Dean of Academic and Student Services (Asheville and Nashville) should be contacted with questions regarding disability services.

Page 29 – Revision to Bookstore

Students at the Asheville and Nashville Learning Sites may also purchase books and supplies through the Barnes and Noble/South College Bookstore. Purchases may be sent to the student's home or to the appropriate Learning Site.

Page 30 – Revision to Honor Code and Conduct Regulations

Alleged violations will be reported to the Dean of Student Services (Knoxville) or the Dean of Academic and Student Services (Asheville or Nashville) and, when appropriate, to the Vice President of Academic Support and Student Services or

the Executive Vice President/Provost who have the authority to temporarily dismiss a student. See the Disciplinary Procedures section of the Student Handbook for specific details.

Pages 31-32 – Revision to Grievance Procedures

Student concerns regarding other academic issues should be brought to the attention of the appropriate faculty member, dean or department chairperson, Dean of Academic and Student Services (Asheville or **Nashville**), Dean of Student Services (Knoxville), Vice President of Academic Support and Student Services, and/or the Executive Vice President/Provost.

Concerns regarding non-academic issues should be brought to the attention of the appropriate program/department head, the Dean of Academic and Student Services and/or the Executive Director (Asheville or **Nashville**), Dean of Student Services (Knoxville), Vice President of Academic Support and Student Services, and/or the Executive Vice President/Provost.

Page 32 – Revision to Campus Security

The report specific to the Asheville **or Nashville** Learning Site may be obtained from the office of the Executive Director at that campus.

The log specific to the Asheville **or Nashville** Learning Site may be obtained from the office of the Executive Director at that campus.

Page 32 – Revision to Sexual Misconduct (Title IX) Policy

Title IX Coordinator for student issues at the **Nashville Learning Site**:

Dr. Connie Porter
Dean of Academic and Student Services
616 Marriott Dr., Suite 550
Nashville, TN 37214
cporter@southcollegetn.edu
629-802-3080

Page 39 – Revision to Course Substitution Policy

The Dean/Chair will forward the completed request form to the Dean of Academic and Student Services (Asheville **or Nashville**) or the Executive Vice President/Provost (Knoxville) for consideration.

Page 40 – Revision to Satisfactory Academic Progress Incomplete Grades

Incomplete grades must be cleared by the end of the first week of the subsequent quarter (unless special approval is received from the Dean of Academic and Student Services (Asheville **or Nashville**) or the Executive Vice President/Provost (Knoxville)).

Page 42 – Revision to Satisfactory Academic Progress Appeal Procedures/SAP Probation

Students who wish to appeal a satisfactory progress suspension must contact the Dean of Academic and Student Services (Asheville **or Nashville**) or the Dean of Student Services (Knoxville) who will provide the student with the appropriate forms to complete for the appeal.

Page 43 – Revision to Calculation of Grade Point Average

This procedure must be completed by the last day of late registration of the next term (unless special approval is received from the Dean of Academic and Student Services (Asheville **or Nashville**) or the Executive Vice President and Provost (Knoxville) or the incomplete will be changed to an F.

Page 44 – Revision to Challenging of Grades

Unless published by the program otherwise, students wishing to challenge a final course grade must notify the faculty member for the course in question and the Dean of Academic and Student Services (Asheville **or Nashville**) or the Dean of Student Services or the Registrar (Knoxville) within fourteen calendar days of the end of the final exam.

Any issues not resolved during this conference will be referred to the Dean of Academic and Student Services (Asheville **or Nashville**) or the Dean of Student Services (Knoxville) for review who may involve the Appeals Committee. Students in graduate programs should check program policies relating to challenging of grades.

Page 45 – Revision to Graduation Requirements (Undergraduate)

Deviation from any program requirements must be approved by the Executive Vice President/Provost (Knoxville) or the Dean of Academic and Student Services (Asheville **or Nashville**).

Page 52 – Revision to Degree Requirements and Certificate Requirements

Students may request approval for a course substitution, prerequisite override, or waiver. Deviation from any program requirements must be approved by the Executive Vice President/Provost (Knoxville) or the Dean of Academic and Student Services (Asheville **or Nashville**).

Page 56-57 – Revision to Programs of Study (Knoxville)

Master's Degree Programs – Add Master of Science in Nursing w/Concentration in Nurse Executive (MS)

Baccalaureate Degree Programs –

Add Bachelor of Science in Health Science w/Concentration in Magnetic Resonance Imaging (BS) and Bachelor of Science in Health Science w/Concentration in Radiation Therapy (BS)

Revise Bachelor of Science in Nursing (BS) to Bachelor of Science in Nursing (BS) (Tradition, Accelerated, and RN/BSN Options Available)

Certificate Programs – Add Magnetic Resonance Imaging and Radiation Therapy

Page 133 – Revision to School of Nursing Program Overview (Knoxville)

The South College Bachelor of Science in Nursing (BSN) program at the Parkside (Knoxville) Learning Site received initial approval from the Tennessee Board of Nursing in 2003, with full approval granted in September 2008. The program was last reviewed in 2014, with full approval continued.

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Accelerated BSN Option

CURRICULUM OF THE ACCELERATED BSN OPTION

(Knoxville)

The Accelerated BSN degree program at South College prepares students with non-nursing baccalaureate or graduate degrees to earn a BSN degree and qualify for NCLEX-RN examination. The nursing courses may be completed in six quarters. Additional core courses may be required depending on the academic history of each student. This is a rigorous program with in-class time averaging approximately 20 hours/week. Students should be committed to considerable out-of-classroom preparation and study. It is expected that success will depend upon two hours of study per hour of classroom time. Class schedules may change at the discretion of the institution. Preparation of the professional nurse requires classroom, laboratory, and clinical experience. The clinical component of the nursing program will take place in various settings in the local area and beyond. Students are responsible for costs associated with these clinical rotations, and for any costs associated

**Bachelor of Science
NURSING
Accelerated BSN Option***

Accelerated BSN Nursing Curriculum.....			180 credits
Area I – Core Curriculum.....			92 credits
	Computer Literacy		4
	Mathematics		8
	Written Communications		8
	Communications		4
	Humanities		8
	Social Science		16
	Science/Anatomy & Physiology (with lab)		12
	Science/Pathophysiology		4
	Science/Microbiology (with lab)		6
	Science/Chemistry (with lab)		6
	Science/Nutrition		4
	Electives		8
	NGS2030 Introduction to Professional Nursing		4
Area II Major Curriculum.....			88 credits**
Quarter 1	NSG 3112	Fundamentals of Nursing I	6
	NSG 3132	Physical Assessment	4
	NSG 3152	Pharmacotherapeutics for Nursing Practice I	4
Quarter 2	NSG 3212	Fundamentals of Nursing II	6
	NSG 3232	Community Nursing	6
	NSG3252	Pharmacotherapeutics for Nursing Practice II	4
Quarter 3	NSG 3312	Adult Health Nursing I	6
	NSG 3332	Maternal Infant Nursing Care	6
	NSG 3352	Nursing Research	4
Quarter 4	NSG 4412	Adult Health Nursing II	6
	NSG 4432	Pediatric Nursing Care	6
	NSG 4452	Policy and Politics in Nursing	3
Quarter 5	NSG 4512	Adult Health Nursing III	6
	NSG 4532	Mental Health Nursing	6
	NSG 4552	Nursing Management & Leadership	3

Quarter 6	NSG 4612	Critical Care Nursing	8
	NSG 4632	Transition to Professional Practice	4

*For students with baccalaureate degrees in non-nursing fields and who have met BSN admission requirements, including general education requirement for Accelerated BSN Option

Master of Science in Nursing

INTRODUCTION

The Master of Science in Nursing program at South College is designed to prepare nurse leaders for the unique challenges of the 21st century. Based on the *Essentials of Master's Education in Nursing* (AACN, 2011) and the *Graduate-Level QSEN Competencies Knowledge, Skills and Attitudes* (AACN, 2012), the MSN program is designed to provide healthcare organizations with master-prepared nurse leaders who are able to critically analyze and identify nursing or healthcare problems and provide evidence-based solutions. This includes being able to communicate information to influence an organization, integrate decision making across all nursing functions, and develop effective strategies while understanding the importance of ethical decision making.

The South College School of Nursing received initial approval from the Tennessee Board of Nursing to establish the Master of Science in Nursing program in November 2016. The South College School of Nursing offers the MSN program with Concentration in Nurse Executive to both traditional and nontraditional students for pursue of a MSN Degree. The MSN with Concentration in Nurse Executive program plans to begin in April 2017.

PURPOSE

The purpose of the South College School of Nursing Master of Science in Nursing (MSN) program is to provide professional nurses with academic and clinical practice opportunities to gain the knowledge and skills at master's level that are essentials to meet the demands of today's healthcare environment. The School of Nursing at South College offers professional and career-focused curricula designed to cultivate students' successful learning and the ability to apply knowledge, think critically, and communicate effectively.

MISSION

In support of the South College mission statement, the mission of the School of Nursing is to provide a high quality undergraduate and graduate nursing education that challenges students through curriculum and collaborative interaction. Because academic programs at South College are professional and career-focused, the School of Nursing MSN program responds to local, regional, and national employment needs and supports current workforce trends.

VISION

The South College School of Nursing aspires to become a nursing school of distinction through an integrated and student-focused curriculum. The MSN Program is committed to providing an education that values excellence in ethical patient care and professional growth and integrity.

PHILOSOPHY

The wellness-illness continuum of care provides the overall organizing framework that serves as the philosophical structure for the nursing curriculum at the South College School of Nursing, with students introduced to a variety of nursing theoretical frameworks. Related concepts emphasized in the nursing curriculum include ethical decision-making, critical thinking, effective communication, leadership, and management.

1. **Person:** A person is a unique, holistic, adaptive, open system. Persons, either alone or in groups, families, or communities, have inherent basic rights and choices. Each person is multi-dimensional with variables such as age, gender, culture, race, religion, socioeconomic status, and lifestyle choices.
2. **Environment:** Environment is a complex, open system functioning in a dynamic state of change. The environment is both internal and external, uniquely perceived by each person, either alone or in groups, families, or communities.
3. **Health:** Health is a dynamic phenomenon encompassing physical, emotional and spiritual parameters. Health is individually perceived and influenced by internal and external factors.
4. **Nursing:** Professional nursing is an art and a science with caring as the core concept. The role of the nurse is to facilitate optimal independent functioning of persons, alone or in groups, through the promotion, maintenance,

and restoration of health. The professional nurse will utilize critical thinking and the nursing process to plan and implement care.

5. Professional Nursing Education: Nursing education is an interactive process. The MSN faculty of the South College School of Nursing embraces the concepts of professional nursing education as described in *the Essentials of Master's Education in Nursing (AACN, 2011)* and *the Graduate-Level QSEN Competencies Knowledge, Skills and Attitudes (AACN, 2012)*.

PROGRAM OUTCOMES AND STUDENT LEARNING OUTCOMES

The program outcomes of the MSN program are to provide graduate nursing students with the:

1. Critical thinking, interpersonal, and technical skills of a nurse leader with advance degree;
2. Academic foundation necessary to pursue doctoral education.

Based on the *Essentials of Master's Education in Nursing (AACN, 2011)* and *the Graduate-Level QSEN Competencies Knowledge, Skills and Attitudes (AACN, 2012)*, the student learning outcomes for the Master of Science in Nursing Program are as follows:

1. Integrate scientific findings from nursing, biopsychosocial fields, genetics, public health, quality improvement, and organizational sciences for the continual improvement of nursing care across diverse settings.
2. Explain the impacts of organizational and systems leadership on quality and safety of patient care.
3. Develop leadership skills that emphasize ethical and critical decision making, effective working relationships, and a systems-perspective.
4. Articulate methods, tools, performance measures, and standards related to quality, as well as apply quality principles within an organization.
5. Apply research outcomes within the practice setting, resolve practice problems, work as a change agent, and disseminate results.
6. Use patient-care technologies to deliver and enhance care and uses communication technologies to integrate and coordinate care.
7. Intervene at the system level through the policy development process and employ advocacy strategies to influence health and health care.
8. Function as a member and leader of interprofessional teams and communicate, collaborate, and consult with other health professionals to manage and coordinate care.
9. Apply and integrate broad, organizational, client-centered, and culturally appropriate concepts in the planning, delivery, management, and evaluation of evidence-based clinical prevention and population care and services to individuals, families, and aggregates/identified populations.
10. Understand nursing and relevant sciences, as well as integrate this knowledge into practice, including both direct and indirect care components.

STUDENT ADVISING

Registered nurses with baccalaureate degree who are interested in pursuing the Master of Science in Nursing degree program are advised by the Director of Nursing Distance Education Programs or a faculty advisor. After meeting with an admissions representative, an advising appointment is scheduled with the Director or a faculty advisor. This can be completed in person or via telephone/virtual conferencing. The Director/faculty advisor assists individual students in determining eligibility for admission to the nursing program. The Director/faculty advisor works with each student in developing a plan of study and serves as his/her advisor throughout the program. The Director/faculty advisor also provides additional direction and offers encouragement throughout the program of study via phone calls, e-mail messages, and/or virtual conferencing.

MINIMUM REQUIREMENTS FOR ADMISSION

Applicants to the South College Master of Science in Nursing with Concentration in Nurse Executive program must provide the following:

1. Completed South College application for admission;
2. Completed admission application to the Master of Science in Nursing program;
3. Official transcripts for all undergraduate and graduate work completed; and
4. \$50 application fee (online payment or payment via telephone is available).

Applicants must meet the following requirements to be admitted in good standing to the program:

1. Proof of a current unencumbered Registered Nurse license or in progress of becoming licensed as a Registered Nurse as verified by Nursys (<https://www.nursys.com>) or licensure verification system provided by individual State Board of Nursing;
2. Evidence of completion of a Bachelor of Science in Nursing (BSN) degree from an accredited institution of higher education (conditional admission may be granted if completion is projected prior to the beginning of the first MSN program);
3. Evidence of a cumulative 3.0 grade point average for undergraduate nursing courses; and
4. Successful completion of an Admissions Interview with a score of at least 2.5 of 4.0 possible points.

Any applicant that does not meet the stated admissions requirements may request a review by the Admissions, Progression, and Retention (APR) Committee for conditional admission. These reviews are completed on a case-by-case basis. The APR Committee takes many factors into consideration when reviewing these requests, including but not limited to:

1. Applicant's work experience and accomplishments in the profession;
2. Amount of time that has transpired between the applicant's undergraduate degree completion and application to South College; and/or
3. Grade point average in graduate work at other accredited academic institutions.

NON-TENNESSEE RESIDENTS

Certain admission restrictions may apply to non-Tennessee residents. Please contact the School of Nursing (865-288-8411 or nursing@southcollegetn.edu) prior to submitting your application to determine any restrictions that may apply for residents of your state.

TRANSFER OF CREDIT

Applicants interested in the MSN program are advised that all courses in the curriculum are required for degree completion and that all courses must be completed at South College. South College does not accept transfer credits for graduate programs.

MINIMUM REQUIREMENTS FOR PROGRESSION

Students must maintain a cumulative grade point average (G.P.A.) of 3.00 to remain in the graduate program.

The Director/faculty advisor reviews each student's scholastic achievement record at the end of each quarter. The academic standards that must be met by each student are outlined in the Academic Participation section. If a student fails to meet academic standards, the Director/faculty advisor meets with the student in question. Depending on the nature of the academic deficiency, the Director of Nursing Distance Education Programs or the Dean of the School of Nursing will determine the status of the student's academic standing, which may include warning, probation, or dismissal from the program. The Categories of Academic Standing are:

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| Good Standing: | Status of a student who has met course requirements in a satisfactory manner, and has demonstrated good professional behavior. |
| Warning: | Status of a student whose performance in an academic course places him/her in jeopardy of falling below the minimum stated standards, or who has exhibited questionable professional behavior. |
| Probation: | Status of a student whose performance in an academic course has fallen below the minimum stated standards, or who has exhibited unacceptable professional behavior. |
| Dismissal: | Action whereby a student will be dismissed from the MSN Program due to failure to adhere to academic standards. Dismissal will occur after review of the student's academic deficiency by the Dean of the School of Nursing and following approval by the South College Executive Vice President/Provost. |

The causes of and consequences for receiving a Warning, Probation, or Dismissal are:

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| Warning: | A student who receives a grade of less than 80% on any key course assessments will receive a warning and must meet with the Director of Nursing Distance Education Programs or the Dean of the School of Nursing. Warning for Key Course Assessments. Students placed on an intervention are provided a written plan that details learner outcomes to be remediated and a timeline for completion. The Director of Nursing Distance Education Programs or the Dean of the School of Nursing will prepare the plan and work with the candidate to ensure its completion. Successful completion of the intervention plan is |
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- required before approval is granted for enrollment in coursework the following quarter. Failure to complete the intervention plan may result in the candidate receiving an unsatisfactory final grade.
- Probation:** A student will be placed on probation if his/her cumulative GPA falls below a 3.00 on a 4.00 scale. A student with a cumulative GPA below 3.00 at the end of any quarter will receive notification from the Director of Nursing Distance Education Programs or the Dean of the School of Nursing that he/she is on Probation. If the student fails to raise his/her cumulative GPA to a 3.00 or higher at the end of the next quarter, he/she will be dismissed from the MSN Program. If the student raises his/her cumulative GPA to a 3.00 or higher at the end of the next quarter, he/she will be removed from Probation. If a candidate's cumulative GPA falls below a 3.00 a second time, he/she will be dismissed from the MSN program.
- Dismissal:** Action whereby a student will be dismissed from the MSN program due to failure to adhere to academic and program requirements.
1. A student fails (a final grade below 80%) any course;
 2. A student has a cumulative GPA of less than 3.00 at the end of any quarter and then fails to raise his/her cumulative GPA to a 3.00 or higher at the end of the next quarter;
 3. A student's cumulative GPA falls below 3.00 for the second time;
 4. A student's professional conduct violates the performance standards set forth in the South College Academic Honor Code, the South College Standards of Student Conduct, or for unprofessional behavior or criminal activity.

South College reserves the right to dismiss at any time a student who, in its judgment, is undesirable and whose continued enrollment is detrimental to him/herself or his/her fellow candidates or whose presence is disruptive to the learning environment, or the orderly operation of the College.

READMISSION POLICY

Students who have withdrawn from the nursing program voluntarily or are unsuccessful in the South College nursing program may apply for readmission. Eligibility requirements that allow application for readmission are as follows:

1. Students who have withdrawn from the nursing program voluntarily are eligible to apply for readmission.
2. Students who are academically unsuccessful in one or two nursing courses are eligible to apply for readmission.
3. Students who are unsuccessful in three nursing courses cumulatively are ineligible for readmission.
4. Students who are academically unsuccessful in any repeated nursing course are ineligible for readmission.
5. Students who have been unsuccessful due to clinical failure or cumulative occurrences as a result of behaving in a manner showing lack of professional or clinical judgment are not eligible for readmission. Occurrences are cumulative from quarter to quarter throughout all course work and clinical experiences at South College.

The School of Nursing reserves the right to consider mitigating circumstances affecting any of the above situations.

Students interested in requesting readmission should write a Letter of Intent to the School of Nursing Admissions, Progression and Retention (APR) Committee. The letter should detail the reasons that are believed to have led to the lack of success, as well as changes that have been put in place to ensure success if readmission is granted. The APR Committee meets regularly to review any requests for readmission, and students requesting readmission will be invited to a scheduled interview. Readmission will not be considered in the absence of an interview with the student.

Factors such as grade point average, faculty evaluation, and space availability are considered in readmission decisions by the APR Committee. Requests for readmission will be reviewed on an individual basis. Students must apply for readmission at such time that granting of readmission will occur to allow for classes to be resumed within one calendar year. The faculty reserves the right to require any student offered readmission to repeat courses or portions of courses in cases where a significant time has elapsed and skills/knowledge must be refreshed.

The APR Committee will make readmission recommendations to the Dean of the School of Nursing for final approval. The Dean may accept or reject the recommendation of the Committee. A denial of readmission may be appealed to the South College Academic and Conduct Appeals Committee within five business days of the notification. Appeals outside of this timeframe will not be considered.

ASSOCIATED PROGRAM COSTS

Nursing students are responsible for all costs associated with required clinical practice experiences.

GRADING SYSTEM

The following grades are used in the determination of a student's grade point average unless otherwise indicated. Students must maintain a cumulative grade point average (G.P.A.) of 3.00 to remain in the graduate program.

Grade	Quality Points	Range	Interpretation
A	4	90-100	Excellent
B	3	80-89	Above Average
C	2	70-79	Average
D	1	60-69	Minimum Passing
F	0	Below 60	Failure
WF	0	Punitive	Withdrawal/Failing

GRADUATION

Upon successful completion of all program requirements, candidates are recommended for graduation and for the conferring of the Master of Science in Nursing degree. South College and the School of Nursing reserve the right to make necessary program changes as impacted by accreditation standards, other state or federal mandates, or need due to faculty evaluation.

VOLUNTARY WITHDRAWAL

If a student finds it necessary to withdraw from the nursing program, readmission into the program cannot be guaranteed. Any student wishing to apply for readmission after voluntary withdrawal must follow the current readmission policy of the School of Nursing MSN Program.

TERMINATION FROM THE NURSING PROGRAM

Grounds for termination from the MSN Program are as follows:

1. Insufficient academic progress or clinical performance defined as failing any nursing course;
2. Nonpayment of fees;
3. Failure to comply with rules and/or policies as written in the School of Nursing Graduate Student Handbook, the South College Student Handbook, and/or the South College Catalog.
4. Falsification of application to South College or the School of Nursing;
5. Unprofessional, unsafe, or unethical behavior;
6. Failure to meet participation requirements.

Master of Science NURSING Concentration in Nurse Executive

PROGRAM OVERVIEW

Based on *the Essentials of Master's Education in Nursing* (AACN, 2011), the MSN Program with Concentration in Nurse Executive is designed to prepare future nurse executives with competencies that include expertise in building accountable organizations through transformational leadership, interprofessional collaboration and relationship management, healthcare systems management, quality management, financial management, evidence-based practice and measurement, healthcare informatics, and health policy. The program will be offered through blended delivery mode. Didactic course content will be delivered primarily via an asynchronous online format using the Moodle Learning Management System (Moodle LMS) to provide flexibility and to accommodate the schedules of working professionals. Course materials and assignments emphasize collaboration, critical thinking, research, and student accountability. To prepare students for a nurse executive role, the proposed program affords students the opportunity to develop professional competencies in practice settings aligned to the educational preparation. The curriculum includes planned clinical practice experiences that enable students to integrate new knowledge and demonstrate attainment of program outcomes and are supervised and evaluated by faculty. With blended delivery mode, clinical practice experiences involve activities that are designed to ensure students are competent to enter nursing practice at the master's level with concentration in nurse executive. The design, implementation,

and evaluation of clinical practice experiences will be aligned to student and program outcomes. The program cumulates with a capstone course which is designed to broaden students' perspectives and provide an opportunity for the integration of knowledge gained throughout the curriculum.

CURRICULUM

The Master of Science in Nursing program with Concentration in Nurse Executive aims to be delivered in four consecutive quarters of full-time enrollment with a part-time option available. Full-time MSN students may complete the program in four (4) quarters. Part-time MSN students may complete the program in eight (8) quarters.

Online or distance-based education comprises 89% of the overall curriculum for the MSN with Concentration in Nurse Executive program, including 42 didactic credits and 6 clinical credits. Direct human interface or human learning experience during clinical practicum comprises 11% of the overall curriculum for the MSN with Concentration in Nurse Executive program, including 6 clinical practicum credits. Students may choose to have their clinical practicum hours completed at one of their existing clinical affiliates; additional clinical sites for practicums may be obtained, as the student need requires. Students enrolled in the Master of Science in Nursing program with Concentration in Nurse Executive will be able to tailor learning to their long-term objectives and interests through selection of topics in course papers and projects while taking their core and specialty courses. The practicum course provides a unique opportunity to apply leadership and management theories and principles in implementation of the nurse executive role. The role will be implemented, applied, and analyzed in a clinical, community, or academic practice setting, in collaboration with a nurse executive mentor. Transformational leadership and evidence-based practice will be applied during the practicum experience. The capstone course will provide graduating students an intensive experience in critical analysis, designed to broaden students' perspectives and provide an opportunity for the integration of knowledge gained throughout the curriculum.

The curriculum provides a balance of theoretical and practical coursework that further develops the critical thinking and analytical skills needed in today's competitive and evolving healthcare environments. Students will be challenged through coursework and collaborative interaction with faculty and fellow students to identify, develop, and enhance their understanding in traditional and cutting-edge nursing graduate courses relating to the challenges of managing in healthcare environments.

Master of Science in Nursing (MSN) Nurse Executive Concentration

Nursing Curriculum-----	54 credits*
Area I – Core Curriculum -----	24 credits
NSG 5110 Foundational Concepts & Applications	4
NSG 5120 Theoretical Basis for Advanced Nursing Practice	4
NSG 5210 Advanced Research Methods and Evidence-Based Practice	4
NSG 5220 Healthcare Informatics	4
NSG 5310 Role Development in Healthcare Policy	4
NSG 5320 Role Development in Leadership	4
 Area II—Concentration Curriculum -----	 30 credits
NSG 5130 Healthcare Systems Management	6
NSG 5230 Operational Planning and Management	6
NSG 5330 Financial Management in Healthcare Organizations	6
NSG 5430 Nurse Executive Practicum	6
NSG 5431 Capstone Project	6

Numbers at the end of each course title refer to Quarter Credit Hours.

**Certificate
Magnetic Resonance Imaging (MRI)
(Knoxville)**

MISSION

The mission of the Certificate in Magnetic Resonance Imaging (MRI) program is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level MRI technologists.

ROLE OF THE MRI TECHNOLOGIST

MRI technologists specialize in magnetic resonance imaging scanners. The scanners use magnetic fields in combination with contrast agents to produce images that a physician can use to diagnose medical conditions.

MRI CERTIFICATION

Students successfully completing the Certificate in MRI are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered MRI technologist.

OVERVIEW OF THE MRI CERTIFICATE PROGRAM

The Certificate in MRI program requires satisfactory completion of 24 total quarter credit hours and is designed to be delivered in two consecutive quarters over a period of 6 months. The curriculum will be offered using a blended-model with the didactic courses being offered in an online format and the clinical courses being completed onground at South College affiliated health facilities. The major curriculum represents elements that are essential in educating technologists in the practice of MRI. Clinical practice experience is designed to prepare students to competently apply basic protocols, recognize when and how to appropriately alter the standard protocol, recognize equipment and patient considerations that affect image quality, and maintain a safe MRI environment.

LEARNING OUTCOMES OF THE CERTIFICATE IN MRI PROGRAM

Graduates completing this program of study will:

- Competently perform MRI procedures to obtain diagnostic images.
- Provide appropriate patient care to MRI patients.
- Demonstrate ALARA principles to ensure radiation safety.
- Communicate professionally with patients and members of the healthcare team.
- Perform and monitor quality assurance tests.

ADMISSION REQUIREMENTS

Applicants to the South College Certificate in Magnetic Resonance Imaging (MRI) program must:

- Meet all South College admission requirements; AND
- Be a Registered Radiologic Technologist, Radiation Therapist, Nuclear Medicine Technologist, or Ultrasound Technologist (ARRT, ARDMS and/or NMTCB) in good standing; OR *Be a graduate of an accredited Radiography, Radiation Therapy, Nuclear Medicine or Ultrasound program and eligible to sit for the ARRT or appropriate certification examination; AND
- Hold a minimum of an Associate degree; AND
- Successfully complete program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain appropriate primary certification within 1 quarter of being accepted into the program.

ADDITIONAL INFORMATION

For more information regarding the MRI program, please contact Ivan Kennedy, at ikennedy@southcollegetn.edu , (865) 251-1851, or South College 3904 Lonas Drive, Knoxville, Tennessee 37909.

CERTIFICATE IN MAGNETIC RESONANCE IMAGING

Curriculum Certificate MRI.....24 credits

MRI 3110	MRI Instrumentation and Physics	4
MRI 3120	MRI Procedures I	4
MRI 3130	MRI Clinic I	6
MRI 3210	MRI Procedures II	4
MRI 3230	MRI Clinic II	6

Page 99 – Addition of Certification in Radiation Therapy (KNOXVILLE)

Certificate RADIATION THERAPY (Knoxville)

MISSION

The mission of the Certificate in Radiation Therapy program is to prepare undergraduate students with academic and clinical foundations to competently perform as entry-level radiation therapists that provide quality patient care, actively participate in the profession, and pursue life-long learning.

ROLE OF THE RADIATION THERAPIST

Radiation therapists operate machines called linear accelerators, which are used to deliver radiation therapy. These machines direct high-energy x rays at specific cancer cells in a patient's body, shrinking or removing them.

RADIATION THERAPY CERTIFICATION

Students successfully completing the Certificate in Radiation Therapy are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered Radiation Therapist.

OVERVIEW OF THE RADIATION THERAPY CERTIFICATE PROGRAM

The program is designed for completion by full-time students in 4 quarters (12 months) and requires satisfactory completion of 60 credit hours. The didactic portion of the program will be completed in an online format. The clinical component will be completed at South College affiliated facilities. The curriculum includes patient care and assessment, radiation safety and environmental protection practices, simulation procedures, treatment planning, treatment delivery, and quality assurance and management.

LEARNING OUTCOMES OF THE CERTIFICATE IN RADIATION THERAPY PROGRAM

Graduates completing the program will:

1. Competently perform Radiation Therapy procedures;
2. Provide appropriate patient care to Radiation Therapy patients;
3. Demonstrate ALARA principles to ensure radiation safety; and
4. Communicate professionally with patients and members of the healthcare team.

ADMISSION REQUIREMENTS

Applicants to the South College Radiation Therapy program must:

1. Meet all South College general admission requirements.
2. *Hold a minimum of an Associate degree.
3. Complete a personal interview with program faculty and area professionals and achieve a minimum score of 25 out of a possible 40.
4. Complete as pre-requisites a minimum of 12 quarter hours of anatomy and physiology, a minimum of 4 quarter hours in general or radiation physics, college algebra (or higher), fundamentals of healthcare, and patient care and

assessment in a maximum of 2 attempts with minimum cumulative GPA of at least 2.75. Withdraw Pass (WP) and Withdraw Fail (WF) are considered attempts.

5. Complete and submit documentation of a minimum of 10 hours of observation in a radiation therapy department.
6. Meet specific health and/or essential functions pertinent to the responsibilities performed by a radiation therapist. Drug screening and background checks are required by the clinical affiliates. Failure to pass a screen/check may disqualify a student as a candidate for admission.
7. Clinical sites are dispersed; student may have to drive outside the local geographic area.
8. Successfully complete all program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain a minimum of an Associate degree within 2 quarters of being accepted into the program.

ADDITIONAL INFORMATION

For more information, please contact Randy Carr, Radiation Therapy Program Director, at rcarr@southcollege.edu, (865) 293-4558, or South College, 3904 Lonas Drive, Knoxville, Tennessee 37909.

**Certificate
RADIATION THERAPY**

Curriculum Certificate in Radiation Therapy			60 credits
RTX 3110	Radiation Therapy Procedures I	4	
RTX 3120	Radiation Physics	4	
RTX 3130	Clinical Education I	7	
RTX 3210	Radiation Therapy Procedures II	4	
RTX 3220	Radiation Therapy Physics	4	
RTX 3230	Clinical Education II	7	
RTX 3310	Radiation Biology and Protection	4	
RTX 3320	Treatment Planning & Cross-Sectional Anatomy	4	
RTX 3330	Clinical Education III	7	
RTX 3410	Advanced Radiation Therapy Technologies	4	
RTX 3420	Seminar	4	
RTX 3430	Clinical Education IV	7	

Page 110 – Addition of Bachelor of Science in Health Science with Concentration in Magnetic Resonance Imaging (MRI) and Bachelor of Science in Health Science with Concentration in Radiation Therapy (Knoxville)

**Bachelor of Science
HEALTH SCIENCE**

**Additional Concentrations: Magnetic Resonance Imaging/Radiation Therapy
(Knoxville)**

MISSION

The mission of the Bachelor of Science in Health Science with Concentration options in Imaging Sciences is to prepare students to qualify for advanced positions within a health care team dedicated to the conservation of life and the maintenance of health, which includes prevention and treatment of disease by:

1. Providing a quality education, both clinical and didactic, in the health sciences to prepare health professionals for advanced positions or leadership roles in accordance with professional and accreditation guidelines;
2. Broadening a student’s knowledge, cognitive skills, and generalize theoretically learning through liberal arts and science studies;
3. Promoting the health professions by addressing the significance of specific roles and associated professional issues;
4. Providing competent health practitioners with educational experience beyond an associate degree level with in-depth concentrated learning experiences;

5. Expanding and enhancing job mobility and promotion for health professionals; and
6. Providing the health care community with a professional competent and appropriate workforce.

GOALS/LEARNING OUTCOMES

Program Goal 1

The program will provide a quality education, both clinical and didactic, in the health sciences to prepare health professionals for advanced positions or leadership roles in accordance with professional and accreditation guidelines.

LEARNING OUTCOMES

The students will demonstrate clinical competence in their selected modality.

Program Goal 2

The program will graduate students who are equipped with communication skills essential for advanced and leadership roles.

LEARNING OUTCOMES

Students will present an oral presentation in an appropriate and professional manner.
 Students will demonstrate proper written communication skills.

Program Goal 3

The program will introduce students to research development utilizing research activities and fundamental processes.

LEARNING OUTCOMES

Students will demonstrate various research techniques, resources, sampling, and statistical procedures.
 Students will acquire the skills to prepare a manuscript.

Program Goal 4

The program will meet the needs of the community by monitoring program effectiveness.

ADMISSION REQUIREMENTS

Applicants interested in any concentration area of the Bachelor of Science in Health Science program with concentration in Imaging Sciences areas are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring one of these program options as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Have an earned college GPA of 2.5 or better on a 4.0 scale (developmental studies grades/quality points excluded);
2. Meet all admission requirements indicated for the rotation associated with chosen track and obtain admission.

**Bachelor of Science
 HEALTH SCIENCE
 CONCENTRATION IN MAGNETIC RESONANCE IMAGING**

Health Science w/Concentration in MRI Curriculum.....194 credits

Area I – General Education Curriculum.....62 credits

Computer Literacy	CST 1010	Introduction to Computers	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4

Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
	Approved Social Science Elective		4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	PHY 2010	General Physics	4
	PHY 2020	General Physics Lab	2
Area II – Major Curriculum			
Core Health Science Curriculum.....			24 Credits
	HSC 3110	Introduction to Healthcare Administration	4
	HSC 3210	Healthcare Law & Ethics	4
	HSC 3310	Cross-Sectional Anatomy	4
	HSC 4110	Health Science Research	4
	HSC 4310	Health Science Leadership	4
	RAD 3110	Computerized Digital Imaging	4
Imaging Science Curriculum.....			108 Credits
	RAD 1110	Fundamentals of Healthcare	4
	RAD 1120	Patient Care & Assessment	4
	RAD 1230	Clinical Education I	4
	RAD 1240	Radiographic Procedures I	4
	RAD 1250	Radiographic Procedures I Lab	1
	RAD 1320	Image Production & Evaluation I	4
	RAD 1330	Clinical Education II	4
	RAD 1340	Radiographic Procedures II	4
	RAD 1350	Radiographic Procedures II Lab	1
	RAD 1430	Clinical Education III	7
	RAD 1440	Image Production & Evaluation II	4
	RAD 1450	Radiation Physics	4
	RAD 2510	Pharmacology & Special Procedures	4
	RAD 2520	Radiographic Protection & Radiobiology	4
	RAD 2530	Clinical Education IV	5
	RAD 2610	Imaging & Quality Assessment	4
	RAD 2620	Radiographic Pathology	4
	RAD 2630	Clinical Education V	5
	RAD 2720	Seminar	4
	RAD 2730	Clinical Education VI	5
	RAD 4210	Advanced Patient Care	4
	MRI 3110	MRI Instrumentation and Physics	4
	MRI 3120	MRI Procedures I	4
	MRI 3130	MRI Clinic I	6
	MRI 3210	MRI Procedures II	4
	MRI 3230	MRI Clinic II	6

**Bachelor of Science
HEALTH SCIENCE
CONCENTRATION IN RADIATION THERAPY**

Health Science w/Concentration in Radiation Therapy Curriculum.....196 Credits
Area I – General Education Curriculum.....64 Credits

Computer Literacy	SCC 1030	Computer and Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
	Approved Social Science Elective		4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	CHM 1010	General Chemistry	4
	PHY 1010	General Physics	4

Area II – Major Curriculum

Core Health Science Curriculum.....24 Credits

HSC 3110	Introduction to Healthcare Administration	4
HSC 3210	Healthcare Law & Ethics	4
HSC 3310	Cross-Sectional Anatomy	4
HSC 4110	Health Science Research	4
HSC 4310	Health Science Leadership	4
RAD 3110	Computerized Digital Imaging	4

Imaging Science Curriculum.....108 Credits

RAD 1110	Fundamentals of Healthcare	4
RAD 1120	Patient Care & Assessment	4
RAD 1240	Radiographic Procedures I	4
RAD 1320	Image Production & Evaluation I	4
RAD 1340	Radiographic Procedures II	4
RAD 1440	Image Production & Evaluation II	4
RAD 1450	Radiation Physics	4
RAD 2510	Pharmacology & Special Procedures	4
RAD 2520	Radiographic Protection & Radiobiology	4
RAD 2610	Imaging & Quality Assessment	4
RAD 2620	Radiographic Pathology	4
RAD 4210	Advanced Patient Care	4
RTX 3110	Radiation Therapy Procedures I	4
RTX 3120	Radiation Physics	4
RTX 3130	Clinical Education I	7
RTX 3210	Radiation Therapy Procedures II	4

RTX 3220	Radiation Therapy Physics	4
RTX 3230	Clinical Education II	7
RTX 3310	Radiation Biology and Protection	4
RTX 3320	Treatment Planning & Cross-Sectional Anatomy	4
RTX 3330	Clinical Education III	7
RTX 3410	Advanced Radiation Therapy Technologies	4
RTX 3420	Seminar	4
RTX 3430	Clinical Education IV	7

Page 195 – Addition of Bachelor of Science in Health Science (Pre-Physical Therapy) and Bachelor of Science in Health Science (Pre-Physician Assistant) (Knoxville)

**Bachelor of Science
HEALTH SCIENCE (PRE-PHYSICAL THERAPY)
(Knoxville)**

MISSION

The Bachelor of Science in Health Science (Pre-Physical Therapy) is designed to provide the foundational courses for students wishing to pursue admittance to a Physical Therapy program. For those students who do not gain this admittance, opportunities exist for positions in the biological, life, or health sciences.

The curriculum requires completion of a variety of general education courses, foundational courses in anatomy and physiology, biology, and chemistry, as well as healthcare administration courses including healthcare law and ethics, health science research, health economics, and health science leadership.

Graduates will have a variety of choices for future education or careers in keeping with the goals of the program.

1. The program seeks to assist and support students in developing and carrying out an education and career plan based on an understanding of the demanding requirements for health science education and for a successful career in the health sciences or health professions.
2. The program seeks to provide students with the academic knowledge, skills and tools to enable them to be successful in a Physical Therapy program.
3. The program seeks to prepare students to meet expectations for self-directed and lifelong learning and ongoing self-assessment.

LEARNING OUTCOMES

Student Learning Outcome #1

- Students will demonstrate comprehension of key science principles related to required courses.
- Students will demonstrate an understanding of identified basic science course objectives learned in core science courses.

Student Learning Outcome #2

- Students will be able to synthesize, integrate, and analyze research in health science literature in selected science courses.
- Demonstrate effective communication skills.

Student Learning Outcome # 3

- Demonstrate an understanding of the trans-disciplinary work place and issues in health care fields and environment.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Bachelor of Science degree program in Health Science. Applicants interested in this program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring Health Science as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Satisfactorily complete 60 hours of coursework at South College required for the program, with 40 of these hours coming from the required core curriculum.

Bachelor of Science HEALTH SCIENCE (PRE-PHYSICAL THERAPY)

BS Health Science (Pre-PT Curriculum).....180 credits
Area I – Core Curriculum.....118 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
	SPN 1010	Beginning Spanish	4
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
Social Science	PSY 1810	General Psychology	4
	PSY 2800	Abnormal Psychology	4
	Approved Social Science Elective		4
Sciences	BIO 1020	Principles of Biology I	4
	BIO 1021	Principles of Biology I Lab	2
	BIO 1022	Principles of Biology II	4
	BIO 1023	Principles of Biology II Lab	2
	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	BIO 1150	Pathophysiology	4
	CHM 1010	General Chemistry I	4
	CHM 1020	General Chemistry I Lab	2
	CHM 1030	General Chemistry II	4
	CHM 1040	General Chemistry II Lab	2
	HSC 2050	Nutrition in Health and Disease	4
	PHY 2010	General Physics I	4
	PHY 2020	General Physics I Lab	2
	PHY 2030	General Physics II	4
	PHY 2040	General Physics II Lab	2

Lower Division Electives		10
(Chosen from below or Approved Transfer)		
AHS 1010	Medical Terminology	4
BIO 1160	Microbiology	4
BIO 1170	Microbiology Lab	2
CHM 2010	Organic Chemistry I	4
CHM 2020	Organic Chemistry I Lab	2
MAT 2550	Pre-Calculus	2
MAT 2600	Calculus	4
Area II – Major Curriculum.....		62 credits
BBA 3120	Human Resource Management	4
ECO 3500	Health Economics	4
HSC 3110	Introduction to Health Administration	4
HSC 3120	Health Care Law & Ethics	4
HSC 3140	Immunology	4
HSC 3310	Cross-Sectional Anatomy	4
HSC 3240	Human Genetics & Genomics	4
HSC 3410	Biostatistics	4
HSC 4110	Health Science Research	4
HSC 4210	Current Trends and Issues	4
HSC 4310	Health Science Leadership	4
HSC 4320	Epidemiology	4
Approved Upper Division Electives		14
(Chosen from below or Approved Transfer)		
BBA 3050	Mgt & Organizational Behavior	4
BBA 3080	Managing Business Ethics	4
COM 4010	Public Relations	4
RAD 4210	Advanced Patient Care	4
RAD 4220	Special Topics	4

**Bachelor of Science
HEALTH SCIENCE (Pre-Physician Assistant)
(Knoxville)**

MISSION

The Bachelor of Science in Health Science (Pre-Physician Assistant) degree program is designed to provide the foundational courses for students wishing to pursue admittance to a Master of Science in Physician Assistant Studies program. For those students who do not gain this admittance, opportunities exist for positions in the biological, life, or health sciences. Example positions include health administration, environmental scientist and specialists, and biological technicians.

The curriculum requires completion of a variety of general education courses, foundational courses in anatomy and physiology, biology, and chemistry, as well as healthcare administration courses including healthcare law and ethics, health science research, health economics, and health science leadership.

Graduates will have a variety of choices for future education or careers in keeping with the goals of the program.

1. The program seeks to assist and support students in developing and carrying out an education and career plan based on an understanding of the demanding requirements for health science education and for a successful career in the health sciences or health professions.
2. The program seeks to provide students with the academic knowledge, skills, and tools to enable them to be successful in a Physician Assistant Studies program.
3. The program seeks to prepare students to meet expectations for self-directed and lifelong learning and ongoing self-assessment.

LEARNING OUTCOMES

Learning Outcome #1

- Students will demonstrate comprehension of key science principles related to required courses.
- Students will demonstrate an understanding of identified basic science course objectives learned in core science courses.

Learning Outcome #2

- Students will be able to synthesize, integrate, and analyze research in health science literature in selected science courses.
- Demonstrate effective communication skills.

Learning Outcome # 3

- Demonstrate an understanding of the trans-disciplinary work place and issues in health care fields and environment.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Bachelor of Science degree program in Health Science. Applicants interested in this program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring Health Science as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Satisfactorily complete 60 hours of coursework at South College required for the program, with 40 of these hours coming from the required core curriculum.

**Bachelor of Science
Health Science (Pre-Physician Assistant)**

BS Health Science (Pre-PA) Curriculum.....180 credits
Area I – Core Curriculum.....124 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
	SPN 1001	Beginning Spanish	4
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
Social Science	Approved Social Science Electives		12
Sciences	BIO 1020	Principles of Biology I	4
	BIO 1021	Principles of Biology I Lab	2
	BIO 1022	Principles of Biology II	4
	BIO 1023	Principles of Biology II Lab	2
	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4

	BIO 1140	Anatomy & Physiology II Lab	2
	BIO 1150	Pathophysiology	4
	BIO 1160	Microbiology	4
	CHM 1010	General Chemistry I	4
	CHM 1020	General Chemistry I Lab	2
	CHM 1030	General Chemistry II	4
	CHM 1040	General Chemistry II Lab	2
Electives	Approved Lower Division Electives		30
	(Chosen from below or Approved Transfer)		
	AHS 1010	Medical Terminology	4
	AHS 2110	General Pharmacology I	4
	BIO 1170	Microbiology Lab	2
	CHM 2010	Organic Chemistry I	4
	CHM 2020	Organic Chemistry I Lab	2
	CHM 2030	Organic Chemistry II	4
	CHM 2040	Organic Chemistry II Lab	2
	CHM 3010	Biochemistry	4
	CHM 3020	Biochemistry Lab	2
	PHY 2010	General Physics I	4
	PHY 2020	General Physics I Lab	2
	HSC 2050	Nutrition in Health and Disease	4
Area II – Major Curriculum.....			56 credits
	ECO 3500	Health Economics	4
	HSC 3110	Intro to Health Admin	4
	HSC 3120	Health Care Law & Ethics	4
	HSC 3140	Immunology	4
	HSC 3240	Human Genetics & Genomics	4
	HSC 3310	Cross-Sectional Anatomy	4
	HSC 3410	Biostatistics	4
	HSC 4110	Health Science Research	4
	HSC 4210	Current Trends and Issues	4
	HSC 4310	Health Science Leadership	4
	HSC 4320	Epidemiology	4
	Approved Upper Division Electives		12
	(Chosen from below or Approved Transfer)		
	BBA 3050	Mgt & Organizational Behavior	4
	BBA 3120	Human Resource Management	4
	COM 4010	Public Relations	4
	RAD 4120	Advanced Patient Care	4
	RAD 4220	Special Topics	4

Page 204 – Revision/Addition to Programs of Study Asheville Learning Site

Revise heading Associate of Applied Science Programs to Associate Programs. Add the following: Health Science (AS).

Add the following Certificate Programs: Computed Tomography, Magnetic Resonance Imaging (MRI), and Radiation Therapy

Page 221 – Addition to Department of Imaging Sciences Asheville Learning Site Programs of Study (Certificates in Computed Tomography, Magnetic Resonance Imaging, and Radiation Therapy)

CERTIFICATE

Computed Tomography (Asheville)

MISSION

The mission of the Certificate in Computed Tomography (CT) program is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level CT technologists. The curriculum represents elements that are essential in educating technologists in the post-primary practice of CT. Clinical practice experience is designed to provide patient care and assessment, competent performance of CT procedures, radiation safety and total quality management.

ROLE OF THE COMPUTED TOMOGRAPHY TECHNOLOGIST

Imaging technologists who specialize in Computed Tomography (CT) operate computerized equipment to take cross-sectional images of patient anatomy. They prepare and position patients for procedures, operate CT equipment to get correct images, and utilize radiation safety practices to minimize radiation exposure to patients. They work with physicians to evaluate the images for proper diagnosis.

COMPUTED TOMOGRAPHY TECHNOLOGIST CERTIFICATION

The program is designed to prepare graduates to sit for the American Registry of Radiologic Technologists (ARRT) and/or the Nuclear Medicine Technology Certification Board (NMTCB) post-primary Computed Tomography (CT) certification examination.

OVERVIEW OF THE COMPUTED TOMOGRAPHY PROGRAM

Qualified candidates for the program are required to have graduated from a JRCERT or regionally accredited radiography or radiation therapy program, or a JRCNMT or regionally accredited nuclear medicine program. The CT program is designed for completion by full-time students in 6 months and requires satisfactory completion of 24 credit hours. The didactic portion of the program will be completed online. The clinical component will be completed at South College affiliated facilities. The curriculum includes CT physics and instrumentation, cross-sectional anatomy, patient care and safety, imaging techniques and procedures specific to CT imaging, and quality control.

Clinical sites utilized by the program are geographically dispersed. Students may have to travel outside the local area for clinical placements. Some evening and weekend rotations may be required. Students must complete a separate application to the program and secure formal admission.

LEARNING OUTCOMES OF THE CERTIFICATE IN COMPUTED TOMOGRAPHY PROGRAM

Graduates of this program of study will:

- Competently perform CT procedures to obtain diagnostic images.
- Provide appropriate patient care to CT patients.
- Demonstrate ALARA principles to ensure radiation safety.
- Communicate professionally with patients and members of the healthcare team.
- Perform and monitor quality assurance tests.

The program will continually monitor program effectiveness through assessment and evaluation to ensure that the needs of the community are met.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Certificate in Computed Tomography (CT) program. Applicants interested in this program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring CT as their

major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

- Meet all South College admission requirements;
- Be a Registered Radiologic Technologist, Radiation Therapist or Nuclear Medicine Technologist, (ARRT, NMTCB) in good standing; OR
- Be a graduate of an accredited Radiography, Radiation Therapy, or Nuclear Medicine program and eligible to sit for the ARRT or NMTCB certification examination; AND
- Successfully complete program admission requirements

Applicants must provide the following:

- Completed South College application for admission and application to the Certificate of CT program.
- Official transcripts for all undergraduate work completed.
- Proof of certification or license.
- \$50 application fee (online payment or payment via telephone is available).

COMPUTED TOMOGRAPHY (Certificate)

Curriculum.....		24 credits
RCT 3110	CT Instrumentation and Physics	4
RCT 3120	CT Procedures I	4
RCT 3130	CT Clinic I	6
RCT 3210	CT Procedures II	4
RCT 3230	CT Clinic II	6

**Certificate
Magnetic Resonance Imaging (MRI)
(Asheville)**

MISSION

The mission of the Certificate in Magnetic Resonance Imaging (MRI) program is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level MRI technologists.

ROLE OF THE MRI TECHNOLOGIST

MRI technologists specialize in magnetic resonance imaging scanners. The scanners use magnetic fields in combination with contrast agents to produce images that a physician can use to diagnose medical conditions.

MRI CERTIFICATION

Students successfully completing the Certificate in MRI are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered MRI technologist.

OVERVIEW OF THE MRI CERTIFICATE PROGRAM

The Certificate in MRI program requires satisfactory completion of 24 total quarter credit hours and is designed to be delivered in two consecutive quarters over a period of 6 months. The curriculum will be offered using a blended-model with the didactic courses being offered in an online format and the clinical courses being completed onground at South College affiliated health facilities. The major curriculum represents elements that are essential in educating technologists in the practice of MRI. Clinical practice experience is designed to prepare students to competently apply basic protocols, recognize when and how to appropriately alter the standard protocol, recognize equipment and patient considerations that affect image quality, and maintain a safe MRI environment.

LEARNING OUTCOMES OF THE CERTIFICATE IN MRI PROGRAM

Graduates completing this program of study will:

- Competently perform MRI procedures to obtain diagnostic images.
- Provide appropriate patient care to MRI patients.
- Demonstrate ALARA principles to ensure radiation safety.
- Communicate professionally with patients and members of the healthcare team.
- Perform and monitor quality assurance tests.

ADMISSION REQUIREMENTS

Applicants to the South College Certificate in Magnetic Resonance Imaging (MRI) program must:

- Meet all South College admission requirements; AND
- Be a Registered Radiologic Technologist, Radiation Therapist, Nuclear Medicine Technologist, or Ultrasound Technologist (ARRT, ARDMS and/or NMTCB) in good standing; OR *Be a graduate of an accredited Radiography, Radiation Therapy, Nuclear Medicine or Ultrasound program and eligible to sit for the ARRT or appropriate certification examination; AND
- Hold a minimum of an Associate degree; AND
- Successfully complete program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain appropriate primary certification within 1 quarter of being accepted into the program.

CERTIFICATE IN MAGNETIC RESONANCE IMAGING

Curriculum Certificate MRI.....24 credits

MRI 3110	MRI Instrumentation and Physics	4
MRI 3120	MRI Procedures I	4
MRI 3130	MRI Clinic I	6
MRI 3210	MRI Procedures II	4
MRI 3230	MRI Clinic II	6

Certificate

RADIATION THERAPY

(Asheville)

MISSION

The mission of the Certificate in Radiation Therapy program is to prepare undergraduate students with academic and clinical foundations to competently perform as entry-level radiation therapists that provide quality patient care, actively participate in the profession, and pursue life-long learning.

ROLE OF THE RADIATION THERAPIST

Radiation therapists operate machines called linear accelerators, which are used to deliver radiation therapy. These machines direct high-energy x rays at specific cancer cells in a patient's body, shrinking or removing them.

RADIATION THERAPY CERTIFICATION

Students successfully completing the Certificate in Radiation Therapy are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered Radiation Therapist.

OVERVIEW OF THE RADIATION THERAPY CERTIFICATE PROGRAM

The program is designed for completion by full-time students in 4 quarters (12 months) and requires satisfactory completion of 60 credit hours. The didactic portion of the program will be completed in an online format. The clinical component will be completed at South College affiliated facilities. The curriculum includes patient care

and assessment, radiation safety and environmental protection practices, simulation procedures, treatment planning, treatment delivery, and quality assurance and management.

LEARNING OUTCOMES OF THE CERTIFICATE IN RADIATION THERAPY PROGRAM

Graduates completing the program will:

1. Competently perform Radiation Therapy procedures;
2. Provide appropriate patient care to Radiation Therapy patients;
3. Demonstrate ALARA principles to ensure radiation safety; and
4. Communicate professionally with patients and members of the healthcare team.

ADMISSION REQUIREMENTS

Applicants to the South College Radiation Therapy program must:

1. Meet all South College general admission requirements.
2. *Hold a minimum of an Associate degree.
3. Complete a personal interview with program faculty and area professionals and achieve a minimum score of 25 out of a possible 40.
4. Complete as pre-requisites a minimum of 12 quarter hours of anatomy and physiology, a minimum of 4 quarter hours in general or radiation physics, college algebra (or higher), fundamentals of healthcare, and patient care and assessment in a maximum of 2 attempts with minimum cumulative GPA of at least 2.75. Withdraw Pass (WP) and Withdraw Fail (WF) are considered attempts.
5. Complete and submit documentation of a minimum of 10 hours of observation in a radiation therapy department.
6. Meet specific health and/or essential functions pertinent to the responsibilities performed by a radiation therapist. Drug screening and background checks are required by the clinical affiliates. Failure to pass a screen/check may disqualify a student as a candidate for admission.
7. Clinical sites are dispersed; student may have to drive outside the local geographic area.
8. Successfully complete all program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain a minimum of an Associate degree within 2 quarters of being accepted into the program.

**Certificate
RADIATION THERAPY**

Curriculum Certificate in Radiation Therapy	60 credits
RTX 3110	Radiation Therapy Procedures I 4
RTX 3120	Radiation Physics 4
RTX 3130	Clinical Education I 7
RTX 3210	Radiation Therapy Procedures II 4
RTX 3220	Radiation Therapy Physics 4
RTX 3230	Clinical Education II 7
RTX 3310	Radiation Biology and Protection 4
RTX 3320	Treatment Planning & Cross-Sectional Anatomy 4
RTX 3330	Clinical Education III 7
RTX 3410	Advanced Radiation Therapy Technologies 4
RTX 3420	Seminar 4
RTX 3430	Clinical Education IV 7

Page 233 – Revision to Department of Nursing BSN Program Overview (Asheville)

The application for initial accreditation of the BSN program at the Parkside (Knoxville) Learning Site, the Nashville Learning Site, and the Asheville (NC) Learning Site was approved by the Commission on Collegiate Nursing Education (CCNE) in January 2017 (One Dupont Circle NW, Suite 530, Washington, DC 20036, <tel:202-887-6791>, <http://www.aacn.nche.edu/ccne-accreditation>).

DEPARTMENT OF SCIENCE (ASHEVILLE)

MISSION

The Department of Science is committed to upholding the overall mission and purpose of South College. Toward that end, the mission of the departmental unit is to create and foster the development of science related academic courses that will meet the diverse needs of students and assist them in their preparation to become competent professionals, reflective practitioners, and service-oriented individuals.

Knowledge, critical thinking skills, and values learned in the core science courses will prepare students

- for professional health programs at South College and other educational institutions,
- for competency exams required for graduate level education, and
- for board exams for professional certifications.

Associate of Science HEALTH SCIENCE (Asheville)

OVERVIEW

The Associate of Science degree program in Health Science is designed to provide students interested in healthcare a broad educational experience. The curriculum requires completion of a variety of general education courses, as well as foundational courses in anatomy and physiology, biology, chemistry, nutrition, pathophysiology, and physics. This program provides a degree avenue for many practicing healthcare professionals such as diploma nurses, surgical technologists, paramedics, pharmacy technicians, and medical office professionals. With completion of this program, students may choose to continue their education to the baccalaureate level in specific health professional area or pursue entry-level health care positions.

LEARNING OUTCOMES

The program seeks to graduate successful individuals who:

- Demonstrate comprehension of key science principles relating to required courses.
- Demonstrate effective communication skills.

ADMISSION REQUIREMENTS

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee program admission. Program admission is not granted until the following is met.

- Successful completion of 8 hours in the major curriculum at South College, earning the minimum grades required by the program.

Associate of Science HEALTH SCIENCE

AS Health Science Curriculum.....96 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities		Approved Humanities Elective	4

Communications	COM 1260 Effective Speaking	4	
Personal Development	SCC 1010 College Management	2	
	SCC 1020 Career Management	2	
	SCC 2120 Professional Development	2	
	SCC 2150 Interpersonal Communications	2	
Social Science	Approved Social Science Electives	8	
Science	AHS 1010 Medical Terminology	4	
	BIO 1020 Principles of Biology I	4	
	BIO 1021 Principles of Biology I Lab	2	
	BIO 1110 Anatomy & Physiology I	4	
	BIO 1120 Anatomy & Physiology I Lab	2	
	BIO 1130 Anatomy & Physiology II	4	
	BIO 1140 Anatomy & Physiology II Lab	2	
	BIO 1150 Pathophysiology	4	
	BIO 1160 Microbiology	4	
	BIO 1170 Microbiology Lab	2	
	CHM 1010 General Chemistry I	4	
	CHM 1020 General Chemistry I Lab	2	
	PHY 2010 General Physics I	4	
	PHY 2020 General Physics I Lab	2	
	HSC 2050 Nutrition in Health and Disease	4	
		Electives	8

Page 262 – Addition Nashville Learning Site Programs

Programs of Study Nashville (Learning Site)

Baccalaureate Degree Programs:

- Bachelor of Business Administration (BBA)
- Bachelor of Business Administration w/Concentration in Accounting (BBA)
- Bachelor of Business Administration w/Concentration in Health Care Administration (BBA)
- Bachelor of Science in Criminal Justice (BS)
- Bachelor of Science in Health Science w/Concentration in Computed Tomography (BS)
- Bachelor of Science in Health Science w/Concentration in Diagnostic Medical Sonography (BS)
- Bachelor of Science in Health Science w/Concentration in Magnetic Resonance Imaging (BS)
- Bachelor of Science in Health Science w/Concentration in Radiation Therapy (BS)
- Bachelor of Science in Health Science w/Concentration in Radiography (BS)
- Bachelor of Science in Nursing (BS) (Traditional and Accelerated Options)

Associate Degree Programs:

- Accounting (AS)
- Business Administration (AS)
- Criminal Justice (AS)
- Diagnostic Medical Sonography (AS)
- Health Science (AS)
- Health Science (Pre-Nursing) (AS)
- Health Science (Pre-Pharmacy) (AS)
- Investigation and Security (AS)

Radiography (AS)

Certificate Programs:

Computed Tomography
Investigation and Security
Magnetic Resonance Imaging (MRI)
Radiation Therapy

DEPARTMENT OF BUSINESS ADMINISTRATION (NASHVILLE)

The Department of Business Administration is part of the South College School of Business.

Mission/Purpose

The mission of the South College School of Business is to prepare students to become successful professionals capable of functioning in a diverse, dynamic, global economy. The programs offered emphasize teaching excellence and a learning environment that contributes to student development. The School seeks to contribute to the business community through professional involvement and applied intellectual contributions.

Associate of Science

**ACCOUNTING
(Nashville)**

The Associate of Science in Accounting degree program is designed to provide students with the appropriate knowledge and skills associated with the field of accounting. The goal of the program is to prepare students to seek employment in areas such as accounts payable, accounts receivable, payroll, bookkeeping, and accounting office positions. These positions may be found in such diverse sectors as business, health, government, manufacturing, and social services.

LEARNING OUTCOMES

Through completion of the Associate of Science in Accounting program, students will:

1. Analyze and develop financial statements, journals, and ledgers as part of the accounting cycle.
2. Independently design a manual and computerized accounting system utilizing all of the steps in the accounting cycle.
3. Examine current management practices and compose business correspondence necessary for communication and policy implementation in organizations.

Associate of Science

**BUSINESS ADMINISTRATION
(Nashville)**

The Associate of Science in Business Administration program is designed to offer the student broad exposure to the responsibilities and requirements of managing a business. The student will gain an understanding of management concepts that will maximize opportunities for promotion in a management career. The goal of the program is to prepare students for entry into managerial positions within various facets of an organization.

The Associate of Science in Business Administration with Concentration in Professional Brewing Science program is designed to provide the student with foundational knowledge for successful employment in the brewing profession. Students complete foundational courses in areas such as microbiology, chemistry, physics, and mathematics, as well as business courses in accounting, law, taxation, personal finance, and economics. Students spend time in brewing facilities in order to supplement classwork with application.

LEARNING OUTCOMES

Through completion of the Associate of Science in Business Administration program, students will:

1. Examine current management practices and compose business correspondence necessary for communication

- and policy implementation in organizations.
2. Develop a marketing plan using marketing research, product development, pricing, distribution, and promotion strategies.
3. Analyze and develop financial statements, journals, and ledgers as part of the accounting cycle.

Associate of Science

NETWORK ADMINISTRATION

(Nashville)

The South College Network Administration and Security program is designed to provide students, through completion of courses consisting of lecture and hands-on computer instruction, with the knowledge and skills necessary to install, configure, support, and maintain computer network systems in a wide range of computing environments, and to implement and monitor computer security measures within these networks. The major curriculum courses included in this program are supplemented with courses in humanities, social science, mathematics, and business areas in order to broaden students' overall knowledge, oral and written communication skills, and critical thinking skills.

Through this training, students will be prepared for the Microsoft Certified Systems Administrator certification examination (though the passing of examinations is not guaranteed). Students are also prepared for other certifications such as CompTIA's A+, Network+, and Security+ exams, as well as Cisco's CCNA exam. By passing these exams, students can earn marketable and industry-recognized credentials that validate their technical proficiency with computer hardware and software. In depth coverage of current network security methods and tools also prepared students to design secure networks and to properly monitor and react to network intrusion attempts. Using the skills and knowledge gained through this program, graduates are prepared for entry into such career paths as entry or junior level systems administration and security, LAN/WAN administration, technical support to end users, or technicians in a variety of professional environments.

LEARNING OUTCOMES

1. Demonstrate the ability to setup, configure, troubleshoot, secure, and maintain a microcomputer to include hardware and operating system software.
2. Design and manage a computer network to include installing, configuring, securing, and troubleshooting network devices, protocols, and services.
3. Apply networking skills related to server operating systems, network security, directory services, and administrative network security policy making.

Bachelor of

BUSINESS ADMINISTRATION

(Nashville)

The Bachelor of Business Administration program prepares students to enter the continually evolving world of business, government, and industry. Building on a foundation of liberal education in areas such as oral and written communication, mathematical reasoning, and social science, the business foundation and upper division courses expose students to the realms of accounting, management, finance, economics, and marketing.

Students choosing the Accounting concentration gain knowledge and training necessary to become entry level accountants for small businesses, large corporations, and CPA firms providing accurate, timely, and relevant financial information needed in today's business environment.

The Health Care Administration concentration prepares students to develop, plan, and manage health care operations and services within health care facilities and across health care systems. The concentration includes instruction in health-care administration, healthcare law and ethics, leadership, current issues, and health economics.

LEARNING OUTCOMES

Through completion of the Bachelor of Business Administration program, students will:

1. Examine current management practices and compose business correspondence necessary for communication and policy implementation in organizations.
2. Develop a marketing plan using marketing research, product development, pricing, distribution, and promotion strategies.
3. Evaluate business policies and strategies for effective organizational decision making.

- Analyze and develop financial statements, journals, and ledgers as part of the accounting cycle.

Bachelor of Business Administration (Additional)

- Devise strategies for managing international businesses using management theory and economic principles of globalization.

Bachelor of Science Business Administration with Concentration in Accounting (Additional)

- Independently design a manual and computerized accounting system utilizing all of the steps in the accounting cycle.
- Apply substantive tests and tests of controls in the revenue cycle, expenditure cycle, payroll cycle, conversion cycle, and financing cycle to audit financial statements.

Bachelor of Science Business Administration with Concentration in Health Care Administration (Additional)

- Integrate principles of health law, legal-medical issues, and leadership theory to design a solution to a business dilemma.

ADMISSION REQUIREMENTS

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee admission to the accounting or business programs. Program admission is not granted until the following is met.

For Associate programs - Successful completion of 8 hours in the major curriculum at South College, earning the minimum grades required by the program. For the AS Accounting program, ACC 1000 or BA 1000 must be successfully completed.

For Bachelor’s programs – Successful completion of 60 hours of the required curriculum at South College, earning the minimum grades required by the program.

**Associate of Science
ACCOUNTING**

Accounting Curriculum.....108 credits

Area I – Core Curriculum.....48 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
	OTS 2090	Introduction to Word Processing	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities		Approved Humanities Elective	4
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science		Approved Science Elective	4
Social Science		Approved Social Science Electives	4
Area II – Major Curriculum.....			60 credits
	ACC 1000	Accounting I	4
	ACC 1010	Accounting II	4
	ACC 1020	Accounting III	4
	ACC 2000	Intermediate Accounting I	4
	ACC 2020	Intermediate Accounting II	4

ACC 2030	Business Taxation	4
ACC 2500	Accounting Information Systems	4
BUS 1360	Introduction to Business	4
BUS 1380	Business Law I	4
BUS 2050	Foundations of Personal Financial Management	4
BUS 2230	Business Communications	4
BUS 2370	Principles of Management	4
CST 1040	Spreadsheet Applications	4
ECO 2750	Principles of Economics I	4
ECO 2760	Principles of Economics II	4

**Associate of Science
BUSINESS ADMINISTRATION**

AS Business Administration Curriculum.....112 credits

Area I – Core Curriculum.....48 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
	OTS 2090	Introduction to Word Processing	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities		Approved Humanities Elective	4
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science		Approved Science Elective	4
Social Science		Approved Social Science Elective	4

Area II – Major Curriculum.....64 credits

ACC 1000	Accounting I	4
ACC 1010	Accounting II	4
ACC 1020	Accounting III	4
ACC 2030	Business Taxation	4
ACC 2500	Accounting Information Systems	4
BUS 1360	Introduction to Business	4
BUS 1380	Business Law I	4
BUS 2050	Foundations of Personal Financial Management	4
BUS 2230	Business Communications	4
BUS 2370	Principles of Management	4
BUS 2380	Business Law II	4
BUS 2390	Principles of Marketing	4
BUS 2600	Business Policy	4
CST 1040	Spreadsheet Applications	4
ECO 2750	Principles of Economics I	4
ECO 2760	Principles of Economics II	4

**Associate of Science
NETWORK ADMINISTRATION & SECURITY**

Network Administration Curriculum.....104 credits

Area I – Core Curriculum.....48 credits

Business	Approved Business Elective	4
Computer Literacy	SCC 1030 Computer & Information Literacy	4
Mathematics	MAT 1500 College Mathematics I	4
	MAT 1510 College Mathematics II	4
Written Communication	ENG 1200 English Composition	4
	ENG 1210 English Composition with Research	4
Humanities	Approved Humanities Elective	4
Communications	COM 1260 Effective Speaking	4
Personal Development	SCC 1010 College Management	2
	SCC 1020 Career Management	2
	SCC 2120 Professional Development	2
	SCC 2150 Interpersonal Communications	2
Science	Approved Science Elective	4
Social Science	Approved Social Science Elective	4

Area II – Major Curriculum.....56 credits

CST 1040	Spreadsheet Applications	4
CST 1050	Database Application	4
CST 1400	Computer Architecture	4
CST 1410	Introduction to Networking	4
CST 1800	Operating Systems	4
CST 2500	Windows Server	4
CST 2600	Networking with A+	4
CST 2610	CCNA	4
CST 2630	Network Security Fundamentals	4
CST 2640	Network Defense Methods	4
CST 2650	Computer Forensics	4
CST 2660	Information Security Principles	4
CST 2670	Computer Security Policies & Procedures	4
OTS 2090	Introduction to Word Processing	4

**Bachelor of
BUSINESS ADMINISTRATION**

Bachelor of Business Administration Curriculum.....180 credits

Area I – Core Curriculum.....68 credits

Computer Literacy	SCC 1030 Computer & Information Literacy	4
	CST 1040 Spreadsheet Applications	4
	OTS 2090 Introduction to Word Processing	4
Mathematics	MAT 1500 College Mathematics I	4
	MAT 1510 College Mathematics II	4

	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science	Approved Science Elective		4
Social Science	Social Science Electives		12
Area II – Major Curriculum.....			112 credits
	ACC 1000	Accounting I	4
	ACC 1010	Accounting II	4
	ACC 1020	Accounting III	4
	ACC 2030	Business Taxation	4
	ACC 2500	Accounting Information Systems	4
	BUS 1360	Introduction to Business	4
	BUS 1380	Business Law I	4
	BUS 2050	Foundations of Personal Financial Management	4
	BUS 2230	Business Communications	4
	BUS 2370	Principles of Management	4
	BUS 2380	Business Law II	4
	BUS 2390	Principles of Marketing	4
	BUS 2600	Business Policy	4
	ECO 2750	Principles of Economics I	4
	ECO 2760	Principles of Economics II	4
	ACC 3100	Managerial Accounting	4
	BBA 3050	Management & Org Behavior	4
	BBA 3080	Managing Business Ethics	4
	BBA 3120	Human Resource Management	4
	BBA 3200	Corporate Finance	4
	BBA 4100	Global Business	4
	BBA 4130	Strategic Planning	4
	BBA 4550	Small Business Management	4
	ECO 3110	Managerial Economics	4
	Approved Electives		16

**Several courses are only offered in the evening.*

**Bachelor of
BUSINESS ADMINISTRATION
Concentration in Accounting**

Bachelor of Business Administration w/Concentration Accounting Curriculum.....			184 credits
Area I – Core Curriculum.....			68 credits
Computer Literacy	SCC 1030	Computer & Information Literacy	4
	CST 1040	Spreadsheet Applications	4
	OTS 2090	Introduction to Word Processing	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4

	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science	Approved Science Elective		4
Social Science	Social Science Electives		12
Area II – Major Curriculum.....			116 credits
	ACC 1000	Accounting I	4
	ACC 1010	Accounting II	4
	ACC 1020	Accounting III	4
	ACC 2000	Intermediate Accounting I	4
	ACC 2020	Intermediate Accounting II	4
	ACC 2030	Business Taxation	4
	ACC 2500	Accounting Information Systems	4
	BUS 1360	Introduction to Business	4
	BUS 1380	Business Law I	4
	BUS 2050	Foundations of Personal Financial Management	4
	BUS 2230	Business Communications	4
	BUS 2370	Principles of Management	4
	BUS 2380	Business Law II	4
	BUS 2390	Principles of Marketing	4
	BUS 2600	Business Policy	4
	ECO 2750	Principles of Economics I	4
	ECO 2760	Principles of Economics II	4
	BBA 3050	Management & Org Behavior	4
	BBA 3080	Managing Business Ethics	4
	BBA 3120	Human Resource Management	4
	BBA 3200	Corporate Finance	4
	BBA 4130	Strategic Planning	4
	ECO 3110	Managerial Economics	4
CONCENTRATION:			
	ACC 3030	Financial Reporting for Corporations	4
	ACC 3150	Cost Accounting	4
	ACC 3300	Federal Income Tax	4
	ACC 4150	Principles of Auditing I	4
	ACC 4160	Principles of Auditing II	4
	ACC 4500	Governmental Accounting	4
	or		
	ACC 4200	Accounting Internship	

**Several courses are only offered in the evening.*

**Bachelor of
BUSINESS ADMINISTRATION
Concentration in Health Care Administration**

Bachelor of Business Administration w/Concentration HCA Curriculum.....			184 credits
Area I – Core Curriculum.....			68 credits
Computer Literacy	SCC 1030	Computer & Information Literacy	4
	CST 1040	Spreadsheet Applications	4
	OTS 2090	Introduction to Word Processing	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science	Approved Science Elective		4
Social Science	Social Science Electives		12
Area II – Major Curriculum.....			116 credits
	ACC 1000	Accounting I	4
	ACC 1010	Accounting II	4
	ACC 1020	Accounting III	4
	ACC 2030	Business Taxation	4
	ACC 2500	Accounting Information Systems	4
	BUS 1360	Introduction to Business	4
	BUS 1380	Business Law I	4
	BUS 2050	Foundations of Personal Financial Management	4
	BUS 2230	Business Communications	4
	BUS 2370	Principles of Management	4
	BUS 2380	Business Law II	4
	BUS 2390	Principles of Marketing	4
	BUS 2600	Business Policy	4
	ECO 2750	Principles of Economics I	4
	ECO 2760	Principles of Economics II	4
	ACC 3100	Managerial Accounting	4
	BBA 3050	Management & Org Behavior	4
	BBA 3080	Managing Business Ethics	4
	BBA 3120	Human Resource Management	4
	BBA 3200	Corporate Finance	4
	BBA 4100	Global Business	4
	BBA 4130	Strategic Planning	4
	ECO 3110	Managerial Economics	4
<i>CONCENTRATION</i>			
	BBA 4900	Current Issues	4
	ECO 3500	Health Economics	4

HSC 3110 Introduction to Health Administration	4
HSC 3120 Healthcare Law and Ethics	4
HSC 4110 Health Science Research	4
HSC 4310 Health Science Leadership	4

**Several courses only offered in the evening.*

DEPARTMENT OF IMAGING SCIENCES (NASHVILLE)

The faculty of the Department of Imaging Sciences, in conjunction with South College, provides a foundation of general education coursework that emphasizes the attainment of knowledge and skills as they relate to human relations, communication, ethics, critical and analytical thinking, and reasoning skills at the under graduate level. The programs of study correlate didactic and clinical instruction enabling the students to become competent health professionals with a humanistic approach. This approach results in graduates who competently perform tasks as identified in their scope of practice as autonomous health care providers.

VISION STATEMENT OF THE DEPARTMENT OF IMAGING SCIENCES

The Department of Imaging Sciences strives to provide a multi-disciplinary educational experience to prepare students who will qualify as contributing members of the allied health team dedicated to the conservation of life and the maintenance of health.

PHILOSOPHY OF THE DEPARTMENT OF IMAGING SCIENCES

The philosophy of the Department of Imaging Sciences dovetails with the mission of South College by:

1. Educating students to become responsible, enlightened, and productive citizens;
2. Providing skilled clinical practitioners who strive for excellence while promoting student sensitivity of the health care environment;
3. Fostering independent critical thinking, life-long learning, and the necessary skills to adapt to changing environments; and
4. Providing medical specialists that function and communicate effectively and who appreciate the social, mental, intellectual, physical, and spiritual factors that influence the health of diverse populations.

ADMITTANCE DECISIONS

Applicants to any Imaging Sciences program are ranked based on academic and interview scores. Emphasis is placed on math and science coursework related to Imaging Sciences at all degree levels. A minimum interview score of 25 out of a possible 40 is also required. Those programs admitting on a rotational basis do so annually and class sizes admitted are dependent on available clinical sites.

In addition to course work, each student must provide proof of ability to perform the skills needed to practice in the imagine sciences effectively. Health care facilities must meet federal guidelines, and students must also meet these requirements in order to be allowed to gain clinical experience in these facilities. To meet these requirements, each students must supply proof of a negative TB test, hepatitis B vaccine or waiver, physical exam certifying ability to function in the required capacity, proof of immunizations (including MMR immunity), and CPR training. A criminal background check and drug screen are required for admission. If the background check reveals previous convictions, it is up to each clinical site to determine the eligibility of students to attend clinical at the site. Students who are denied clinical experiences due to past convictions may be unable to progress in the program which will result in failure to complete the required courses for the program. In any case where a drug screen is positive and an authorized prescription is not produced to validate the presence of the drug in the individual's system, a student may be disqualified as a candidate for admission. Upon notification of the drug screen results, the student will have 5 working days to provide prescription validation. Students are responsible for costs associated with any required testing.

FUNCTIONAL CAPACITIES

Applicants to any Imaging Sciences program must be able to meet the following functional capacities. Students who believe they will not be able to meet one or more of these requirements without accommodation must notify the Imaging Sciences Department Chair and a determination will be made on a case by case basis whether reasonable accommodation may be made. In no instance will an accommodation be made which will put the applicant, other students, or patients at risk.

FUNCTION	REQUIREMENT	EXAMPLES OF TASKS
Vision	Adequate to ensure safety of self and others in didactic and clinical settings and to discriminate between black, white, and a scale of grays.	Discriminate diagnostic quality; observation and visual assessment of a patient's condition; preparation of imaging area.
Hearing	Adequate and effective communication with others in close proximity (15 feet) and remote areas (30 feet).	Verbal communication with patients, clinical staff, and others; telephone communication; patient assessment responding to beepers and overhead announcements.
Gross motor strength and coordination	Adequate to allow effective mobility of self, imaging equipment, and patients for at least 50 feet, lift 25 pounds from the ground to waist level and extend that weight out from the body at a minimum of 12 inches, and stand/ walk for a minimum of 8 hours.	Safe transfer of patients; mobility and strength to move patients and equipment; safe and efficient mobility in a sterile environment, coordinated movement in the performance of mobile imaging procedures; safe and efficient movement of medical imaging equipment.
Fine motor strength and coordination	Adequate to allow use of medical and imaging equipment maintaining a safe environment to patients and others and to lift and carry two image receptors in each hand simultaneously.	Technical factor selection on control panels; venous injection of drugs; assisting catheter manipulation during imaging procedures; placement and movement of image receptors; positioning of imaging equipment at standard parameters; manipulation and operation of all associated equipment.
Critical thinking ability	Adequate to allow mastery of course content and demonstrate sound judgment in simulated and clinical situations; adaptability to cope with constant environmental/ patient changes.	Identifying routine and non-routine imaging procedures to produce diagnostic images; identifying cause and effect relationships in patient positioning and related anatomy; identifying relationships of accessory devices utilized in image formation.
Inter-personal skills	Adequate to facilitate effective working relationships with peers, instructors, patients, and families.	Interaction with severely injured or critically ill patients; providing patient education; working in a stressful environment; providing quality patient care.
Communication	Adequate to allow coursework completion and effective communication with patients, their families, peers, and clinical staff in English.	Class and laboratory presentations; homework assignments; providing patient education and instruction; interaction with clinical staff.

ACADEMIC PROGRESSION AND RETENTION

Students admitted into any program are required to earn a minimum grade of “C” in all major courses. Students earning less than a “C” in any major course will not be allowed to continue in the current rotation of courses, must reapply for admission to the program in a later rotation, and must repeat the course earning a grade of “C” or higher. No guarantee of readmission is made.

To progress in the Bachelor of Science in Health Science concentrations, a student must earn a minimum of a “C” in all required 3000 and 4000 courses within the first two attempts.

GRADING SCALE

The grading scale utilized in all Department of Imaging Sciences administered didactic courses is as follows:

Letter Grade	Q.P.	Percentage Score Range
A	4.00	93-100%
B	3.00	86-92%
C	2.00	75-85%
F	0.00	0-74%

Grading requirements for clinical courses are outlined in each course syllabus.

ASSOCIATED PROGRAM COSTS

Imaging Science students are responsible for all costs associated with required physical exams, immunizations, drug screenings, background checks CPR/ACLS, purchase of required uniforms, and transportation to and from clinical assignments.

PROGRAM TERMINATION

Students accepted into any program in the Department of Imaging Sciences are expected to demonstrate professional behavior and demeanor. Professional behavior encompasses a broad range of expectations, including the expectation of trustworthiness and at all times keeping the welfare of the individual receiving care a priority. To this end, any instance of student intent to misrepresent facts will be cause for immediate program dismissal.

- Misrepresentation of facts, verbal or written, including but not limited to the following situations, is prohibited.
 - Bribery
 - Deliberate withholding information about a patient, patient care, and/or self
 - Plagiarism
 - Presenting another student's work as one's own
 - Cheating in any form
 - Forgery or falsification in any form
- Plagiarism, cheating, and other forms of academic dishonesty are prohibited. Students guilty of academic misconduct, either directly or indirectly through participation or assistance, are immediately responsible to the course instructor. Students are expected to respect and follow the South College Academic Honor Code.

Grounds for immediate termination from the Department of Imaging Science programs include:

1. Receiving a grade of "D" or "F" in any major course listed in the curriculum.
2. Insubordination.
3. The conviction and/or known use of, distribution of, or possession of illegal drugs or controlled substances.
4. Failure to accomplish didactic and/or clinical assignments.
5. Unprofessional, unsafe, and/or unethical conduct.
6. Academic dishonesty in related or professional courses.
7. Participant clinical agencies retain the right to reject any student whose behavior may be hazardous to the agency.

Any student wishing to reapply to any program must contact the Imaging Sciences Department Chair and follow the Program Readmission policy outlined in the Imaging Sciences Department Policy Manual.

VOLUNTARY WITHDRAWAL

Students will be considered for readmission to an Imaging Science Department program only one time on a space available basis.

Students desiring readmission to the first quarter of the Radiography or Diagnostic Medical Sonography program must reapply and will be evaluated with new program applicants. Program readmission consideration to second or any subsequent quarters requires a formal Letter of Intent from the student submitted to the Department Chair one quarter prior to the desired readmission date.

Students withdrawing from a program due to pregnancy may reapply for program readmission as delineated by the pregnancy policy in the Imaging Sciences Department Policy Manual.

CERTIFICATE

Computed Tomography (Nashville)

MISSION

The mission of the Certificate in Computed Tomography (CT) program is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level CT technologists. The curriculum represents elements that are essential in educating technologists in the post-primary practice of CT. Clinical practice experience is designed to provide patient care and assessment, competent performance of CT procedures, radiation safety and total quality management.

ROLE OF THE COMPUTED TOMOGRAPHY TECHNOLOGIST

Imaging technologists who specialize in Computed Tomography (CT) operate computerized equipment to take cross-sectional images of patient anatomy. They prepare and position patients for procedures, operate CT equipment to get correct images, and utilize radiation safety practices to minimize radiation exposure to patients. They work with physicians to evaluate the images for proper diagnosis.

COMPUTED TOMOGRAPHY TECHNOLOGIST CERTIFICATION

The program is designed to prepare graduates to sit for the American Registry of Radiologic Technologists (ARRT) and/or the Nuclear Medicine Technology Certification Board (NMTCB) post-primary Computed Tomography (CT) certification examination.

OVERVIEW OF THE COMPUTED TOMOGRAPHY PROGRAM

Qualified candidates for the program are required to have graduated from a JRCERT or regionally accredited radiography or radiation therapy program, or a JRCNMT or regionally accredited nuclear medicine program. The CT program is designed for completion by full-time students in 6 months and requires satisfactory completion of 24 credit hours. The didactic portion of the program will be completed online. The clinical component will be completed at South College affiliated facilities. The curriculum includes CT physics and instrumentation, cross-sectional anatomy, patient care and safety, imaging techniques and procedures specific to CT imaging, and quality control.

Clinical sites utilized by the program are geographically dispersed. Students may have to travel outside the local area for clinical placements. Some evening and weekend rotations may be required. Students must complete a separate application to the program and secure formal admission.

LEARNING OUTCOMES OF THE CERTIFICATE IN COMPUTED TOMOGRAPHY PROGRAM

Graduates of this program of study will:

- Competently perform CT procedures to obtain diagnostic images.
- Provide appropriate patient care to CT patients.
- Demonstrate ALARA principles to ensure radiation safety.
- Communicate professionally with patients and members of the healthcare team.
- Perform and monitor quality assurance tests.

The program will continually monitor program effectiveness through assessment and evaluation to ensure that the needs of the community are met.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Certificate in Computed Tomography (CT) program. Applicants interested in this program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring CT as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

- Meet all South College admission requirements;
- Be a Registered Radiologic Technologist, Radiation Therapist or Nuclear Medicine Technologist, (ARRT, NMTCB) in good standing; OR
- Be a graduate of an accredited Radiography, Radiation Therapy, or Nuclear Medicine program and eligible to sit for the ARRT or NMTCB certification examination; AND
- Successfully complete program admission requirements

Applicants must provide the following:

- Completed South College application for admission and application to the Certificate of CT program.
- Official transcripts for all undergraduate work completed.
- Proof of certification or license.
- \$50 application fee (online payment or payment via telephone is available).

COMPUTED TOMOGRAPHY (Certificate)

Curriculum.....		24 credits
RCT 3110	CT Instrumentation and Physics	4
RCT 3120	CT Procedures I	4
RCT 3130	CT Clinic I	6
RCT 3210	CT Procedures II	4
RCT 3230	CT Clinic II	6

Certificate Magnetic Resonance Imaging (MRI) (Nashville)

MISSION

The mission of the Certificate in Magnetic Resonance Imaging (MRI) program is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level MRI technologists.

ROLE OF THE MRI TECHNOLOGIST

MRI technologists specialize in magnetic resonance imaging scanners. The scanners use magnetic fields in combination with contrast agents to produce images that a physician can use to diagnose medical conditions.

MRI CERTIFICATION

Students successfully completing the Certificate in MRI are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered MRI technologist.

OVERVIEW OF THE MRI CERTIFICATE PROGRAM

The Certificate in MRI program requires satisfactory completion of 24 total quarter credit hours and is designed to be delivered in two consecutive quarters over a period of 6 months. The curriculum will be offered using a blended-model with the didactic courses being offered in an online format and the clinical courses being completed onground at South College affiliated health facilities. The major curriculum represents elements that are essential in educating technologists in the practice of MRI. Clinical practice experience is designed to prepare students to competently apply basic protocols, recognize when and how to appropriately alter the standard protocol, recognize equipment and patient considerations that affect image quality, and maintain a safe MRI environment.

LEARNING OUTCOMES OF THE CERTIFICATE IN MRI PROGRAM

Graduates completing this program of study will:

- Competently perform MRI procedures to obtain diagnostic images.
- Provide appropriate patient care to MRI patients.
- Demonstrate ALARA principles to ensure radiation safety.
- Communicate professionally with patients and members of the healthcare team.
- Perform and monitor quality assurance tests.

ADMISSION REQUIREMENTS

Applicants to the South College Certificate in Magnetic Resonance Imaging (MRI) program must:

- Meet all South College admission requirements; AND
- Be a Registered Radiologic Technologist, Radiation Therapist, Nuclear Medicine Technologist, or Ultrasound Technologist (ARRT, ARDMS and/or NMTCB) in good standing; OR *Be a graduate of an accredited Radiography, Radiation Therapy, Nuclear Medicine or Ultrasound program and eligible to sit for the ARRT or appropriate certification examination; AND
- Hold a minimum of an Associate degree; AND
- Successfully complete program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain appropriate primary certification within 1 quarter of being accepted into the program.

CERTIFICATE IN MAGNETIC RESONANCE IMAGING

Curriculum Certificate MRI.....24 credits

MRI 3110	MRI Instrumentation and Physics	4
MRI 3120	MRI Procedures I	4
MRI 3130	MRI Clinic I	6
MRI 3210	MRI Procedures II	4
MRI 3230	MRI Clinic II	6

Certificate

RADIATION THERAPY

(Knoxville)

MISSION

The mission of the Certificate in Radiation Therapy program is to prepare undergraduate students with academic and clinical foundations to competently perform as entry-level radiation therapists that provide quality patient care, actively participate in the profession, and pursue life-long learning.

ROLE OF THE RADIATION THERAPIST

Radiation therapists operate machines called linear accelerators, which are used to deliver radiation therapy. These machines direct high-energy x rays at specific cancer cells in a patient's body, shrinking or removing them.

RADIATION THERAPY CERTIFICATION

Students successfully completing the Certificate in Radiation Therapy are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists (ARRT). Successful completion provides certification to practice as a registered Radiation Therapist.

OVERVIEW OF THE RADIATION THERAPY CERTIFICATE PROGRAM

The program is designed for completion by full-time students in 4 quarters (12 months) and requires satisfactory completion of 60 credit hours. The didactic portion of the program will be completed in an online format. The clinical component will be completed at South College affiliated facilities. The curriculum includes patient care

and assessment, radiation safety and environmental protection practices, simulation procedures, treatment planning, treatment delivery, and quality assurance and management.

LEARNING OUTCOMES OF THE CERTIFICATE IN RADIATION THERAPY PROGRAM

Graduates completing the program will:

1. Competently perform Radiation Therapy procedures;
2. Provide appropriate patient care to Radiation Therapy patients;
3. Demonstrate ALARA principles to ensure radiation safety; and
4. Communicate professionally with patients and members of the healthcare team.

ADMISSION REQUIREMENTS

Applicants to the South College Radiation Therapy program must:

1. Meet all South College general admission requirements.
2. *Hold a minimum of an Associate degree.
3. Complete a personal interview with program faculty and area professionals and achieve a minimum score of 25 out of a possible 40.
4. Complete as pre-requisites a minimum of 12 quarter hours of anatomy and physiology, a minimum of 4 quarter hours in general or radiation physics, college algebra (or higher), fundamentals of healthcare, and patient care and assessment in a maximum of 2 attempts with minimum cumulative GPA of at least 2.75. Withdraw Pass (WP) and Withdraw Fail (WF) are considered attempts.
5. Complete and submit documentation of a minimum of 10 hours of observation in a radiation therapy department.
6. Meet specific health and/or essential functions pertinent to the responsibilities performed by a radiation therapist. Drug screening and background checks are required by the clinical affiliates. Failure to pass a screen/check may disqualify a student as a candidate for admission.
7. Clinical sites are dispersed; student may have to drive outside the local geographic area.
8. Successfully complete all program admission requirements.

*The program reserves the right to offer conditional admittance on a case by case basis. Students admitted on a conditional basis must obtain a minimum of an Associate degree within 2 quarters of being accepted into the program.

**Certificate
RADIATION THERAPY**

Curriculum Certificate in Radiation Therapy	60 credits
RTX 3110	Radiation Therapy Procedures I 4
RTX 3120	Radiation Physics 4
RTX 3130	Clinical Education I 7
RTX 3210	Radiation Therapy Procedures II 4
RTX 3220	Radiation Therapy Physics 4
RTX 3230	Clinical Education II 7
RTX 3310	Radiation Biology and Protection 4
RTX 3320	Treatment Planning & Cross-Sectional Anatomy 4
RTX 3330	Clinical Education III 7
RTX 3410	Advanced Radiation Therapy Technologies 4
RTX 3420	Seminar 4
RTX 3430	Clinical Education IV 7

Associate of Science

**DIAGNOSTIC MEDICAL SONOGRAPHY
(Nashville)**

MISSION

The mission of the Associate of Science in Diagnostic Medical Sonography is to provide undergraduate students with academic and clinical foundations to competently perform as entry-level Sonographers that provide quality patient care, actively participate in the profession, and pursue life-long learning. Diagnostic Medical Sonographers are skilled professionals in the medical field that use sound waves for the evaluation of the human anatomy including all major organs

of the abdomen, pelvis, and obstetrics. They are a part of an integral health care team requiring highly skilled and competent professionals.

ROLE OF THE DIAGNOSTIC MEDICAL SONOGRAPHER

Diagnostic medical sonographers use special imaging equipment that directs sound waves into a patient's body (in a procedure commonly known as an ultrasound, sonogram, or echocardiogram) to assess and diagnose various medical conditions.

DIAGNOSTIC MEDICAL SONOGRAPHY CERTIFICATION

Students successfully completing the Associate of Science degree program in Diagnostic Medical Sonography are eligible to apply for admission to write the certification examination administered by the American Registry of Diagnostic Medical Sonography (ARDMS). Successful completion of the ARDMS examinations provides licensure to practice as a registered sonographer.

OVERVIEW OF THE DIAGNOSTIC MEDICAL SONOGRAPHY AS PROGRAM

The Diagnostic Medical Sonography Associate of Science degree program requires completion of 125 quarter credit hours in 27 months (full-time). The degree curriculum integrates didactic and clinical instruction with increasing expectations at each level. A combination of courses from the general education/core (46 credits) and the diagnostic medical sonography major (79 credits) are required. Clinical sites utilized by the program are geographically dispersed. Students may have to travel outside of the local area for clinical placements. Students must complete a separate application to the program and secure formal admission.

LEARNING OUTCOMES

Graduates of this program will develop skills to:

1. Be clinically competent to perform appropriate procedures and record anatomic, pathologic, and/or physiologic data;
2. Apply critical thinking and problem solving skills to exercise discretion and judgment in performance of diagnostic sonography;
3. Demonstrate appropriate communication skills; and
4. Demonstrate professionalism and growth in the profession.

The program will continually monitor program effectiveness through assessment and evaluation to ensure that the needs of the community are met.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Associate of Science in Diagnostic Medical Sonography degree program. Applicants interested in the program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Perspective students declaring Diagnostic Medical Sonography as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Complete the Sonography program application form. The application deadline is October 1 annually.
2. Submit transcripts from all colleges/radiography programs attended evidencing a minimum college/radiography program GPA of 2.75.*
3. Meet minimum score requirements on the college entrance examination, OR present documentation of a score of 19 or higher on the ACT Assessment Examination, OR present documentation of a 900 combined score or higher on the SAT I examination, OR meet the South College requirements for admission as a transfer student.
4. Complete a personal interview with program faculty and area professionals and achieve a minimum score of 25 out of a possible 40.*
5. Complete BIO 1110 Anatomy & Physiology I, BIO 1120 Anatomy & Physiology I Lab, BIO 1130 Anatomy & Physiology II, BIO 1140 Anatomy & Physiology II Lab, MAT 1500 College Mathematics I, PHY 2010 General Physics I, PHY 2020 General Physics I Lab, RAD 1110 Fundamentals of Healthcare, and RAD 1120 Patient Care and Assessment. A minimum grade of "C" or better in a maximum of two attempts is required for each.* Withdraw Pass (WP) and Withdraw Fail (WF) grades are considered attempts.
6. Complete and document a minimum of 5 clock hours of observation in a hospital sonography department. The observation hour deadline is November 1 annually.

7. Meet specific health and/or essential functions pertinent to the responsibilities performed by the Diagnostic Medical Sonographer. Drug and background screenings are required by clinical affiliates. Failure to pass the screenings may disqualify a student as a candidate for admission.
8. Be able to commit to full attendance and participation in a rigorous educational program which requires class attendance, significant out-of-class preparation time, and clinical education assignments off-campus to geographically dispersed areas.

*Each of these areas is used to rank applicants for full program admission. If minimum standards are met by more applying students than clinical seats, these rankings determine program admission.

ADMITTANCE DECISIONS

Applicants to any Imaging Sciences program are ranked based on academic and interview scores. Emphasis is placed on math and science coursework related to Imaging Sciences at all degree levels. A minimum interview score of 25 out of a possible 40 is also required. Those programs admitting on a rotational basis do so annually and class sizes admitted are dependent on available clinical sites. In addition to course work, each student must provide proof of ability to perform the skills needed to practice in the imaging sciences effectively. Health care facilities must meet federal guidelines, and students must also meet these requirements in order to be allowed to gain clinical experience in these facilities. To meet these requirements, each student must supply proof of a negative TB test, hepatitis B vaccine or waiver, physical exam certifying ability to function in the required capacity, proof of immunizations (including MMR immunity), and CPR training. A criminal background check and drug screen are required for admission. If the background check reveals previous convictions, it is up to each clinical site to determine the eligibility of students to attend clinical at the site. Students who are denied clinical experiences due to past convictions may be unable to progress in the program which will result in failure to complete the required courses for the program. In any case where a drug screen is positive and an authorized prescription is not produced to validate the presence of the drug in the individual's system, a student may be disqualified as a candidate for admission. Upon notification of the drug screen results, the student will have 5 working days to provide prescription validation. Students are responsible for costs associated with any required testing.

Associate of Science DIAGNOSTIC MEDICAL SONOGRAPHY

AS Diagnostic Medical Sonography Curriculum.....			125 credits
Area I – Core Curriculum.....			46 credits
Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Elective		4
Communications	COM 1260	Effective Speaking	4
Social Science Science	PSY 1810	General Psychology	4
	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	PHY 2010	General Physics	4
	PHY 2020	General Physics Lab	2
Area II – Major Curriculum.....			79 credits
	RAD 1110	Fundamentals of Health Care	4
	RAD 1120	Patient Care & Assessment	4
	DMS 1310	Ultrasound Procedures I	4

DMS 1320	Physics & Instrumentation I	4
DMS 1330	Scanning Lab I	1
DMS 1350	Clinical Education I	4
DMS 1410	Ultrasound Procedures II	4
DMS 1420	Physics and Instrumentation II	4
DMS 1430	Scanning Lab II	1
DMS 1450	Clinical Education II	4
DMS 2110	Ultrasound Procedures III	4
DMS 2120	Scanning Lab III	1
DMS 2150	Clinical Education III	7
DMS 2210	Ultrasound Procedures IV	4
DMS 2250	Clinical Education IV	7
DMS 2310	Ultrasound Procedures V	4
DMS 2350	Clinical Education V	7
DMS 2410	Seminar	4
DMS 2450	Clinical Education VI	7

**Associate of Science
RADIOGRAPHY
(Nashville)**

MISSION

The mission of the Associate of Science in Radiography program is to provide undergraduate students with academic and clinical foundations to competently perform as radiographers that provide quality patient care, actively participate in the profession, possess the ability to specialize in advanced degree programs and/or imaging specialties, and pursue life-long learning.

ROLE OF THE RADIOLOGIC TECHNOLOGIST

The Associate of Science degree program in Radiography at South College prepares students to become members of the health care team in a variety of settings. Radiologic Technologists must be sensitive to patients' physical and psychological needs, pay attention to detail, follow instructions, work as part of a team, and demonstrate mechanical ability and manual dexterity. Radiologic Technologists operate sophisticated equipment to help physicians, surgeons, and other health practitioners diagnose and treat patients.

RADIOLOGIC TECHNOLOGIST CERTIFICATION

Students successfully completing the Associate of Science degree program in Radiography are eligible to apply for admission to write the certification examination administered by the American Registry of Radiologic Technologists. Successful completion of the ARRT examination provides licensure to practice as a registered radiographer. Students convicted of a felony or misdemeanor may be excluded from clinical experience and/or taking the certification examination.

OVERVIEW OF THE AS RADIOGRAPHY PROGRAM

The Associate of Science degree program in Radiography is designed for students to complete degree requirements in two years. The degree curriculum integrates didactic and clinical instruction with increasing expectations at each level. A combination of courses from the general education core (40 credits) and the radiography major (80 credits) are required. Clinical sites utilized by the program are geographically dispersed. Students may have to travel outside the local area for clinical placements. Some evening and weekend rotations may be required. Students must complete a separate application to the Radiography program and secure formal admission to the program.

STUDENT OUTCOMES OF THE AS RADIOGRAPHY PROGRAM

Graduates of this program of study will:

Program Goal #1:

The program will graduate clinically competent students.

Student Learning Outcomes:

1. Students will demonstrate proper patient positioning.
2. Students will exercise ALARA principles to minimize radiation exposure.
3. Students will provide appropriate patient care.

Program Goal #2:

The program will graduate students who communicate effectively.

Student Learning Outcomes:

1. Students will effectively communicate with patients.
2. Students will effectively present to a group of imaging professionals.
3. Students will demonstrate written communication skills.

Program Goal #3:

The program will graduate students who will demonstrate critical thinking and problem solving skills.

Student Learning Outcomes:

1. Students will perform "non-routine" procedures requiring critical thinking skills.
2. Students will adapt to changes and varying clinical situations.

Program Goal #4:

The program will graduate students who will demonstrate professionalism and growth.

Student Learning Outcomes:

1. Students will demonstrate professionalism in the clinical setting.
2. Students will abide by federal guidelines regarding patient privacy.

The program will continually monitor program effectiveness through assessment and evaluation to ensure that the needs of the community are met.

ADMISSION REQUIREMENTS

General admission to South College does not guarantee admission to the Associate of Science degree program in Radiography. The application deadline is October 1 annually. The observation hour deadline is November 1 annually.

Applicants interested in this program are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring Radiography as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Complete the South College Radiography program application. The application deadline is October 1 annually.
2. Submit documentation of a minimum high school and/or college cumulative GPA of 2.5 or above.*
3. Meet minimum score requirements on the college entrance examination, OR present documentation of a score of 19 or higher on the ACT Assessment examination, OR present documentation of a 900 combined score or higher on the SAT I examination, OR meet the South College requirements for admission as a transfer student.
4. Obtain a minimum grade of "C" or better in one unit of high school biological or physical science. If one unit of high school science has not been earned, CHM 1010 General Chemistry I, PHY 2010 General Physics, or BIO 1020 is required.
5. Complete BIO 1110 Anatomy & Physiology I, BIO 1120 Anatomy & Physiology I Lab, BIO 1130 Anatomy & Physiology II, BIO 1140 Anatomy & Physiology II Lab, MAT 1500 College Mathematics I, RAD 1110 Fundamentals of Health Care, and RAD 1120 Patient Care and Assessment. A minimum grade of "C" or better in a maximum of two attempts is required in each.* Withdraw Pass (WP) and Withdraw Fail (WF) grades are considered attempts.
6. Complete and submit documentation of a minimum of 5 clock hours of observation in a hospital radiology department. The observation hour deadline is November 1 annually.
7. Participate in an interview conducted by the faculty in the South College Department of Imaging Sciences and achieve a minimum score of 25 out of a possible 40.*

8. Meet specific health and/or essential functions pertinent to the responsibilities performed by the Radiographer. Drug screening is required by clinical affiliates. Failure to pass the screen may disqualify a student as a candidate for admission.
9. Be able to commit to full attendance and participation in a rigorous educational program which requires class attendance, significant out-of-class preparation time, and clinical education assignments off-campus.

*Each of these areas is used to rank applicants for full program admission. If minimum standards are met by more applying students than clinical seats, these rankings determine program admission.

Associate of Science RADIOGRAPHY

AS Radiography Curriculum.....			120 credits
Area I – Core Curriculum.....			40 credits
Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities		Approved Humanities Elective	4
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
Area II – Major Curriculum.....			80 credits
	RAD 1110	Fundamentals of Healthcare	4
	RAD 1120	Patient Care & Assessment	4
	RAD 1230	Clinical Education I	4
	RAD 1240	Radiographic Procedures I	4
	RAD 1250	Radiographic Procedures I Lab	1
	RAD 1320	Image Production & Evaluation I	4
	RAD 1330	Clinical Education II	4
	RAD 1340	Radiographic Procedures II	4
	RAD 1350	Radiographic Procedures II Lab	1
	RAD 1430	Clinical Education III	7
	RAD 1440	Image Production & Evaluation II	4
	RAD 1450	Radiation Physics	4
	RAD 2510	Pharmacology & Special Procedures	4
	RAD 2520	Radiographic Protection & Radiobiology	4
	RAD 2530	Clinical Education IV	5
	RAD 2610	Imaging & Quality Assessment	4
	RAD 2620	Radiographic Pathology	4
	RAD 2630	Clinical Education V	5
	RAD 2720	Seminar	4
	RAD 2730	Clinical Education VI	5

NOTE: If one unit of high school biological or physical science has not been earned, CHM 1010 General Chemistry I, PHY 2010 General Physics, or BIO 1020 is required.

BACHELOR OF SCIENCE HEALTH SCIENCE

**Concentration Options: Computed Tomography/Diagnostic Medical Sonography/Magnetic Resonance Imaging/Radiation Therapy/Radiography
(Nashville)**

OVERVIEW OF BACCALAUREATE PROGRAMS

The Bachelor of Science in Health Science program with concentration options in Imaging Sciences prepare students to assume leadership roles in the field of Imaging Sciences. The ASRT recognizes the baccalaureate degree as the professional level of radiologic science education. Typically, a bachelor's degree is required for entry-level management positions at the departmental level within health care organizations or faculty positions in associate degree programs. Imaging department managers are often responsible for multi-million dollar facilities and equipment and a significant number of employees. Imaging Science educators are responsible for administering educational programs, developing operational budgets, instruction, and maintaining program integrity and accreditation. To make effective decisions, leaders in imaging need to be open to different opinions, analyze contradictory information, understand finance and information systems, and interpret data. Motivating others to implement their decisions requires strong leadership abilities. Tact, diplomacy, flexibility, and communication skills are also essential. The degree programs facilitate matriculation of diploma or associate degree imaging professionals to the bachelor's level.

MISSION

The mission of the Bachelor of Science in Health Science with Concentrations in the Imaging Sciences is to prepare students to qualify for advanced positions within a health care team dedicated to the conservation of life and the maintenance of health, which includes prevention and treatment of disease by:

1. Providing a quality education, both clinical and didactic, in the health sciences to prepare health professionals for advanced positions or leadership roles in accordance with professional and accreditation guidelines;
2. Broadening a student's knowledge, cognitive skills, and generalize theoretically learning through liberal arts and science studies;
3. Promoting the health professions by addressing the significance of specific roles and associated professional issues;
4. Providing competent health practitioners with educational experience beyond an associate degree level with in-depth concentrated learning experiences;
5. Expanding and enhancing job mobility and promotion for health professionals; and
6. Providing the health care community with a professional competent and appropriate workforce.

ADMISSION REQUIREMENTS

Applicants interested in any concentration area of the Bachelor of Science in Health Science program with concentration in Imaging Sciences areas are required to visit the college and meet individually with an admissions representative and program faculty to ascertain if their goals can be met by the college. Prospective students declaring one of these program options as their major must be generally admitted to South College and meet the following requirements in order to be considered for full admission to the program:

1. Have an earned college GPA of 2.5 or better on a 4.0 scale (developmental studies grades/quality points excluded);
2. Meet all admission requirements indicated for the rotation associated with chosen track and obtain admission.

LEARNING OUTCOMES

Program Goal 1

The program will provide a quality education, both clinical and didactic, in the health sciences to prepare health professionals for advanced positions or leadership roles in accordance with professional and accreditation guidelines.

LEARNING OUTCOMES

The students will demonstrate clinical competence in their selected modality.

Program Goal 2

The program will graduate students who are equipped with communication skills essential for advanced and leadership roles.

LEARNING OUTCOMES

- Students will present an oral presentation in an appropriate and professional manner.
- Students will demonstrate proper written communication skills.

Program Goal 3

The program will introduce students to research development utilizing research activities and fundamental processes.

LEARNING OUTCOMES

- Students will demonstrate various research techniques, resources, sampling, and statistical procedures.
- Students will acquire the skills to prepare a manuscript.

Program Goal 4

The program will meet the needs of the community by monitoring program effectiveness.

OPERATIONAL OUTCOMES

The program will provide students with opportunities to obtain clinical exam competencies necessary to sit for post-primary certifications and become entry-level technologists in the modality selected by the student.

**BACHELOR OF SCIENCE IN HEALTH SCIENCE
WITH CONCENTRATION IN COMPUTED TOMOGRAPHY (CT)**

Health Science w/Concentration in CT Curriculum.....194 credits
Area I – General Education.....62 credits

Computer Literacy	SCC 1030	Computer and Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
	Approved Social Science Elective		4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	CHM 1010	General Chemistry	4

Area II – Major Curriculum

Core Health Science.....			24 credits
	HSC 3110	Introduction to Healthcare Administration	4
	HSC 3210	Healthcare Law & Ethics	4
	HSC 3310	Cross-Sectional Anatomy	4

	HSC 4110	Health Science Research	4
	HSC 4310	Health Science Leadership	4
	RAD 3110	Computerized Digital Imaging	4
Imaging Science.....			108 credits
	RAD 1110	Fundamentals of Healthcare	4
	RAD 1120	Patient Care & Assessment	4
	RAD 1230	Clinical Education I	4
	RAD 1240	Radiographic Procedures I	4
	RAD 1250	Radiographic Procedures I Lab	1
	RAD 1320	Image Production & Evaluation I	4
	RAD 1330	Clinical Education II	4
	RAD 1340	Radiographic Procedures II	4
	RAD 1350	Radiographic Procedures II Lab	1
	RAD 1430	Clinical Education III	7
	RAD 1440	Image Production & Evaluation II	4
	RAD 1450	Radiation Physics	4
	RAD 2510	Pharmacology & Special Procedures	4
	RAD 2520	Radiographic Protection & Radiobiology	4
	RAD 2530	Clinical Education IV	5
	RAD 2610	Imaging & Quality Assessment	4
	RAD 2620	Radiographic Pathology	4
	RAD 2630	Clinical Education V	5
	RAD 2720	Seminar	4
	RAD 2730	Clinical Education VI	5
	RAD 4210	Advanced Patient Care	4
<i>CONCENTRATION</i>			
	RCT 3110	CT Instrumentation and Physics	4
	RCT 3120	CT Procedures I	4
	RCT 3130	CT Clinic I	6
	RCT 3210	CT Procedures II	4
	RCT 3230	CT Clinic II	6

**BACHELOR OF SCIENCE
HEALTH SCIENCE
Concentration Diagnostic Medical Sonography**

BS Health Science w/Concentration in DMS Curriculum Curriculum.....191 credits
Area I – Core Curriculum.....72 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	ENG 2350	Introduction to Literature	4
		Approved Humanities Elective	4
Communications	COM 1260	Effective Speaking	4
	SCC 2150	Interpersonal Communications	2

Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
		Approved Social Science Elective	4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	CHM 1010	General Chemistry I	4
	PHY 2010	General Physics I	4
	PHY 2020	General Physics I Lab	2

Area II – Major Curriculum

Core Health Science.....32 credits

BBA 3050	Mgt and Organizational Behavior	4
BBA 3120	Human Resource Management	4
HSC 3110	Introduction to Health Admin	4
HSC 3120	Healthcare Law and Ethics	4
HSC 3310	Cross-Sectional Anatomy	4
HSC 4110	Health Science Research	4
HSC 4210	Current Trends and Issues	4
HSC 4310	Health Science Leadership	4

Imaging Science.....87 credits

RAD 1110	Fundamentals of Health Care	4
RAD 1120	Patient Care & Assessment	4
DMS 1310	Ultrasound Procedures I	4
DMS 1320	Physics & Instrumentation I	4
DMS 1330	Scanning Lab I	1
DMS 1350	Clinical Education I	4
DMS 1410	Ultrasound Procedures II	4
DMS 1420	Physics and Instrumentation II	4
DMS 1430	Scanning Lab II	1
DMS 1450	Clinical Education II	4
DMS 2110	Ultrasound Procedures III	4
DMS 2120	Scanning Lab III	1
DMS 2150	Clinical Education III	7
DMS 2210	Ultrasound Procedures IV	4
DMS 2250	Clinical Education IV	7
DMS 2310	Ultrasound Procedures V	4
DMS 2350	Clinical Education V	7
DMS 2410	Seminar	4
DMS 2450	Clinical Education VI	7
RAD 3110	Digital Imaging	4
RAD 4210	Advanced Patient Care	4

**Bachelor of Science
HEALTH SCIENCE
CONCENTRATION IN MAGNETIC RESONANCE IMAGING**

Health Science w/Concentration in MRI Curriculum.....194 credits

Area I – General Education Curriculum.....62 credits

Computer Literacy	CST 1010	Introduction to Computers	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4

Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
	Approved Social Science Elective		4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	PHY 2010	General Physics	4
	PHY 2020	General Physics Lab	2
Area II – Major Curriculum			
Core Health Science Curriculum.....			24 Credits
	HSC 3110	Introduction to Healthcare Administration	4
	HSC 3210	Healthcare Law & Ethics	4
	HSC 3310	Cross-Sectional Anatomy	4
	HSC 4110	Health Science Research	4
	HSC 4310	Health Science Leadership	4
	RAD 3110	Computerized Digital Imaging	4
Imaging Science Curriculum.....			108 Credits
	RAD 1110	Fundamentals of Healthcare	4
	RAD 1120	Patient Care & Assessment	4
	RAD 1230	Clinical Education I	4
	RAD 1240	Radiographic Procedures I	4
	RAD 1250	Radiographic Procedures I Lab	1
	RAD 1320	Image Production & Evaluation I	4
	RAD 1330	Clinical Education II	4
	RAD 1340	Radiographic Procedures II	4
	RAD 1350	Radiographic Procedures II Lab	1
	RAD 1430	Clinical Education III	7
	RAD 1440	Image Production & Evaluation II	4
	RAD 1450	Radiation Physics	4
	RAD 2510	Pharmacology & Special Procedures	4
	RAD 2520	Radiographic Protection & Radiobiology	4
	RAD 2530	Clinical Education IV	5
	RAD 2610	Imaging & Quality Assessment	4
	RAD 2620	Radiographic Pathology	4
	RAD 2630	Clinical Education V	5
	RAD 2720	Seminar	4
	RAD 2730	Clinical Education VI	5
	RAD 4210	Advanced Patient Care	4
	MRI 3110	MRI Instrumentation and Physics	4
	MRI 3120	MRI Procedures I	4
	MRI 3130	MRI Clinic I	6
	MRI 3210	MRI Procedures II	4
	MRI 3230	MRI Clinic II	6

**Bachelor of Science
HEALTH SCIENCE
CONCENTRATION IN RADIATION THERAPY**

Health Science w/Concentration in Radiation Therapy Curriculum.....196 Credits
Area I – General Education Curriculum.....64 Credits

Computer Literacy	SCC 1030	Computer and Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8
Communications	COM 1260	Effective Speaking	4
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
	Approved Social Science Elective		4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	CHM 1010	General Chemistry	4
	PHY 1010	General Physics	4

Area II – Major Curriculum

Core Health Science Curriculum.....24 Credits

HSC 3110	Introduction to Healthcare Administration	4
HSC 3210	Healthcare Law & Ethics	4
HSC 3310	Cross-Sectional Anatomy	4
HSC 4110	Health Science Research	4
HSC 4310	Health Science Leadership	4
RAD 3110	Computerized Digital Imaging	4

Imaging Science Curriculum.....108 Credits

RAD 1110	Fundamentals of Healthcare	4
RAD 1120	Patient Care & Assessment	4
RAD 1240	Radiographic Procedures I	4
RAD 1320	Image Production & Evaluation I	4
RAD 1340	Radiographic Procedures II	4
RAD 1440	Image Production & Evaluation II	4
RAD 1450	Radiation Physics	4
RAD 2510	Pharmacology & Special Procedures	4
RAD 2520	Radiographic Protection & Radiobiology	4
RAD 2610	Imaging & Quality Assessment	4
RAD 2620	Radiographic Pathology	4
RAD 4210	Advanced Patient Care	4
RTX 3110	Radiation Therapy Procedures I	4
RTX 3120	Radiation Physics	4
RTX 3130	Clinical Education I	7
RTX 3210	Radiation Therapy Procedures II	4

RTX 3220	Radiation Therapy Physics	4
RTX 3230	Clinical Education II	7
RTX 3310	Radiation Biology and Protection	4
RTX 3320	Treatment Planning & Cross-Sectional Anatomy	4
RTX 3330	Clinical Education III	7
RTX 3410	Advanced Radiation Therapy Technologies	4
RTX 3420	Seminar	4
RTX 3430	Clinical Education IV	7

**BACHELOR OF SCIENCE
HEALTH SCIENCE
Concentration Radiography**

BS Health Science w/Concentration in Radiography Curriculum.....194 credits
Area I – Core Curriculum.....66 credits

Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 1510	College Mathematics II	4
	MAT 2500	Statistics	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	ENG 2350	Introduction to Literature	4
		Approved Humanities Elective	4
Communications	COM 1260	Effective Speaking	4
	SCC 2150	Interpersonal Communications	2
Social Science	PSY 1810	General Psychology	4
	SOC 1860	Introduction to Sociology	4
		Approved Social Science Elective	4
Science	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	CHM 1010	General Chemistry I	4

Area II – Major Curriculum

Core Health Science.....32 credits

BBA 3050	Mgt and Organizational Behavior	4
BBA 3120	Human Resource Management	4
HSC 3110	Introduction to Health Admin	4
HSC 3120	Healthcare Law and Ethics	4
HSC 3310	Cross-Sectional Anatomy	4
HSC 4110	Health Science Research	4
HSC 4210	Current Trends and Issues	4
HSC 4310	Health Science Leadership	4

Imaging Science.....96 credits

RAD 1110	Fundamentals of Healthcare	4
RAD 1120	Patient Care & Assessment	4
RAD 1230	Clinical Education I	4
RAD 1240	Radiographic Procedures I	4
RAD 1250	Radiographic Procedures I Lab	1
RAD 1320	Image Production & Evaluation I	4
RAD 1330	Clinical Education II	4
RAD 1340	Radiographic Procedures II	4
RAD 1350	Radiographic Procedures II Lab	1
RAD 1430	Clinical Education III	7
RAD 1440	Image Production & Evaluation II	4
RAD 1450	Radiation Physics	4
RAD 2510	Pharmacology & Special Procedures	4
RAD 2520	Radiographic Protection & Radiobiology	4
RAD 2530	Clinical Education IV	5
RAD 2610	Imaging & Quality Assessment	4
RAD 2620	Radiographic Pathology	4
RAD 2630	Clinical Education V	5
RAD 2720	Seminar	4
RAD 2730	Clinical Education VI	5
RAD 3110	Computerized/Digital Imaging	4
RAD 4210	Advanced Patient Care Proc	4
RAD 4220	Special Topics	4
RAD 4330	Radiography Internship	4

DEPARTMENT OF LEGAL STUDIES (NASHVILLE)

The Department of Legal Studies is part of the South College School of Legal Studies.

Associate of Science CRIMINAL JUSTICE (Nashville)

MISSION

The mission of the Associate of Science in Criminal Justice program is to present a professional, academic criminal justice curriculum that develops knowledge and social awareness necessary for an entry level position, or advancement in a current position, in the criminal justice field. Students will gain an understanding of methods and techniques used in the field, as well as, the necessary skills. The academic requirements will prepare the student for further academic study.

The program addresses issues, topics, and trends in three basic components including law enforcement, courts, and corrections. Students will gain an understanding of appropriate theory, but will also gain an inside view of the operations and processes of these components through interaction with criminal justice practitioners, field trips, and the completion of an internship. Students in the Associate of Science in Criminal Justice program have the option to complete the program online, onground, or via a combination of the two.

GOAL/LEARNING OUTCOMES

The program will provide students with the knowledge and social awareness necessary for an entry level position or advancement in a current position within the criminal justice field.

1. Students will develop an understanding of fundamental theoretical criminal justice concepts necessary for employment in an entry-level position within the criminal justice field.
2. Students will develop effective communication skills.

3. Students will gain knowledge of commonly held professional and ethical principles and practices utilized in the field of criminal justice.

ADMISSION

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee admission to the program. Program admission is not granted until a student has successfully completed 8 hours in the major curriculum at South College, earning the minimum grades required by the program. CMJ 1110 must be successfully completed.

Associate of Science CRIMINAL JUSTICE

AS Criminal Justice Curriculum.....100 credits

Area I – Core Curriculum.....48 credits

Business	BUS 2230	Business Communications	4
	OTS 2090	Introduction to Word Processing	4
Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Elective		4
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communications	2
Science	Approved Science Elective		4
Social Science	Approved Social Science Electives		4

Area II – Major Curriculum.....52 credits

CMJ 1110	Introduction to Criminal Justice		4
CMJ 1120	Law Enforcement Operations		4
CMJ 1230	Criminology		4
CMJ 1240	Substance Abuse		4
CMJ 1350	Court Procedure/Evidence I		4
CMJ 2110	Court Procedure/Evidence II		4
CMJ 2120	Juvenile Justice		4
CMJ 2130	Corrections		4
CMJ 2241	Investigative Techniques		4
CMJ 2250	Organization and Administration		4
CMJ 2361	Criminal Investigations		4
CMJ 2370	Criminal Justice Internship		4
LGS 1030	Criminal Law		4

Courses for this program are offered in online and onground formats on a rotational basis. To facilitate graduation, students may be required to participate in both formats.

**Bachelor of Science
CRIMINAL JUSTICE
(Nashville)**

MISSION

The mission of the Bachelor of Science in Criminal Justice is to provide educational and training experiences to students interested in careers in the criminal justice field, including policing, private security, private investigations, parole officers, probation officers, and crime analysts. Students in this program have the option to complete the program online, onground, or via a combination of the two.

GOALS/LEARNING OUTCOMES

Students pursuing this program will have several choices in future pursuits and the goals of the program reflect these possibilities:

1. The program seeks to prepare students to be successful candidates for admission into professional training programs in the criminal justice field, such as the federal, state, and local police academies.
2. The program seeks to prepare students not seeking admission into professional training programs to be successful candidates for entry-level positions with private and government employers in the criminal justice field.

Students wishing to pursue employment might seek positions with job titles including Police Officer, FBI Agent, Crime Analyst, Private Investigator, and Probation Officer.

Students completing this program will:

1. Develop an understanding of fundamental theoretical criminal justice concepts necessary for employment in the criminal justice field.
2. Develop analytical and reasoning skills that promote independent thinking.
3. Demonstrate knowledge regarding the significance of historical, cultural, and political diversity as it relates to the field of criminal justice and the administration of justice.
4. Develop effective communication skills.
5. Gain knowledge of commonly held professional and ethical principles and practices utilized in the field of criminal justice.

ADMISSION

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee admission to the program. Program admission is not granted until a student has successfully completed 60 hours of the required curriculum at South College, earning the minimum grades required by the program.

**Bachelor of Science
CRIMINAL JUSTICE**

BS Criminal Justice Curriculum.....180 credits

Area I – Core Curriculum.....68 credits

Business	BUS 2230	Business Communications	4
	OTS 2090	Introduction to Word Processing	4
Computer	SCC 1030	Computer & Information Literacy	4
Literacy	CST 1040	Spreadsheet Applications	4
Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
Written	ENG 1200	English Composition	4
Communication	ENG 1210	English Composition with Research	4
Humanities	Approved Humanities Electives		8

Communications	COM 1260 Effective Speaking	4
Personal Development	SCC 1010 College Management	2
	SCC 1020 Career Management	2
	SCC 2120 Professional Development	2
	SCC 2150 Interpersonal Communications	2
Science	Approved Science Elective	4
Social Science	Social Science Electives	12
Area II – Major Curriculum.....		112 credits
	CMJ 1110 Introduction to Criminal Justice	4
	CMJ 1120 Law Enforcement Operations	4
	CMJ 1230 Criminology	4
	CMJ 1240 Substance Abuse	4
	CMJ 1350 Court Procedure/Evidence I	4
	CMJ 2110 Court Procedure/Evidence II	4
	CMJ 2120 Juvenile Justice	4
	CMJ 2130 Corrections	4
	CMJ 2241 Investigative Techniques	4
	CMJ 2250 Organization & Administration	4
	CMJ 2361 Criminal Investigations	4
	CMJ 2370 Criminal Justice Internship	4
	CMJ 3020 Research Methods in Criminal Justice	4
	CMJ 3030 Diversity Issues in Criminal Justice	4
	CMJ 3040 Communications for Criminal Justice Professionals	4
	CMJ 3110 Ethics in Crime & Justice	4
	CMJ 3200 Community Corrections	4
	CMJ 3400 Technical Writing in Criminal Justice	4
	CMJ 4050 Media and Crime	4
	CMJ 4100 Forensic Science	4
	CMJ 4120 Special Topics in Criminal Justice	4
	CMJ 4200 Patterns of Criminal Behavior	4
	LGS 1030 Criminal Law	4
	LGS 3100 Constitutional Law	4
	LGS 3250 Criminal Procedures	4
	Criminal Justice Electives	12

Courses for this program are offered are offered in online and onground formats on a rotational basis. To facilitate graduation, students may be required to participate in both formats.

Associate of Science
INVESTIGATION AND SECURITY
(Nashville)

MISSION

The Associate of Science in Investigation and Security program is designed to allow students to focus their criminal justice studies in the areas of private security and loss prevention. The program is appropriate for students who desire to work in careers in private security, process server, bond enforcement, school security, asset protection, retail loss prevention and investigations. Students will master the skills, techniques and technologies utilized in contemporary private sector organizations to provide physical security, prevent loss or damage to physical assets, prevent or detect cybercrime and conduct lawful investigations. The curricula include coursework on the legal and practical aspects of conducting lawful investigations, the logistics, technologies and real world aspects of conducting surveillance and gathering physical and digital evidence. Students will also learn the theory and practice of providing security for fixed material assets.

Students who earn the Associate of Science in Investigation and Security are able to continue on to earn their Bachelor of Science in Criminal Justice by successfully completing an additional fifteen (15) courses if they desire.

PROGRAM DESIGN

This program is designed to be completed in an online/blended format to provide flexibility and to accommodate the schedules of working professionals. Coursework will be offered using interactive instructional software with an emphasis on collaboration and critical thinking. The curriculum is designed for completion by full-time students in 8 quarters (24 months). A part-time option is available.

GOALS/LEARNING OUTCOMES

Students completing this program will:

1. Demonstrate and articulate an understanding of the various aspects of private security including the prevention, detection and investigation of property and persons crimes, human or physical asset protection, white collar crimes and cybercrime.
2. Demonstrate knowledge of the fundamentals necessary for conducting investigations and gathering evidence in a legal and ethical manner for presentation in the criminal justice system.
3. Develop the skills necessary to design and implement loss prevention strategies and provide physical security to fixed assets using human resources and crime prevention infrastructure.
4. Demonstrate an understanding of contemporary computer architecture and the protective protocols and various technologies used to detect and prevent authorized intrusions to networks and internet systems.

ADMISSION

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee admission to the program. Program admission is not granted until a student has successfully completed 8 hours in the major curriculum at South College, earning the minimum grades required by the program. CMJ 1110 must be successfully completed.

**Associate of Science
INVESTIGATION AND SECURITY**

Curriculum			92 Credits
Core Curriculum.....			48 Credits
Business	BUS 1360	Introduction to Business	4
	OTS 2090	Introduction to Word Processing	4
Computer Literacy	SCC 1030	Computer & Information Literacy	4
Mathematics	MAT 1500	College Mathematics I	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition with Research	4
Oral Communication	COM 1260	Effective Speaking	4
Humanities		Approved Humanities Elective	4
Social Science		Approved Social Science Elective	4
Science		Approved Science Elective	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2

	SCC 2120	Professional Development	2
	SCC 2150	Interpersonal Communication	2
Major Curriculum.....			44 Credits
	CMJ 1210	Introduction to Investigation and Security	4
	CMJ 1350	Court Procedure/Evidence I	4
	CMJ 2110	Court Procedure/Evidence II	4
	CMJ 2241	Investigative Techniques	4
	CMJ 2361	Criminal Investigations	4
	CMJ 2380	Surveillance and Investigative Techniques	4
	CMJ 2410	White Collar Investigation	4
	CMJ 2510	Criminal Causation & Deviant Behavior	4
	CST 2650	Computer Forensics	4
	CST 2670	Computer Security Policies & Procedures	4
	LGS 1030	Criminal Law	4

Certificate

INVESTIGATION AND SECURITY

(Nashville)

MISSION

The Certificate in Investigation and Security program is designed to allow students to focus their criminal justice studies in the areas of private security and loss prevention. The program is appropriate for students who desire to work in careers in private security, process server, bond enforcement, school security, asset protection, retail loss prevention and investigations. Students will master the skills, techniques and technologies utilized in contemporary private sector organizations to provide physical security, prevent loss or damage to physical assets, prevent or detect cybercrime and conduct lawful investigations. The curricula include coursework on the legal and practical aspects of conducting lawful investigations, the logistics, technologies and real world aspects of conducting surveillance and gathering physical and digital evidence. Students will also learn the theory and practice of providing security for fixed material assets.

PROGRAM DESIGN

This program is designed to be completed in an online/blended format to provide flexibility and to accommodate the schedules of working professionals. Coursework will be offered using interactive instructional software with an emphasis on collaboration and critical thinking. The curriculum is designed for completion by full-time students in 4 quarters (12 months). A part-time option is available.

GOALS/LEARNING OUTCOMES

Students completing this program will:

1. Demonstrate and articulate an understanding of the various aspects of private security including the prevention, detection and investigation of property and persons crimes, human or physical asset protection, white collar crimes and cybercrime.
2. Demonstrate knowledge of the fundamentals necessary for conducting investigations and gathering evidence in a legal and ethical manner for presentation in the criminal justice system.
3. Develop the skills necessary to design and implement loss prevention strategies and provide physical security to fixed assets using human resources and crime prevention infrastructure.
4. Demonstrate an understanding of contemporary computer architecture and the protective protocols and various technologies used to detect and prevent authorized intrusions to networks and internet systems.

ADMISSION

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee admission to the program. Program admission is not granted until a student has successfully completed 8 hours in the major curriculum at South College, earning the minimum grades required by the program. CMJ 1110 must be successfully completed.

**Certificate
INVESTIGATION AND SECURITY**

Curriculum		52 Credits
BUS 1360	Introduction to Business	4
CMJ 1210	Introduction to Investigation and Security	4
CMJ 1350	Court Procedure/Evidence I	4
CMJ 2110	Court Procedure/Evidence II	4
CMJ 2241	Investigative Techniques	4
CMJ 2361	Criminal Investigations	4
CMJ 2380	Surveillance and Investigative Techniques	4
CMJ 2410	White Collar Investigation	4
CMJ 2510	Criminal Causation & Deviant Behavior	4
CST 2650	Computer Forensics	4
CST 2670	Computer Security Policies & Procedures	4
LGS 1030	Criminal Law	4
SCC 1030	Computer & Information Literacy	4

**DEPARTMENT OF NURSING
(NASHVILLE)**

The Department of Nursing is part of the South College School of Nursing.

**Bachelor of Science
NURSING
(Nashville)**

MISSION

The South College Bachelor of Science in Nursing program builds on a foundation of liberal arts education, establishing the knowledge base and clinical expertise for the generalist in nursing practice. The faculty supports the commitment to lifelong learning in a dynamic and culturally and ethnically diverse health care environment, promoting client advocacy, achieving and maintaining clinical competency, and providing service for the community and the profession. The Bachelor of Science in Nursing program provides the foundation for graduate education.

VISION

The South College Bachelor of Science in Nursing Program aspires to become a baccalaureate program of distinction through an integrated and student-focused curriculum. The Program is committed to providing an education that values excellence in ethical patient care and professional growth and integrity.

PHILOSOPHY

The South College Bachelor of Science in Nursing program derives its purpose, mission, vision, philosophy, and objectives from South College. The wellness-illness continuum of care provides the overall organizing framework that serves as the structure for the nursing curriculum, with students introduced to a variety of nursing theoretical frameworks. Related concepts emphasized in the nursing curriculum include ethical decision-making, critical thinking, effective communication, leadership, and management.

PERSON

A person is a unique, holistic, adaptive, open system. Persons, either alone or in groups, families, or communities, have inherent basic rights and choices. Each person is multi-dimensional with variables such as age, gender, culture, race, religion, socioeconomic status, and lifestyle choices.

ENVIRONMENT

Environment is a complex, open system functioning in a dynamic state of change. The environment is both internal and

external, uniquely perceived by each person, either alone or in groups, families, or communities.

HEALTH

Health is a dynamic phenomenon encompassing physical, emotional and spiritual parameters. Health is individually perceived and influenced by internal and external factors.

NURSING

Professional nursing is an art and a science with caring as the core concept. The role of the nurse is to facilitate optimal independent functioning of persons, alone or in groups, through the promotion, maintenance, and restoration of health. The professional nurse will utilize critical thinking and the nursing process to plan and implement care.

PROFESSIONAL NURSING EDUCATION

Nursing education is an interactive process. The faculty of the South College School of Nursing embraces the concepts of professional nursing education as described in the *Essentials of Baccalaureate Education for Professional Nursing Practice* (American Association of Colleges of Nursing, 2008).

PROGRAM OVERVIEW

Consistent with South College's mission and goals, the Bachelor of Science in Nursing (BSN) program builds on a foundation of liberal arts education, establishing the knowledge base and clinical expertise for the generalist in nursing practice. The faculty supports the commitment to lifelong learning in a dynamic, culturally and ethnically diverse health care environment, promoting client advocacy, achieving and maintaining clinical competency, and providing service for the community and profession. The major curriculum is based on *The Essentials of Baccalaureate Education for Professional Nursing Practice* (American Association of Colleges of Nursing, 2008).

The BSN program serves both traditional and nontraditional students and offers opportunities to enhance the community's health care through participatory learning experiences. The School of Nursing offers three options to pursue a BSN Degree. The traditional BSN option began in September 2004, the online RN-BSN option began in April 2015, and the Accelerated BSN option began in April 2017.

The South College Bachelor of Science in Nursing (BSN) program at the Parkside (Knoxville) Learning Site received initial approval from the Tennessee Board of Nursing in 2003, with full approval granted in September 2008. The program was last reviewed in 2014, with full approval continued. The BSN program at the Nashville Learning Site received approval from the Tennessee Board of Nursing in November 2016.

The BSN program at the Parkside (Knoxville) Learning Site was granted continuing accreditation in 2011 by the Accreditation Commission for Education in Nursing, Inc. (ACEN, 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, tel: (404) 975-5000, <http://www.acenursing.org/>) for a period of eight years. The next review is anticipated in 2019. The ACEN approved the Substantive Changes report regarding the addition of the BSN program at the Nashville Learning Site in January 2017; a Focused Visit is to be conducted in the fall of 2017.

The application for initial accreditation of the BSN program at the Parkside (Knoxville) Learning Site, the Nashville Learning Site, and the Asheville (NC) Learning Site was approved by the Commission on Collegiate Nursing Education (CCNE) in January 2017 (One Dupont Circle NW, Suite 530, Washington, DC 20036, tel: 202-887-6791, <http://www.aacn.nche.edu/cene-accreditation>).

ROLE OF THE BSN IN HEALTH CARE DELIVERY

The role of the professional nurse is built on nursing knowledge, theory, and research. The bachelor's level nurse functions as a provider of care; a designer, manager and coordinator of care; and a member of the profession. The bachelor's prepared nurse serves as a patient advocate and educator, using technical, critical thinking, and ethical decision-making skills to promote individual and family well-being. As a designer, manager, and coordinator of care, the professional nurse has the knowledge and authority to delegate tasks, supervise patient care, and evaluate personnel in the context of a team setting. The nurse functions as a member of a profession by demonstrating a strong foundation of ethical values, becoming an active proponent of political action in the regulatory aspects of the changing health care arena, and assuming a commitment to lifelong learning (American Association of Colleges of Nursing, 2008).

PROGRAM OUTCOMES AND STUDENT LEARNING OUTCOMES

The program outcomes of the BSN program are to provide undergraduate students with the:

1. Critical thinking, interpersonal, and technical skills of a nurse generalist;
2. Academic foundation necessary to pursue graduate education.

Upon completion of the BSN program, the graduate will meet the following student learning outcomes:

1. Utilizes critical thinking skills to provide holistic nursing care to patients.
2. Validates theoretical knowledge of health practices.
3. Adapts and utilizes therapeutic communication.
4. Supports other health care disciplines in coordinating holistic health care.
5. Integrates information technologies when assessing, planning, intervening, and evaluating care.
6. Summarizes and applies the current trends, issues, ethical dilemmas, personal, and cultural values and practices which affect the health care of patients.
7. Anticipates and adapts the principles of teaching/learning in providing care to facilitate patient autonomy.
8. Uses and applies the nursing process: assessing, planning, intervening, and evaluating care of patients, families, communities, and populations.
9. Integrates nursing research into evidence-based practice.
10. Demonstrates professionalism in nursing practice, encompassing accountability, integrity, and respect for the uniqueness of persons.

ASSOCIATED PROGRAM COSTS

Nursing students are responsible for all costs associated with required physical exams, immunizations, drug screenings, background checks, health insurance, Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS) certificates, purchase of required uniforms, and transportation to and from clinical assignments.

TRADITIONAL AND ACCELERATED BSN OPTIONS

MINIMUM ACADEMIC REQUIREMENTS FOR ADMISSION

Two major course cohorts will begin each year depending on enrollment. All students must meet the requirements for general admission to South College in order to pursue core/general education courses. General admission to South College does not guarantee admission to the nursing program. The procedures for application can be found on Nursing Page of the South College website or via the Nursing Information Packet available in the Admissions Department. Application deadlines are available in the School of Nursing and the Admissions Department. Prospective students applying for admission to the nursing program must meet the following requirements:

1. Application to the nursing program should be made no later than enrollment in NSG 2030 Introduction to Professional Nursing. The procedures for application can be found on Nursing Page of the South College website or via the Nursing Information Packet available in the Admissions Department.
2. Completion of all required general education courses.
3. Participation in an interview is a requirement for admission. The interview will be scheduled when the student is enrolled in NSG 2030. The applicant must score a minimum of 30 on a 40 point scale considering the following criteria: professional appearance, professional behavior/demeanor, two letters of recommendation, and a written statement indicating reasons the applicant desires to become a nurse. Students who score less than a 30 may apply for admission to the next cohort.
4. A minimum of 2.50 cumulative grade point average of general education courses.
5. A minimum 2.50 cumulative grade point average of required science courses.
6. To be eligible for the nursing program, a grade of C or better must be earned for all prerequisite courses. Students may repeat a required course a maximum of two times at South College. The grade for the final attempt for any repeated course will be used in calculating the cumulative GPA.
7. Students in the following categories may be considered for admission on a space available basis. Space available basis means that admission will be considered only if the class size as determined by the faculty is not met. This applies to students who have:

- a. Been unsuccessful in one or two courses in the nursing program at South College;
- b. Been unsuccessful or dismissed from another health professions program at South College for any reason.

Admission is dependent upon class size. Applicants will be ranked based on cumulative GPA of general education courses, cumulative GPA of required science courses, and interview score. The Admissions, Progression and Retention (APR) Committee will make admission recommendations to the Dean of the School of Nursing for final approval. The Dean may accept or reject the recommendation of the Committee. A denial of admission may be appealed to the South College Academic and Conduct Appeals Committee within five business days of the notification. Appeals outside of this timeframe will not be considered.

Students transferring to the South College Nursing program from another nursing program must successfully complete NSG 2030 Introduction to Professional Nursing before being accepted into the South College Nursing program. For a nursing class (or classes) to be considered for transfer into the South College Nursing program, the class must have been completed within the last five years, and it must be at the baccalaureate level. Only nursing courses with a grade of A or B will be considered for transfer. For final transfer approval, a course description or syllabus may be required.

Students who have been unsuccessful in the South College nursing program, or other nursing programs, will be reviewed on an individual basis. Students who present transcripts indicating failure from two nursing programs will not be considered for admission or readmission to the South College Nursing program.

REQUIREMENTS FOR ADMISSION (Other Than Academic)

In addition to course work, each student must provide proof of ability to perform the skills needed to practice nursing effectively. Health care facilities must meet federal guidelines, and students must also meet these requirements in order to be allowed to gain clinical experience. All nursing students must comply with communicable diseases/blood-borne pathogen requirements that the clinical agencies require. Therefore proof of the following are requirements for the nursing applicant:

1. Health history and physical exam certifying ability to function in the required capacity prior to admission to upper level courses.
2. Common communicable disease immunization or immunity, including MMR (2 in series if born after 1957), tetanus (booster required every 10 years) and varicella vaccine (2 in series). A vaccine titer test showing immunity is also acceptable.
3. Hepatitis B immunization (3 in series) or completed Declination Form for Hepatitis B Vaccination depending on the requirements of the clinical affiliate. The Declination Form must only be used for medical reasons and must be documented by student's primary care provider. A vaccine titer test showing immunity is also acceptable.
4. Annual Flu immunization or completed Declination Form for Influenza Vaccination depending on the requirements of the clinical affiliate. The Declination Form must only be used for medical reasons and must be documented by student's primary care provider.
5. Annual screening for tuberculosis or x-ray follow-up.
6. Annual acceptable drug screen. Students may be required to obtain more than one acceptance drug screen per year depending on the requirements of the clinical affiliate. In any case where a drug screen is positive and no authorized prescription is produced to validate the presence of the drug in the individual's system, continuation in the program will be denied. Upon notification of the drug screen results, the student will have 5 working days to provide prescription validation. Students are responsible for costs associated with any required testing.
7. Annual acceptable criminal background check for a minimum of past 15 years. Students may be required to obtain more than one acceptance criminal background check per year depending on the requirements of the clinical affiliate. If the background check reveals previous criminal convictions, admittance into the program will be made on a case by case basis. Students who are denied clinical experiences due to past convictions may be unable to progress in the program which will result in failure to complete the required courses for the program.
8. Proof of health insurance coverage throughout the entire nursing program.
9. Annual training on blood-borne pathogens.
10. Valid American Heart Association Basic Life Support (BLS) for Healthcare Providers Course Completion Card or Certificate.

Students admitted to the nursing program must demonstrate the following functional capacities. Students who believe they will not be able to meet one or more of these requirements without accommodation or modification must notify the Dean of the School of Nursing, and a determination will be made on a case by case basis whether reasonable accommodation may be made. In no instance will an accommodation be made which will compromise nursing care, or that will put patients or other students at risk. Accommodation granted when a student is generally admitted to South College does no guarantee that this modification will apply to admission to the nursing program.

FUNCTION	REQUIREMENT	EXAMPLES OF TASKS FOR
Vision	Adequate to ensure safety of self and others in classroom and clinical settings.	Patient assessment; response to treatment; medication preparation and administration; reading of patient charts and physician orders.
Hearing	Adequate to allow effective communication with patients and others in person and by electronic means, and to ensure safety of self and patients.	Face-to-face communication with patients, families and the health care team; telephone consultations; heart tones; breath sounds; bowel sounds and other assessments.
Tactile Sensory	Adequate to allow effective evaluation and therapeutic intervention related to nursing care, and to ensure safety of self and others in providing care.	Palpation used in assessment; vital signs; medication administration, IV starts.
Gross motor strength and coordination	Adequate to ensure safety of self and others in class and lab sessions and clinical activities.	Patient positioning and transfer; walking, standing, bending, and/or stooping for extended periods involving patient care; moving of equipment/beds.
Fine motor strength and coordination	Adequate to allow mastery of activities requiring detailed movements.	Multiple skills in patient care; treatments; medication preparation and administration.
Critical thinking ability	Adequate to allow mastery of basic course content and to demonstrate sound judgment in simulated and real life nursing situations.	Effective use of nursing process; planning and implementation of the nursing care plan; identification of cause and effect relationship in order to modify nursing care plan; determination of unsafe situations; planning course of actions to meet needs of patient, family, community and nursing profession.
Interpersonal Skills	Adequate to allow establishment of effective working and/or therapeutic relationship with patients, families and professionals.	Establishing therapeutic relationship with patients and families; working with health care team; collaboration with other disciplines.
Communication	Adequate to allow completion of course work and effective verbal and written communication with patients, families, communities, peers, and others.	Class activities; therapeutic communication; writing/research at the bachelor's level; documentation of patient care; education of patient/family/community.

MINIMUM REQUIREMENTS FOR PROGRESSION

1. A numeric test average of 80% or better is required in all upper division nursing courses in order to continue in the nursing program. This grade is calculated based on written/online tests and the final exam, equally weighted. Students are required to pass both the clinical and laboratory components associated with the didactic content. Failure in any component of a nursing course requires the repeating of all components of that course. No credit will be given unless all components of a course are successfully completed. Grades are not rounded.
2. An overall course average of 80% or better is required in all upper division nursing courses in order to continue in the nursing program. This grade is calculated based on the grading criteria in each course syllabus. Students who

achieve less than an 80% overall course average in any course are ineligible to enroll in subsequent courses.

3. Students requesting or receiving a grade of incomplete (“I”) in any nursing course(s) may not enroll in subsequent courses. Continued progression in the nursing major is contingent upon successful removal of the grade of “I” as described in the *South College Catalog*.

GRADING SCALE

The grading scale used by the School of Nursing for all administered courses is as follows:

Letter Grade	Q.P.	Percentage Score Range
A	4.00	94-100%
B	3.00	87-93%
C	2.00	80-86%
D	1.00	73-79%
F	0.00	Below 73%

CLINICAL CONDUCT AND EVALUATION

Clinical performance is an integral component of the educational process in nursing. Satisfactory clinical performance is an overriding concern in professional practice. Clinical objectives and student behaviors for evaluating these objectives are defined for each clinical nursing course and are located in the course syllabus. A student’s clinical performance is evaluated by the clinical faculty in each course.

Professional behaviors expected of the student are confidentiality, respect, accountability, valuing of people’s differences, preparation to ensure safe clinical practice, and adherence to South College and agency policies and procedures. All nursing students are accountable and responsible to report unsafe and/or unprofessional behavior of other students to their clinical faculty.

LICENSURE

Upon completion of degree requirements, each student enrolled in the traditional BSN option must make application to sit for the National Council Licensure Examination (NCLEX). Professional nurses are prohibited in all states from practicing nursing until the examination is successfully completed and licensure has been granted. Specific information regarding licensure will be provided to the student during the last quarter of the nursing program. State Boards of Nursing have the responsibility and right to deny licensure to persons who have been convicted of a crime other than a minor traffic violation. Persons having a criminal record should consult the *Rules and Regulations of the Tennessee Board of Nursing* available on line at <http://www.tn.gov/health/topic/nursing-board>. Please see the catalog section for programs offered at the Asheville Learning Site for information on the Rules and Regulations of the North Carolina Board of Nursing.

The “SAVE Act” requires Tennessee Department of Health (including all Boards, Commissions, and contractors), along with every local health department in the State, to verify that every adult applicant for a professional license is either a U.S. citizen, a “qualified alien,” or a nonimmigrant who meets the requirements set out at 8 U.S.C. 1621. For more information please visit <http://www.tn.gov/health/article/nursing-applications>.

TERMINATION FROM THE NURSING PROGRAM

Grounds for termination from the nursing program are as follows:

1. Insufficient academic progress or clinical performance defined as failing any nursing course;
2. Nonpayment of fees;
3. Failure to comply with rules and/or policies as written in the Nursing Student Handbook, the South College Student Handbook, and/or the South College Catalog.
4. Falsification of application to South College or the School of Nursing;
5. Unprofessional, unsafe, or unethical behavior;
6. Failure to meet attendance requirements.

VOLUNTARY WITHDRAWAL

If a student finds it necessary to withdraw from the nursing program, readmission into the program cannot be guaranteed. Any student wishing to apply for readmission after voluntary withdrawal must follow the current

readmission policy of the South College School of Nursing.

READMISSION POLICY

Students who have withdrawn from the nursing program voluntarily or are unsuccessful in the South College nursing program may apply for readmission. Eligibility requirements that allow application for readmission are as follows:

1. Students who have withdrawn from the nursing program voluntarily are eligible to apply for readmission.
2. Students who are academically unsuccessful in one or two nursing courses are eligible to apply for readmission.
3. Students who are unsuccessful in three nursing courses cumulatively are ineligible for readmission.
4. Students who are academically unsuccessful in any repeated nursing course are ineligible for readmission.
5. Students who have been unsuccessful due to clinical failure or cumulative occurrences as a result of behaving in a manner showing lack of professional or clinical judgment may not be eligible for readmission. Occurrences are cumulative from quarter to quarter throughout all course work and clinical experiences at South College.

The School of Nursing reserves the right to consider mitigating circumstances affecting any of the above situations.

Students interested in requesting readmission should write a Letter of Intent to the School of Nursing Admission, Progression and Retention (APR) Committee. The letter should detail the reasons that are believed to have led to the lack of success, as well as changes that have been put in place to ensure success if readmission is granted. The APR Committee meets regularly to review any requests for readmission, and students requesting readmission will be invited to a scheduled interview. Readmission will not be considered in the absence of an interview with the student.

Factors such as grade point average, faculty evaluation, and space availability are considered in readmission decisions by the APR Committee. Requests for readmission will be reviewed on an individual basis. Students must apply for readmission at such time that granting of readmission will occur to allow for classes to be resumed within one calendar year. The faculty reserves the right to require any student offered readmission to repeat courses or portions of courses in cases where a significant time has elapsed and skills/knowledge must be refreshed.

The APR Committee will make readmission recommendations to the Dean of the School of Nursing for final approval. The Dean may accept or reject the recommendation of the Committee. A denial of readmission may be appealed to the South College Academic and Conduct Appeals Committee within five business days of the notification. Appeals outside of this timeframe will not be considered.

CURRICULUM OF THE TRADITIONAL BSN OPTION

The first two years of this program consist of general education courses which provide a liberal arts framework for completion of the nursing component of the program and pre-professional courses.

Upon admission to the upper division nursing courses, the student will complete six quarters of nursing education. This is a rigorous program with in-class time averaging approximately 20 hours/week. Students should be committed to considerable out-of-classroom preparation and study. It is expected that success will depend upon two hours of study per hour of classroom time. Class schedules may change at the discretion of the institution.

Preparation of the professional nurse requires classroom, laboratory, and clinical experience. The clinical component of the nursing program will take place in various settings in the Knoxville area and beyond. Students are responsible for costs associated with these clinical rotations, and for any costs associated with any emergency services needed while participating in off-site activities.

**Bachelor of Science
NURSING
Traditional Option**

Nursing Curriculum.....180 credits
Area I – Core Curriculum.....92 credits

Computer Literacy	SCC 1030	Computer and Information Literacy	4
Mathematics	MAT1500	College Mathematics I	4
	MAT2500	Statistics	4
Written Communications	ENG 1200	English Composition	4
	ENG 1210	English Composition w/Research	4
Humanities	Approved Humanities Elective		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
Social Science	SCC 1020	Career Management	2
	PSY 1810	General Psychology	4
	PSY 1820	Human Growth and Development	4
	PSY 2800	Abnormal Psychology	4
	SOC 1860	Introduction to Sociology	4
Science	BIO1110	Anatomy & Physiology I	4
	BIO1120	Anatomy & Physiology I Lab	2
	BIO1130	Anatomy & Physiology II	4
	BIO1140	Anatomy & Physiology II Lab	2
	BIO 1150	Pathophysiology	4
	BIO1160	Microbiology	4
	BIO1170	Microbiology Lab	2
	CHM 1010	General Chemistry I	4
	CHM 1020	General Chemistry I Lab	2
	HSC2050	Nutrition for Health and Disease	4
Elective	Approved Elective		4
Pre-Professional	NGS2030	Introduction to Professional Nursing	4
Area II Major Curriculum.....			88 credits
Quarter 1	NSG 3112	Fundamentals of Nursing I	6
	NSG 3132	Physical Assessment	4
	NSG 3152	Pharmacotherapeutics for Nursing Practice I	4
Quarter 2	NSG 3212	Fundamentals of Nursing II	6
	NSG 3232	Community Nursing	6
	NSG3252	Pharmacotherapeutics for Nursing Practice II	4
Quarter 3	NSG 3312	Adult Health Nursing I	6
	NSG 3332	Maternal Infant Nursing Care	6
	NSG 3352	Nursing Research	4
Quarter 4	NSG 4412	Adult Health Nursing II	6
	NSG 4432	Pediatric Nursing Care	6
	NSG 4452	Policy and Politics	3
Quarter 5	NSG 4512	Adult Health Nursing III	6
	NSG 4532	Mental Health Nursing	6

Quarter 6	NSG 4552	Nursing Management & Leadership	3
	NSG 4612	Critical Care Nursing	8
	NSG 4632	Transition to Professional Practice	4

**Bachelor of Science
NURSING
Accelerated BSN Option***

Accelerated BSN Nursing Curriculum.....180 credits

Area I – Core Curriculum.....92 credits

Computer Literacy	4
Mathematics	8
Written Communications	8
Communications	4
Humanities	8
Social Science	16
Science/Anatomy & Physiology (with lab)	12
Science/Pathophysiology	4
Science/Microbiology (with lab)	6
Science/Chemistry (with lab)	6
Science/Nutrition	4
Electives	8
NGS2030 Introduction to Professional Nursing	4

Area II Major Curriculum.....88 credits**

Quarter 1	NSG 3112	Fundamentals of Nursing I	6
	NSG 3132	Physical Assessment	4
Quarter 2	NSG 3152	Pharmacotherapeutics for Nursing Practice I	4
	NSG 3212	Fundamentals of Nursing II	6
Quarter 3	NSG 3232	Community Nursing	6
	NSG3252	Pharmacotherapeutics for Nursing Practice II	4
	NSG 3312	Adult Health Nursing I	6
Quarter 4	NSG 3332	Maternal Infant Nursing Care	6
	NSG 3352	Nursing Research	4
	NSG 4412	Adult Health Nursing II	6
Quarter 5	NSG 4432	Pediatric Nursing Care	6
	NSG 4452	Policy and Politics in Nursing	3
	NSG 4512	Adult Health Nursing III	6
Quarter 6	NSG 4532	Mental Health Nursing	6
	NSG 4552	Nursing Management & Leadership	3
	NSG 4612	Critical Care Nursing	8
	NSG 4632	Transition to Professional Practice	4

*For students with baccalaureate degrees in non-nursing fields and who have met BSN admission requirements, including general education requirement for Accelerated BSN Option

**DEPARTMENT OF SCIENCE
(NASHVILLE)**

MISSION

The Department of Science is committed to upholding the overall mission and purpose of South College. Toward that end, the mission of the departmental unit is to create and foster the development of science related academic courses that will meet the diverse needs of students and assist them in their preparation to become competent professionals, reflective practitioners, and service-oriented individuals.

Knowledge, critical thinking skills, and values learned in the core science courses will prepare students

- for professional health programs at South College and other educational institutions,
- for competency exams required for graduate level education, and
- for board exams for professional certifications.

**Associate of Science
HEALTH SCIENCE
(Nashville)**

OVERVIEW

The Associate of Science degree program in Health Science is designed to provide students interested in healthcare a broad educational experience. The curriculum requires completion of a variety of general education courses, as well as foundational courses in anatomy and physiology, biology, chemistry, nutrition, pathophysiology, and physics. This program provides a degree avenue for many practicing healthcare professionals such as diploma nurses, surgical technologists, paramedics, pharmacy technicians, and medical office professionals. With completion of this program, students may choose to continue their education to the baccalaureate level in specific health professional area or pursue entry-level health care positions.

LEARNING OUTCOMES

The program seeks to graduate successful individuals who:

- Demonstrate comprehension of key science principles relating to required courses.
- Demonstrate effective communication skills.

ADMISSION REQUIREMENTS

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee program admission. Program admission is not granted until the following is met.

- Successful completion of 8 hours in the major curriculum at South College, earning the minimum grades required by the program.

**Associate of Science
HEALTH SCIENCE**

AS Health Science Curriculum.....96 credits

Computer Literacy	SCC 1030 Computer & Information Literacy	4
Mathematics	MAT 1500 College Mathematics I	4
Written Communication	ENG 1200 English Composition	4
	ENG 1210 English Composition with Research	4
Humanities	Approved Humanities Elective	4
Communications	COM 1260 Effective Speaking	4
Personal Development	SCC 1010 College Management	2
	SCC 1020 Career Management	2
	SCC 2120 Professional Development	2
	SCC 2150 Interpersonal Communications	2
Social Science	Approved Social Science Electives	8
Science	AHS 1010 Medical Terminology	4
	BIO 1020 Principles of Biology I	4
	BIO 1021 Principles of Biology I Lab	2

BIO 1110	Anatomy & Physiology I	4
BIO 1120	Anatomy & Physiology I Lab	2
BIO 1130	Anatomy & Physiology II	4
BIO 1140	Anatomy & Physiology II Lab	2
BIO 1150	Pathophysiology	4
BIO 1160	Microbiology	4
BIO 1170	Microbiology Lab	2
CHM 1010	General Chemistry I	4
CHM 1020	General Chemistry I Lab	2
PHY 2010	General Physics I	4
PHY 2020	General Physics I Lab	2
HSC 2050	Nutrition in Health and Disease	4
	Electives	8

**Associate of Science
HEALTH SCIENCE (PRE-NURSING)
(Nashville)**

OVERVIEW

The Associate of Science degree program in Health Science (Pre-Nursing) is designed to provide the foundational courses for students wishing to pursue admittance to a Bachelor of Science in Nursing program. For those students who do not gain this admittance, opportunities exist for positions in the biological, life, or health sciences.

The curriculum requires completion of a variety of general education courses, as well as foundational courses in anatomy and physiology, pathophysiology, chemistry, microbiology, and nutrition for health and disease.

Graduates will have a variety of choices for future education or careers in keeping with the goals of the program.

1. The program seeks to assist and support students in developing and carrying out an education and career plan based on an understanding of the demanding requirements for health science education and for a successful career in the health sciences or health professions.
2. The program seeks to provide students with the academic knowledge, skills and tools to enable them to be successful in a Bachelor of Science in Nursing program.
3. The program seeks to prepare students to meet expectations for self-directed and lifelong learning and ongoing self-assessment.

LEARNING OUTCOMES

The program seeks to graduate successful individuals who:

- Demonstrate comprehension of key science principles relating to required courses.
- Demonstrate written and oral communication skills.

ADMISSION REQUIREMENTS

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee program admission. Program admission is not granted until the following is met.

- Successful completion of 8 hours in the curriculum at South College, earning the minimum grades required by the program.

**Associate of Science
HEALTH SCIENCE (PRE-NURSING)**

AS Health Science (Pre-Nursing) Curriculum.....92 credits

Computer Literacy	SCC 1030	Computer and Information Literacy	4
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Mathematics	MAT1500	College Mathematics I	4
	MAT2500	Statistics	4
Written Communications	ENG 1200	English Composition	4
	ENG 1210	English Composition w/Research	4
Humanities	Approved Humanities Elective		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
Social Science	PSY 1810	General Psychology	4
	PSY 1820	Human Growth and Development	4
	PSY 2800	Abnormal Psychology	4
	SOC 1860	Introduction to Sociology	4
Science	BIO1110	Anatomy & Physiology I	4
	BIO1120	Anatomy & Physiology I Lab	2
	BIO1130	Anatomy & Physiology II	4
	BIO1140	Anatomy & Physiology II Lab	2
	BIO 1150	Pathophysiology	4
	BIO1160	Microbiology	4
	BIO1170	Microbiology Lab	2
	CHM 1010	General Chemistry I	4
	CHM 1020	General Chemistry I Lab	2
	HSC2050	Nutrition for Health and Disease	4
Elective	Approved Elective		4
Pre-Professional	NGS2030	Introduction to Professional Nursing	4

**Associate of Science
HEALTH SCIENCE (PRE-PHARMACY)
(Nashville)**

OVERVIEW

The Associate of Science degree program in Health Science (Pre-Pharmacy) is designed to provide the foundational courses for students wishing to pursue admittance to a Doctor of Pharmacy program. For those students who do not gain this admittance, opportunities exist for position in the biological, life, or health sciences. Example positions include chemical technicians, food science technician, pharmaceutical sales, and biological technicians.

The curriculum requires completion of a variety of general education courses, as well as foundational courses in anatomy and physiology, biology, chemistry, and physics.

LEARNING OUTCOMES

The program seeks to graduate successful individuals who:

- Demonstrate comprehension of key science principles relating to required courses.
- Demonstrate written and oral communication skills.

ADMISSION REQUIREMENTS

All students must minimally meet the requirements for general admission to South College. General admission to South College does not guarantee program admission. Program admission is not granted until the following is met.

- Successful completion of 8 hours in the major curriculum at South College, earning the minimum grades required by the program.

**Associate of Science
HEALTH SCIENCE (Pre-Pharmacy)**

AS Health Science (Pre-Pharmacy) Curriculum.....114 credits

Mathematics	MAT 1500	College Mathematics I	4
	MAT 2500	Statistics	4
	MAT 2550	Pre-Calculus	2
	MAT 2600	Calculus	4
Written Communication	ENG 1200	English Composition	4
	ENG 1210	English Composition w/Research	4
Humanities	Approved Humanities Elective		8
Communications	COM 1260	Effective Speaking	4
Personal Development	SCC 1010	College Management	2
	SCC 1020	Career Management	2
Social Science	Approved Economics Elective		4
	Approved Social Science Elective		12
Science	BIO 1020	Principles of Biology I	4
	BIO 1021	Principles of Biology I Lab	2
	BIO 1022	Principles of Biology II	4
	BIO 1023	Principles of Biology II Lab	2
	BIO 1110	Anatomy & Physiology I	4
	BIO 1120	Anatomy & Physiology I Lab	2
	BIO 1130	Anatomy & Physiology II	4
	BIO 1140	Anatomy & Physiology II Lab	2
	BIO 1160	Microbiology	4
	BIO 1170	Microbiology Lab	2
	CHM 1010	General Chemistry I	4
	CHM 1020	General Chemistry I Lab	2
	CHM 1030	General Chemistry II	4
	CHM 1040	General Chemistry II Lab	2
	CHM 2010	Organic Chemistry I	4
	CHM 2020	Organic Chemistry I Lab	2
	CHM 2030	Organic Chemistry II	4
	CHM 2040	Organic Chemistry II Lab	2
	PHY 2010	General Physics I	4
	PHY 2020	General Physics I Lab	2

Page 280 – Addition of Course Description

COM 3050 STRATEGIC COMMUNICATION & DECISION MAKING 4-0-0-4

This course introduces students to the foundations of strategic communication in interpersonal and small group settings with an emphasis on the rhetorical situations (digital, alphabetic, oral, and nonverbal). Students are asked to critically apply concepts learned in class to their field of study. Topics include sending and receiving messages, communicative processes,

relational contexts, and communication technologies. Assignments include, but are not limited to, role-playing, practical examinations, written examination, oral examinations, primary and secondary research projects related to field of study, individual and group activities, presentations, quizzes, and journaling.

Page 316 – Addition of MSN Course Descriptions

NSG 5110 FOUNDATIONAL CONCEPTS & APPLICATIONS 4-0-0-4

This course introduces the Master of Science in Nursing (MSN) student to the conceptual foundations and skills essential for graduate nursing education. A framework for professional nursing practice and the professional development of the master's prepared nurse will be explored.

Prerequisite: Admission to the MSN Program or faculty consent

Co-requisite: NSG 5120 or NSG 5130

NSG 5120 THEORETICAL BASIS FOR ADVANCED NURSING PRACTICE 4-0-0-4

This course identifies situations that can be better understood or improved by the use of relevant theory and strategies for applying a theory to advanced nursing in a selected healthcare or educational organization. The student will learn to critique the components of the theories and explore the contribution of theory to research conduct and evidence-based practice.

Prerequisite: Admission to the MSN Program or faculty consent

Co-requisite: NSG 5110 or NSG 5130

NSG 5130 HEALTHCARE SYSTEMS MANAGEMENT 4-0-6-6

The course utilizes a systems theory approach in acquiring knowledge of and skill in professional practice model, care delivery systems, and quality monitoring and improvement to provide patient-centered and value-added care. Emphasis is placed on concepts related to system theory, problem solving and decision making, nursing care delivery models, delegation, and team strategies. Students have the opportunity to practice and reinforce their healthcare systems management skills through online simulation modules or technology-enhanced learning experience.

Prerequisite: Admission to the MSN Program or faculty consent

Co-requisite: NSG 5110 or NSG 5120

NSG 5210 ADVANCED RESEARCH METHODS AND EVIDENCE-BASED PRACTICE 4-0-0-4

This course builds on student's research knowledge to evaluate and critique research findings to enhance evidence-based nursing practice. Emphasis will be on providing the scientific basis for the analysis and utilization of research to enhance evidence-based practice in healthcare settings and disseminating research findings to support innovative change. Students will conduct an in-depth analysis of research methods as a framework for studying clinical issues. Ethical issues in research conduct will also be discussed.

Prerequisite: NSG 5110 or faculty consent

NSG 5220 HEALTHCARE INFORMATICS 4-0-0-4

This course introduces knowledge about informatics for the nurse leaders with an emphasis on developing an understanding of concepts relevant to nursing informatics. Students will explore informatics-based health applications that support decision making in the four areas of nursing: clinical, administrative, research, and education.

Prerequisite: NSG 5110 or faculty consent

NSG 5230 OPERATIONAL PLANNING AND MANAGEMENT 4-0-6-6

This course focuses on synthesizing organizational and management theories in relation to human capital management, fiscal planning, execution, accountability, community engagement and population care, interprofessional collaborations, organizational structure and compliance. The course focuses also on the exploration and analysis of healthcare quality management to include current quality issues, research, and evidence-based practice, creating and sustaining high-reliability organizations, principles of continuous quality improvement (CQI) and total quality management (TQM). Students have the opportunity to practice and reinforce their operational planning and management skills through online simulation modules or technology-enhanced learning experience.

Prerequisite: NSG 5110 or faculty consent

NSG 5310 ROLE DEVELOPMENT IN HEALTHCARE POLICY 4-0-0-4
This course examines the roles of the nurse leader in healthcare policy as researcher, change agent, advocate and activist. The forces responsible for current healthcare policies will be examined, including historical, ethical, and political factors. Current policy-related controversies and challenges to healthcare policies are also examined. Students investigate and propose strategies that nurse leaders employ to impact policy development at institutional, local, national and international levels.

Prerequisite: Admission to the MSN Program or faculty consent

NSG 5320 ROLE DEVELOPMENT IN LEADERSHIP 4-0-0-4
This course emphasizes strategies and processes that foster transformational leadership and leadership effectiveness. Principles of leadership are discussed including ethics, negotiation, motivation, advocacy, problem-solving, diversity enrichment, and interprofessional collaboration.

Prerequisite: NSG 5110 or faculty consent

NSG 5330 FINANCIAL MANAGEMENT IN HEALTHCARE ORGANIZATIONS 4-0-6-6
This course focuses on concepts and issues in budgeting and basic accounting principles, managing operating budgets within established performance standards, forecasting, prioritizing and establishing procedures to ensure accurate documentation and charge capture, and educating team members on the financial implications of patient care decisions are discussed. Budget formulation, decision making, variance analysis, financing in healthcare, models for forecasting, addressing throughput issues, implementing professional practice models, and program planning. The emphasis is on practical methods and techniques within a wide variety of healthcare situations. Students have the opportunity to practice and reinforce their financial management skills through online simulation modules or technology-enhanced learning experience.

Prerequisite: NSG 5110 or faculty consent

NSG 5430 NURSE EXECUTIVE PRACTICUM 0-0-18-6
This course emphasizes the application of leadership and management theories and principles in implementation of the nurse executive role. The student will demonstrate the competencies essential to the nurse executive. The role will be implemented, applied, and analyzed in a clinical, community, or academic practice setting, in collaboration with a nurse executive mentor. Transformational leadership and evidence-based practice will be applied during the practicum experience.

Prerequisite: NSG All required core and NSG 5130, NSG 5230, NSG 5330

NSG 5431 CAPSTONE PROJECT 6-0-0-6
This capstone course provides an intensive experience in critical analysis, designed to broaden students' perspectives and provide an opportunity for the integration of knowledge gained throughout the curriculum. Students must complete a scholarly project, which synthesizes advanced knowledge and skills to address an area of relevance to professional nursing in leadership.

Prerequisite: NSG All required core and NSG 5130, NSG 5230, NSG 5330

Page 310 – Addition of MRI Course Descriptions

MRI 3110 MRI INSTRUMENTATION AND PHYSICS 4-0-0-4
This course will focus on the physical principles of MRI image formation, sequence parameters and options, and data acquisition and processing.

Prerequisite: Program Admission

Co-Requisites: MRI 3120 and MRI 3130

MRI 3120 MRI IMAGING PROCEDURES I 4-0-0-4
This course focuses on magnetic resonance imaging procedures and protocols. Imaging pharmacology and contrast agents will also be discussed. Topics covered will prepare the student to challenge the American Registry of Radiologic Technologists (ARRT) Magnetic Resonance Imaging Examination.

Prerequisite: Program Admission

Co-Requisites: MRI 3110 and MRI 3130

MRI 3130 MRI CLINIC I 0-0-6-6
This course provides the student with the opportunities to become competent in performing magnetic resonance procedures. The course is a competency based practicum.
Prerequisite: Program Admission
Co-Requisites: MRI 3110 and MRI 3120

MRI 3210 MRI PROCEDURES II 4-0-0-4
This course is a continuation of MRI 3120 and focuses on advanced magnetic resonance imaging procedures and protocols. Biopsy procedures will also be discussed. Topics covered will prepare the student to challenge the American Registry of Radiologic Technologists (ARRT) Magnetic Resonance Imaging Examination.
Prerequisite: MRI 3110, MRI 3120, MRI 3130
Co-Requisites: MRI 3230

MRI 3230 MRI CLINIC II 0-0-6-6
This course is a continuation of MRI 3130 and provides the student with the opportunities to become competent in performing advanced magnetic resonance procedures. The course is a competency based practicum.
Prerequisite: MRI 3110, MRI 3120, MRI 3130
Co-Requisites: MRI 3210

Page 363 – Addition of Radiation Therapy Course Descriptions

RTX 3110 RADIATION THERAPY PROCEDURES I 4-0-0-4
This course is designed to provide an overview of cancer and the specialty of radiation therapy. The historic and current aspects of cancer treatment will be covered. The roles and responsibilities of the radiation therapist will be discussed. In addition, treatment prescription, techniques and delivery will be covered.
Prerequisite: Program Admission
Co-Requisites: RTX 3120, RTX 3130

RTX 3120 RADIATION PHYSICS 4-0-0-4
This course is designed to establish a basic knowledge of physics pertinent to developing an understanding of radiations used in the clinical setting. Fundamentals of x-ray generating equipment, x-ray production and its interaction with matter are also presented.
Prerequisite: Program Admission
Co-Requisites: RTX 3110, RTX 3130

RTX 3130 CLINICAL EDUCATION I 0-0-7-7
This course provides the student with the opportunities to become competent in performing radiation therapy procedures. Concepts of team practice, patient-centered clinical practice and professional development shall be discussed, examined and evaluated. The course is a competency based practicum.
Prerequisite: Program Admission
Co-Requisites: RTX 3110, RTX 3120

RTX 3210 RADIATION THERAPY PROCEDURES II 4-0-0-4
Content is designed to examine and evaluate the management of neoplastic disease using knowledge in arts and sciences, while promoting critical thinking and the basis of ethical clinical decision-making. The epidemiology, etiology, detection, diagnosis, patient condition, treatment and prognosis of neoplastic disease will be presented, discussed and evaluated in relation to histology, anatomical site and patterns of spread. The radiation therapist's responsibility in the management of neoplastic disease will be examined and linked to the skills required to analyze complex issues and make informed decisions while appreciating the scope of the profession.
Prerequisite: RTX 3110, RTX 3120, RTX 3130
Co-Requisites: RTX 3220, RTX 3230

RTX 3220 RADIATION THERAPY PHYSICS 4-0-0-4
This course is designed to review and expand concepts and theories in the radiation physics course. Detailed analysis of the structure of matter, properties of radiation, nuclear transformations, x-ray production and interactions of ionizing radiation

are emphasized. Also presented are treatment units used in external radiation therapy, measurement and quality of ionizing radiation produced, absorbed dose measurement, dose distribution and scatter analysis.

Prerequisite: RTX 3110, RTX 3120, RTX 3130

Co-Requisites: RTX 3210, RTX 3230

RTX 3230 CLINICAL EDUCATION II 0-0-7-7

This course is the second serial clinical competency course is a competency based clinical experience that intensifies the cognitive, affective, and psychomotor skill levels of students in the performance of radiation therapy procedures.

Prerequisite: RTX 3110, RTX 3120, RTX 3130

Co-Requisites: RTX 3210, RTX 3220

RTX 3310 RADIATION BIOLOGY AND PROTECTION 4-0-0-4

The course content is designed to present basic concepts and principles of radiation biology. The interactions of radiation with cells, tissues and the body as a whole and resultant biophysical events will be presented. Discussion of the theories and principles of tolerance dose, time-dose relationships, fractionation schemes and the relationship to the clinical practice of radiation therapy will be discussed, examined and evaluated.

Prerequisite: RTX 3210, RTX 3220, RTX 3230

Co-Requisites: RTX 3320, RTX 3330

RTX 3320 TREATMENT PLANNING & CROSS-SECTIONAL ANATOMY 4-0-0-4

This course is designed to establish factors that influence and govern clinical planning of patient treatment. This encompasses isodose descriptions, patient contouring, radiobiologic considerations, dosimetric calculations, compensation and clinical application of treatment beams. Anatomical relationships will be compared using topographical and cross-sectional images.

Prerequisite: RTX 3210, RTX 3220, RTX 3230

Co-Requisites: RTX 3310, RTX 3330

RTX 3330 CLINICAL EDUCATION III 0-0-7-7

This course is a competency based clinical practicum requiring higher cognitive, affective, and psychomotor skill levels with a focus on simulation procedures.

Prerequisite: RTX 3210, RTX 3220, RTX 3230

Co-Requisites: RTX 3310, RTX 3320

RTX 3410 ADVANCED RADIATION THERAPY TECHNOLOGIES 4-0-0-4

This course is designed to discuss optimal treatment planning utilizing stereotactic and emerging technologies such as CT, MRI, Sonography and PET/CT.

Prerequisite: RTX 3310, RTX 3320, RTX 3330

Co-Requisites: RTX 3420, RTX 3430

RTX 3420 SEMINAR 4-0-0-4

This is a capstone course focusing on the synthesis of professional knowledge, skills, and attitudes in preparation for the ARRT certification examination and professional employment in radiation therapy.

Prerequisite: RTX 3310, RTX 3320, RTX 3330

Co-Requisites: RTX 3410, RTX 3430

RTX 3430 CLINICAL EDUCATION IV 0-0-7-7

This course is the final in the clinical sequence. The student must demonstrate competency in performing radiation therapy procedures as required by the ARRT.

Prerequisite: RTX 3310, RTX 3320, RTX 3330

Co-Requisites: RTX 3410, RTX 3420

Page 367 – Addition to Senior Administration

Randall Carr

Vice President for Human Resources

Page 370 - Addition of Nashville Staff and Faculty

Staff - Nashville Learning Site (Nashville, Tennessee)

Nicholas G. South Executive Director
Dr. Connie Porter Dean of Academic and Student Services

Laurel Harrison Library Learning Site Coordinator
Kristy Lesnock Director of Admissions
Starlet Lowe Admissions Representative
Sloane Moore Financial Aid Officer
Eryn Moses Administration Assistant
Caroline Pfeiffer Admissions Representative
Ansley South Admissions Representative
Kaitlyn Spiro Admissions Representative

Page 390 – Addition of Faculty (Nashville) as of March 2017

FACULTY (NASHVILLE)

AUDREY AUER..... Chair, Department of Nursing
Ph.D. South Dakota State University
M.S. University of Phoenix
B.S. Augsburg College
B.S. Western Kentucky University
A.S. Kaskaskia College

BRANDY ADKINS Chair, Department of Occupational Therapy Assistant
M.Ed. Texas A&M University Central Texas
M.A. TUI University
B.S. Troy University
A.A.S. Pueblo Community College

KENISHA BURKE Chair, Department of General Studies
M.A. Syracuse University
B.S. Syracuse University

JENNIFER CARROLL Chair, Department of Imaging Sciences
B.A. Middle Tennessee State University
A.A.S. Volunteer State Community College

CHRISTOPHER MESEKE Chair, Department of Science
Ph.D. Louisiana State University
M.S. Walden University
B.A. Luther College