## Health Sciences

**Degree Type**Bachelor of Science (BS)

## **Admission Requirements**

### General Undergraduate Admission Requirements

Note: Not all Online Program offerings are available to residents of all U.S. states. Please contact an admissions representative for further information.

To be admitted to any of the undergraduate programs at South University, the prospective student must provide proof of high school graduation as recognized by the state of residence on the date the degree was earned, or the equivalent (e.g. GED with no single test score below 145 or numeric score equivalent to 2.0 on old version or state-issued certificate designated as the equivalent of a High School Diploma) with a minimum CGPA of 2.0 on a 4.0 scale within 5 weeks of the start date (refer to Conditional Acceptance). The prospective student must also complete the university administered placement tests prior to the start of the first quarter for campus students and during the first session of attendance for online students. South University accepts the International Baccalaureate Program diploma as meeting the requirement for high school graduation. Credentials earned outside the United States must be evaluated by a NACES or AICE-member credential evaluation service. Please speak with an admissions representative for more information.

Students with less than the minimum CGPA of 2.0 on a 4.0 scale may meet admissions requirements by submitting a minimum combined SAT (Evidence-Based Reading and Writing, and Math) score of 700 or 900 on the old SAT, a combined ACT score of 18, or meet the criteria established for acceptance as a transfer student.

Students with less than the minimum CGPA of 2.0 on a 4.0 scale may be admitted provisionally for two quarters. Failure to achieve a 1.5 CGPA in the first two quarters of attendance will result in dismissal. Students may appeal the dismissal by following the Procedures for Appealing Academic/Financial Aid Dismissal Policy.

Acceptable verification of high school graduation or the equivalent would include a copy of the high school diploma, high school transcript (official or unofficial), GED certificate, or GED scores and state-authorized examination scores (ex. HiSET, TASC) or a state- issued certificate designated as the equivalent of a high school diploma. In states that maintain a database that serves as an official registry of high school and GED graduates, an excerpt from the official database documenting the student's graduation or GED completion may be used.

Campuses in South Carolina must be provided with official high school transcripts or GED scores or state-issued certificates designated as the equivalent of a high school diploma.

Please see the policy on GPA Calculation for Admission for additional information

## Conditional Acceptance

Students may be conditionally accepted by submitting unofficial copies of documentation required for the admission requirements. Conditional acceptance is allowed for 5 weeks beyond the start of the student's first session. Failure to provide acceptable, official documentation, as stated in the admissions requirements, within 5 weeks from the start date will result in the following:

• Removal from class

- Cancelation of enrollment
- No final course grades
- No transcript

Students who do not provide acceptable documents for full, unconditional acceptance within the 5 week period will not be responsible for tuition and related fees. South University may grant exceptions to the 5 week period for unusual situations or circumstances. All exceptions must be submitted to the Office of the University Registrar for approval.

#### Admission of Transfer Students

Note: Not all Online Program offerings are available to residents of all U.S. states. Please contact an admissions representative for further information.

To be eligible for admission, transfer students must complete the application procedures and satisfy the following criteria:

- 1. Submit a completed application for admission.
- 2. Have earned 24 or more credit hours, or the equivalent (e.g. 16 semester hours), with a cumulative GPA of 2.00 from an acceptable accredited collegiate institution.
- 3. Submit official transcripts (including verifiable faxed transcripts) from all colleges and universities attended.
- 4. Submit self-certification of high school graduation or GED completion.

For transfer of credit practices refer to the applicable section under the Academic Affairs section of this catalog.

To be admitted as a Transfer student into South University the prospective student must have earned 24 or more quarter credit hours or the equivalent (e.g. 16 semester hours), with a cumulative GPA of 2.00 from an acceptable accredited collegiate institution. Official transcripts from the collegiate institution(s) must be received within 5 weeks of the start date (refer to Conditional Acceptance), and who are not required to take ENG0099 and/or MAT0099, will be exempt from taking the UVC1000 Strategies for Success. Students will select another 4 credit course in consultation with their Academic Advisor or Academic Counselor to fulfill the degree requirements.

Students with 24 or more quarter credits with less than a 2.0 GPA may be admitted provisionally for two quarters. Failure to achieve a 1.5 GPA in the first two quarters of attendance will result in dismissal. Students may appeal the dismissal by following the Procedures for Appealing Academic/Financial Aid Dismissal Policy.

Students who are citizens of countries other than the United States should refer to the section entitled International Student Admissions Policy.

Students who are transferring from or to a school within the University of North Carolina or the North Carolina Community College System should be aware of the Comprehensive Articulation Agreement approved by both governing Boards on March 1, 1996 and revised in September of 2008. This agreement may be found in its entirety at the following website.

For additional admissions information please see the admissions section here.

# **Program Overview and Outcomes**

Offered at Columbia, Richmond and Virginia Beach.

The Bachelor of Science in Health Sciences degree program is designed to provide a firm foundation for competency development in health sciences or in public health that prepares graduates to seek entry-level

employment in a range of positions in the healthcare industry. Such employment occurs at facilities including health practitioners' offices, hospitals, home healthcare services, outpatient care services, nursing care facilities, health insurance companies, and state and government healthcare programs. The program is designed to prepare students for graduate study and the recognition of the need and ability to engage in continued personal and professional growth in the healthcare field.

The Core Curriculum of the University which is completed in the first two years of the program is designed to provide students with a foundation in the humanities, mathematics and science. During the second two years, the curriculum provides for a broad focus on essential business knowledge, the evolving healthcare delivery system in the United States, and knowledge development and utilization in the health sciences.

After successful completion of the Health Sciences program, students receive a Bachelor of Science in Health Sciences degree. Completion of the first two years of the BS in Health Sciences degree program may provide students with the required prerequisite courses to apply for professional programs such as the Bachelor of Science in Nursing degree program. However, admission to these programs is competitive at most institutions (including South University) and is not guaranteed. Students interested in transferring credit must consult with the institution that they wish to attend in order to determine if and under what circumstances courses will transfer. This consultation should occur before taking the courses. Please be aware that some institutions will not accept online science and laboratory courses for transfer credit.

### **Program Student Learning Outcomes**

Graduates should be able to:

- 1. Utilize the principles and theories of the natural, social, behavioral, and health sciences to serve as competent and considerate healthcare professionals.
- 2. Demonstrate effective and culturally sensitive written, oral and interpersonal communication skills with individuals, groups and peers in a variety of healthcare settings.
- 3. Identify and apply exemplary ethical and professional behaviors in various healthcare positions and organizations.
- 4. Apply creative and critical thinking skills to identify, explore, and develop alternative solutions for a range of healthcare delivery system issues and challenges.
- 5. Effectively search, analyze and report on healthcare related data through the application of information technology and health management information systems.
- 6. Effectively apply organizational and management skills that incorporate knowledge of the political, financial, economic, and public health issues which impact the healthcare delivery system.

Upon completion of the Bachelor of Science in Health Sciences, graduates should be able to:

- 1. Describe the interaction between resource management, organizational theory, marketing and public policy to safeguard and sustain the public health of individuals and populations.
- 2. Apply principles of public health planning collaboratively with health service providers, policy makers, and healthcare consumers in the implementation and evaluation of health promotion programs.
- 3. Identify and analyze current and emerging issues facing the health of diverse communities and populations.
- 4. Describe and critically evaluate public health research questions to proactively develop and design innovative healthcare programs.
- 5. Prepare for continued studies in advanced Public Health degree programs.

# Bachelor of Science in Health Sciences: 182 Credits

## Area I General Education Requirements: 68 Credits

## Professional Development

Course Code	Title	Credits
ITS1000	Computer and Internet Literacy	4.0
UVC1000	Strategies for Success	4.0

#### **Basic Communications**

Course Code	Title	Credits
ENG1100	Composition I	4.0
ENG1200	Composition II	4.0

Choose one additional course from the list below:

Course Code	Title	Credits
COM2006	Interpersonal Communication	4.0
SPC1026	Public Speaking	4.0

#### Mathematics and Statistics

Course Code	Title	Credits
MAT1001	College Algebra I	4.0
MAT1005	College Algebra II	4.0
MAT2058	Statistics	4.0

#### **Natural Sciences**

Course Code	Title	Credits
	BIO1011 and BIO1012	6
BIO1011	Anatomy and Physiology I	4.0
BIO1012	Anatomy and Physiology I Lab	2.0
	BIO1013 and BIO1014	6
BIO1013	Anatomy and Physiology II	4.0
BIO1014	Anatomy and Physiology II Lab	2.0

#### Arts and Humanities

Course Code	Title	Credits
HUM1200	Introduction to Diversity, Equity and Inclusion	4.0

## Choose two additional courses from the list below:

Course Code	Title	Credits
ENG2002	World Literature I: From the Ancient World to the Middle Ages	4.0
ENG2003	World Literature II: From Enlightenment to Modernity	4.0
ENG2011	Introduction to American Literature: 1865 to present	4.0
HIS1101	U.S. History I: Colonial to 1865	4.0
HIS1102	U.S. History II: 1865 to Present	4.0
HUM1001	History of Art through the Middle Ages	4.0
HUM1002	History of Art from the Middle Ages to Modern Times	4.0
HUM2101	World Civilization I: Prehistory to 1500 C.E.	4.0
HUM2102	World Civilization II: 1500 to Present	4.0
PHI2301	Introduction to Philosophy	4.0
REL1001	World Religions	4.0

## Social and Behavioral Sciences

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Course Code	Title	Credits
ECO2071	Principles of Microeconomics	4.0
PSY1001	General Psychology	4.0
SOC1001	Introduction to Sociology	4.0

# Area II Major Foundation Requirements: 16 Credits

Course Code	Title	Credits
AHS1001	Medical Terminology	4.0
CHM1010	General Chemistry	4.0
NTR2050	Nutrition	4.0
PSY2022	Human Growth and Development	4.0

# Area III Major Requirements: 98 Credits

## Core

Title	Credits
Human Pathophysiology	4.0
BIO2070 and BIO2071 or BIO2073	6
Microbiology	4.0
Microbiology Lab	2.0
Microbiology Laboratory	2.0
Healthcare Delivery and Organization	4.0
Medical Sociology	4.0
Federal and State Healthcare Programs	4.0
Epidemiology and Disease Control	4.0
Health Promotion and Wellness	4.0
Introduction to Public Health	4.0
Legal and Ethical Issues in Public Health	4.0
Health Disparities and Minority Health	4.0
Environmental Health	4.0
Contemporary Issues in Aging	4.0
Emergency and Disaster Management	4.0
Long-Term Care	4.0
Managed Care	4.0
Complementary and Alternative Health	4.0
Behavioral Health	4.0
Working with Healthcare Professionals	4.0
Medical and Public Health Informatics	4.0
	Human Pathophysiology  BIO2070 and BIO2071 or BIO2073  Microbiology  Microbiology Lab  Microbiology Laboratory  Healthcare Delivery and Organization  Medical Sociology  Federal and State Healthcare Programs  Epidemiology and Disease Control  Health Promotion and Wellness  Introduction to Public Health  Legal and Ethical Issues in Public Health  Health Disparities and Minority Health  Environmental Health  Contemporary Issues in Aging  Emergency and Disaster Management  Long-Term Care  Managed Care  Complementary and Alternative Health  Behavioral Health  Working with Healthcare Professionals

Elective Pool (five courses or 20 credit hours)

Transfer students may transfer any course to help fulfill the elective pool requirements, provided the course meets the standards of the Credit for Transcripted and Non-transcripted Work policy found in the Academic Affairs section of this catalog.

Non-transfer students, with their advisor's consultation and approval may choose courses from any department recommended and listed course or more broadly from any course offered by South University. Work from other fields must include any required prerequisite courses in the elective field.

A course can be used to meet only one requirement in Area I, Area II, or Area III, but not simultaneously in two areas. Students should work with their academic advisor or counselor to be sure they are making appropriate course choices.

#### Recommended electives include:

Course Code	Title	Credits
ECO2072	Principles of Macroeconomics	4.0
HCM3002	Economics of Healthcare	4.0
HCM3010	Long-Term Care	4.0
HCM3020	Managed Care	4.0
HSC3002	Environmental Health	4.0
HSC3004	Complementary and Alternative Health	4.0
HSC3015	Behavioral Health	4.0
HSC3070	Medical Informatics	4.0
HSC4000	Contemporary Issues in Aging	4.0
HSC4040	Emergency and Disaster Management	4.0
MGT3045	Human Resources Management	4.0
PHE3025	Research Methods in Public Health	4.0
PHE3040	Healthcare Law	4.0
PHE3050	Public Health Policy	4.0
PHE4015	Introduction to Global Health	4.0
PHE4030	Foundation of Health Communication	4.0
PHE4055	Public Health Planning and Evaluation	4.0
PHE4070	Management and Administration of Public Health Systems	4.0
PHE4095	Special Topics in Public Health	4.0
	Total Credits	182