See suprograms.info for program duration, tuition, fees, and other costs, median debt, federal salary data, alumni success, and other important info.
Richmond Campus
Addition of New Degree Programs

**Bachelor’s Degrees**
Information Technology (BS)

**Associate’s Degrees**
Information Technology (AS)
Business Administration (AS)

Virginia Beach Campus
Addition of New Degree Programs

**Bachelor’s Degrees**
Information Technology (BS)

**Associate’s Degrees**
Allied Health Science (AS)
Information Technology (AS)

Associate of Science in Business Administration
Revision to the Specialization Area listed under Area III Major Requirements

Specialization Areas  Choose one:  16 credit hours

- General (non-specialized)
- BUS2038 Business Law II  4
- MKT2010 Principles of Marketing  4
-ChOOSE ONE COURSE FROM THE LIST OF TWO BELOW:
- PSY1001 General Psychology  4
- SOC1001 Introduction to Sociology  4
-ChOOSE ONE COURSE FROM THE LIST OF SEVEN BELOW:*  
- MAT1001 Intermediate Algebra  4
- MAT1005 College Algebra  4
- MAT1500 College Mathematics  4
- MAT2000 Pre-Calculus  4
- MAT2058 Statistics  4
- MAT2101 Calculus I  4
- MAT2102 Calculus II  4

*Note:  *These courses cannot count for both Area I and Area III credits.*
Revision to the Core and Healthcare Administration Courses

Core
MHC6305 Financial Management
MBA6011 Strategic Marketing
MBA6012 Operational/Supply Chain Management

Healthcare Administration
MHC6301 Healthcare Structure, Organization and Governance
Choose 3 of the following:
MHC6302 Public Health Organization and Management
MHC6303 Performance and Management
MHC6304 Health Policy
MHC6306 Human Resources Management in Healthcare Organizations

Addition of MSIST Hybrid Specialization Structure
Please add this after the capstone information for the MSIT degree

MSIST Hybrid Specialization Structure

Hybrid Specialization

students will choose six of the following courses to satisfy the requirement of this specialization. A degree with this specialization will not reflect an emphasis though an emphasis track can be chosen to guide elective decisions.

Addition of MSIST Hybrid Specialization Structure
Please add this after the capstone information for the MSIT degree

Interaction and Usability Studies Emphasis

IST6160 Information Design and Usability
IST6161 Human Computer Interaction
IST6163 Cognitive Software Design

Network Technologies and Management Emphasis

IST6101 Web Technologies
IST6260 Networking Architectures and Protocols
IST6261 Network Security
IST6262 Networks Operation Management

Computer Security Emphasis

IST6102 Computer Security and Forensics
IST6302 Internet Algorithms Security
IST6360 System Software Security
IST6361 Application Software Security

Bachelor of Science in Information Technology

Specialization course title change
Change the current title "Web Development and Administration Choose four:

to Multimedia and Web Development"
Change in curriculum for Anesthesiologist Assistant Program

Quarter 1 Summer 13 weeks 17 quarter hours
Delete ANS5140 Preanesthetic Evaluation 3

Quarter V Summer 13 weeks 17 quarter hours
Add ANS5140 Preanesthetic Evaluation 3

Quarter III Winter 11 weeks 20 quarter hours
Delete ANS5301 Pulmonary Physiology for Anesthesia Practice 3 quarter hours
ADD ANS5300 Pulmonary Physiology for Anesthesia Practice 2 quarter hours

Addition of new objectives for the Bachelor’s of Health Science Program; Specialization in Public Health (Incorporate with current objectives)

- Describe how health policy and law shape public health initiatives.
- Describe the primary sources of law and the key features of the legal system.
- Compare the impact that policy and law have on the health of individuals and populations.
- Explain the role economics play in public policy.
- Describe the relationship between health policy and public insurance programs.
- Compare how health policies and laws impact the rights of individuals and health services providers to receive and provide quality health care.
- Evaluate previous and current attempts to pass national and state health insurance reform.
- Effectively conduct a Health Policy Analysis.

Addition of Doctor of Pharmacy and Master of Business Administration Degree (Include the degree name under the Doctor of Pharmacy degree listed in the upper left hand corner of the page).

Addition of program description, specialization courses and course calendar for the Doctor of Pharmacy and Master of Business Administration Degree (Incorporate information under the PHA courses listed in the last paragraph)

South University offers the opportunity to pursue the Master of Business Administration (MBA) degree simultaneously with the Doctor of Pharmacy (Pharm.D.) degree. This presents the student with the prospect of earning both degrees with an expected time savings over that required to earn each degree separately.

DESCRIPTION OF MBA

The South University Master of Business Administration program prepares students for leadership positions in profit and not for profit organizations. These positions require strong competencies in the fundamentals of business and management. The curriculum is designed to provide students a sound foundation in basic business skills followed by a cross functional core courses covering the best practices for business decisions to deliver goods and services to constituents.

ADMISSION REQUIREMENTS

Doctor of Pharmacy students with a grade point average of 2.70 or higher and not on academic or professional probation may apply to the MBA program upon completion of the equivalent of 120 undergraduate quarter hours which coincides with the end of the fourth quarter of the Pharm. D. program. Students who do not have the 2.70 grade point average may take the Graduate Management Aptitude Test (GMAT). Admission may be granted if the combined GMAT score is at the 50th percentile or higher.
Application for entry into the MBA program later than the fourth quarter will likely result in a decreased time savings and will require special permission from both the Business and Pharmacy Schools.

SATISFACTORY PROGRESS
The guidelines outlined in the School of Pharmacy Handbook will apply to courses taken to fulfill the requirements for the Pharm. D. degree. However, for subsequent courses taken to fulfill the requirements for the MBA degree, the guidelines outlined in the College of Business Handbook will apply.

In addition, students with a grade of 2.00 or less in any course will be required to meet with the Pharm. D/MBA Directors of the Program to discuss their academic progress.

SEQUENCE OF COURSES
After completion of the equivalent of 120 undergraduate quarter hours and acceptance to the MBA program, students who have taken the prerequisite courses at the undergraduate level, may proceed to the fundamental and core courses. Upon completion of the core courses, students proceed to the specialization courses in the area of Pharmacy Administration. Upon completion of these specialization courses, students proceed to the MBA 6999, Strategic Development and Implementation course. This completes the requirements for the MBA.

MASTER OF BUSINESS ADMINISTRATION PROGRAM

Program Prerequisites
The following courses must have been completed before beginning the foundation courses in quarter 6 of the Doctor of Pharmacy program. They may be exempted if the equivalent work has been completed at an accredited institution.

Addition of program description, specialization courses and course calendar for the Doctor of Pharmacy and Master of Business Administration Degree

MAT2058 Statistics (4) or higher, ECO2072 Principals of Macroeconomics (4), and MBA5000 Financial and Management Cost Analysis (4)

The following two courses or equivalent can be substituted for MBA5000: Undergraduate Financial Accounting or Accounting I (4) and Undergraduate Managerial Accounting or Accounting II (4)

Master of Business Administration with Pharmacy Administration Specialization 48 Credits

<table>
<thead>
<tr>
<th>Foundation</th>
<th>16 Credits</th>
<th>Quarter</th>
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<tbody>
<tr>
<td>MBA5001 Organization Behavior and Communication</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>MBA5002 Microeconomics and Decision Making</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>MBA5005 Law and Ethics for Managers</td>
<td>4</td>
<td>9</td>
</tr>
<tr>
<td>MBA5008 Quantitative Analysis and Decision Making</td>
<td>4</td>
<td>11</td>
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</table>

<table>
<thead>
<tr>
<th>Core</th>
<th>12 Credits</th>
<th>Quarter</th>
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</thead>
<tbody>
<tr>
<td>MBA6010 Managerial Finance</td>
<td>4</td>
<td>12</td>
</tr>
<tr>
<td>MBA6011 Strategic Marketing</td>
<td>4</td>
<td>13</td>
</tr>
<tr>
<td>MBA6012 Operations and Supply Chain Management</td>
<td>4</td>
<td>13</td>
</tr>
</tbody>
</table>
Addition of program description, specialization courses and course calendar for the Doctor of Pharmacy and Master of Business Administration Degree

(Incorporate information under the PHA courses listed in the last paragraph)

**Pharmacy Administration Specialization**  
16 Credits

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>PHA5335 Clinical Epidemiology and Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>PHA5333 Drug Information Research Design and Methods</td>
<td>3</td>
</tr>
<tr>
<td>PHA5353 Pharmacy Practice Management</td>
<td>3</td>
</tr>
<tr>
<td>PHA5354 Health Economics and Outcomes Assessment</td>
<td>3</td>
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</table>

(Choose one course from the two courses listed below)

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHC6303 Quality Performance and Management</td>
<td>4</td>
</tr>
<tr>
<td>MHC6304 Health Policy</td>
<td>4</td>
</tr>
</tbody>
</table>

An Administrative Rotation will be required as part of the Pharm. D. course credits

**Capstone**

MBA6999 Strategic Development and Implementation  
4 13

**Course Timing**

*Pharmacy Administration 13 quarters*

- Three prerequisite courses completed prior to entry to program or via online offering prior to quarter 6
- Three foundation courses completed as electives during quarters 6, 8, 9
- One foundation and one core course completed in quarters 11 and 12
- Three specialization courses completed during quarters 6, 7, and 8
- Two core, one specialization and capstone course completed in quarter 13
- One rotation must be in Pharmacy Administration

**Addition of program description, specialization courses and course calendar for the Doctor of Pharmacy and Master of Business Administration Degree**

**MBA with Pharmacy Administration Specialization Course Calendar**

<table>
<thead>
<tr>
<th>Quarter 1*</th>
<th>Quarter 2</th>
<th>Quarter 3</th>
<th>Quarter 4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>MBA5000 Pre-Req (4NC)</td>
<td>MAT2058 Pre-Req (4NC)</td>
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<tr>
<td>Quarter 5</td>
<td>Quarter 6</td>
<td>Quarter 7</td>
<td>Quarter 8</td>
</tr>
<tr>
<td>ECO2072 Pre-Req (4NC)</td>
<td>MBA5001 Organization Behavior and Communication as SOP Elective (4) and PHA5335 Clinical Epidemiology and Biostatistics as Spec (3)</td>
<td>PHA5333 Drug Information Research Design and Methods as Spec and PHA5353 Pharmacy Practice Management (6)</td>
<td>MBA5002 Microeconomics and Decision Making as SOP Elective (4)</td>
</tr>
<tr>
<td>Quarter 9</td>
<td>Quarter 10</td>
<td>Quarter 11</td>
<td>Quarter 12</td>
</tr>
<tr>
<td>MBA5005 Law and Ethics for Managers as SOP Elective (4) and PHA5354 Health Economics and Outcomes Assessment as Spec (3)</td>
<td>MBA5008 Quantitative Analysis and Decision Making Foundation as online class (4)</td>
<td>MBA6010 Managerial Finance as online class (4)</td>
<td>MBA6012 Operations and</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quarter 13</th>
<th>Quarter 14</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA6011 Strategic Marketing as Core (4), MBA6012 Operations and</td>
<td></td>
</tr>
</tbody>
</table>
Quarter 1 for the Pharm D program begins in the 3rd quarter of the calendar year.

Page 63
Correction of Zip Code for the Address for the ABA under Legal/Paralegal Studies
American Bar Association
321 North Clark Street
Chicago, Illinois 60654-7598

Page 69
Revision to Transfer of Credit for the MBA, AMBA, MBA/HCM
Please replace with the information listed below

Transfer of Credit

The majority of credits toward any graduates or post-graduate degree program must be earned at South University. Credit for transfer work will be given if the courses were taken at an accredited collegiate institution, the course is equivalent to courses offered at South University, and the course carries a grade of "B" or better. All transfer credit will be reviewed and approved by the Dean, College of Business, and the Department Chair of the respective academic department. The maximum number of classes to transfer is four courses or 16 quarter hours. Note: Capstone courses may not be transferred in from another institution.

Credits earned at any south University campus will be accepted at all campuses. These credits will not be considered transfer credit; they will be included as credits earned at South University. If a campus should close a program in any state, students in good standing will be accepted at any south University campus having the same or a similar authorized degree program. The credits earned in the students' original degree program will be applied to the degree program at the new location.

Page 69
Revision to the Transfer of Credits - Masters Programs (MPA, MSL, MSIST)
Add under Transfer of Credit
Transfer any four (4) courses with the exception of the capstone (strategy) course.

Page 96
Addition to Description of Courses

ANS5300 Pulmonary Physiology for Anesthesia Practice
Prerequisites: ANS5060
This is the second course in a three course sequence that covers the anatomy, function, and processes of the human pulmonary system with particular emphasis on the application of concepts to the clinical practice of anesthesia. 2 quarter hours
ANS5502 Advanced Anesthesia Systems and Monitoring
Prerequisites: ANS5120, ANS5221 and ANS5222
Through classroom lectures and personal learning experiences in the anesthesia learning laboratory, students will update their knowledge of current anesthesia delivery systems, mechanical ventilation and patient monitoring including point of care testing (POCT). Students will demonstrate their ability to successfully apply knowledge of anesthesia delivery systems and patient monitoring modalities to manage patients in unfamiliar complex situations. Students will learn about the proper use and interpretation of point of care testing apparatus. Clinical scenarios will be provided for students to apply their knowledge to properly identify a patient’s acid base status and demonstrate how to use that information to appropriately manage pulmonary ventilation and renal function. 2 quarter hours

ANS5601 Regional Anesthesia Practice I
Prerequisites: None
Through classroom lectures students will learn about all aspects of the practice of regional anesthesia. Students will gain an understanding of the anatomy specific for each type of regional block as well as techniques for establishing the block and the local anesthetics. Students will also gain an understanding of the use of ultrasound guidance and peripheral nerve stimulation for peripheral nerve blocks. Management of complications associated with these blocks will also be discussed. A skills lab in which students will be instructed and practice the techniques of neuraxial blockade will reinforce concepts taught in the lecture portion of this course. 2 quarter hours

ANS5602 Regional Anesthesia Practice II
Prerequisites: ANS5601 Regional Anesthesia Practice I
Through classroom lectures students will learn about all aspects of the practice of regional anesthesia. Students will gain an understanding of the anatomy specific for each type of regional block as well as techniques for establishing the block and the local anesthetics. Students will also gain an understanding of the use of ultrasound guidance and peripheral nerve stimulation for peripheral nerve blocks. Management of complications associated with these blocks will also be discussed. A skills lab in which students will be instructed and practice the techniques of neuraxial blockade will reinforce concepts taught in the lecture portion of this course. 2 quarter hours

BUS2038 Business Law II
Prerequisite: None
This course covers the law of business entities, including agencies, partnerships, and corporations. This course will include a discussion of personal real property concepts, and a study of sales, negotiable instruments, agency and employment law. 4 quarter hours

COM2005 Introduction to Communication Theory
Prerequisites: None
This course is an overview of the principles of communication. Verbal and nonverbal language, listening, group dynamics, and public speaking are highlighted. Emphasis is on applying communication principles to contemporary problems and preparing various types of oral discourse. 4 quarter hours
COM2010 Introduction to the Electronic Mass Media  
Prerequisites: COM2005  
This course introduces the history, structure, function, economics, content, and evolution of radio, television, film and the Internet, including traditional and mature formats and the emerging electronic media delivery systems. The social, political, regulatory, ethical, and occupational impact of the electronic media may also be examined. 4 quarter hours

COM2020 Fundamentals of Persuasion  
Prerequisites: COM2005  
This course focuses on the theories, principles, and practices of persuasion. Topics may include understanding persuasion, analyzing the audience, motivating the audience, making claims, organizing a persuasive presentation, creating a persuasive introduction, understanding the body of a persuasive presentation, methods of persuasion, and using different methods of persuasion. 4 quarter hours

ECO2071 Principles of Microeconomics  
Prerequisites: None  
Microeconomics is the study of how individuals, households and firms make decisions about consumption and production which affect the supply and demand of goods and services. Other topics include the costs of production, behavior of firms, organization of industries, economics of labor markets, and theories of consumer choice. 4 quarter hours

HSC4000 Contemporary Issues in Aging  
Prerequisites: HSC2010  
This course reviews current issues facing the elderly as they relate to physical changes, health concerns, social adjustments, economic pressures and public policy for this growing segment of the US population. Discussion will also include comparison of these issues within the international community and research in the field of gerontology. 4 quarter hours

ITS1000 Computer and Internet Literacy  
Prerequisites: None  
This course is for students to obtain basic knowledge and skills in using computer office production software and internet features. A broad range of software applications, such as word processing, spreadsheets, presentation software, and internet usage concepts will be covered. Students will also use computer and communications technology to develop information literacy skills. 4 quarter hours
MGT4027 Global Business Management
Delete Current Course Description Information
Add

MGT4027 Global Business Management
Prerequisites: MGT2037, ECO2071, ECO2072
Students study the basis for transacting business among countries, the mechanics of international trade and foreign exchange transactions, the characteristics of international management, and the different perspectives on organizational behavior, human resource management, management styles and business ethics practiced in different cultural settings. Business in the international environment is interpreted from a strategic management and marketing perspective that yields practical guidance concerning the management of firms and social responsibility. 4 quarter hours

Page 126
Addition to Description of Courses

MHC6306 Human Resource Management in Healthcare Organizations
Prerequisites: Accelerated MBAHCA program - MBA 5009
Presentation of human resource management principles as applied in healthcare organizations. Examines the unique aspects of managing healthcare professionals including recruitment and retention; staff privileges; legal issues; job design and analysis; compensation; and labor relations. 4 quarter hours

Page 130
Deletion/Addition to Description of Courses

Delete the current NSG6330 Practicum II: Adult Health-Women's Health Course title and description
Add the following:

NSG6331 Practicum II Adult Health: Women's Health
Prerequisites: NSG6005 Pharmacology, NSG6020 Health Assessment, NSG6320 Practicum I: Adult Health: Adults and Gerontology
In this course the Nurse Practitioner student will learn how to manage the primary health care of women from menarche to senescence. Focus is on health promotion, disease prevention, and the clinical management and referral of common, recurring health problems of women. The student will identify normal physiologic alterations associated with reproductive health which are addressed with emphasis on health promotion behaviors. This is an advanced nursing practice experience for continuing beginning level adult ARNP students. Mentoring, coaching and precepting are provided by approved and currently licensed physicians or ARNPs. A minimum grade of B is required to pass this course. The student must also complete 180 precepted hours to complete this course. 6 quarter hours
PAS6320 Special Topics in Clinical Practice I
Prerequisites: Successful completion of didactic phase of PA program.
This is the first in a three course sequence designed to increase and enhance student learning during the clinical phase of the physician assistant program. The course is designed to provide instruction and assessment on areas of clinical practice essential for the graduate PA to be a competent clinician. The course will include both clinical and professional topics. While some professional topics will be a regular part of the course on an annual basis, some clinical topics will be inserted or removed as the knowledge and skills needs of each cohort are determined from the end of didactic year formative assessments. 2 quarter hours

PAS6330 Special Topics in Clinical Practice II
Prerequisites: Successful completion of didactic phase of PA program.
This is the second in a three course sequence designed to increase and enhance student learning during the clinical phase of the physician assistant program. The course is designed to provide instruction and assessment on areas of clinical practice essential for the graduate PA to be a competent clinician. The course will include both clinical and professional topics. While some professional topics will be a regular part of the course on an annual basis, some clinical topics will be inserted or removed as the knowledge and skills needs of each cohort are determined from the end of didactic year formative assessments. 2 quarter hours

PAS6340 Special Topics in Clinical Practice III
Prerequisites: Successful completion of didactic phase of PA program.
This is the third in a three course sequence designed to increase and enhance student learning during the clinical phase of the physician assistant program. The course is designed to provide instruction and assessment on areas of clinical practice essential for the graduate PA to be a competent clinician. The course will include both clinical and professional topics. While some professional topics will be a regular part of the course on an annual basis, some clinical topics will be inserted or removed as the knowledge and skills needs of each cohort are determined from the end of didactic year formative assessments. 2 quarter hours

PAS6350 Physician Assistant Senior Seminar
Prerequisites: Completion of PAS6235 (Clinical Rotation VIII)
This course is designed to be a capstone course in the physician assistant curriculum. It is designed to review and evaluate knowledge and skills deemed essential for successful completion of the program and entry into the PA profession. The course will include an extensive didactic review of medical topics in a system based approach. Evaluations will be conducted to assess knowledge, skills, critical thinking, problem solving, communication with patients, and professionalism. 4 quarter hours

PSY4560 Industrial Organizational Psychology
Prerequisites: PSY2022, 3010, and 3300 with a C or better
Industrial/organizational (I/O) psychology is an applied discipline of psychology that specializes in the theory and application of psychological principles to understanding behavior in the workplace and within organizations. This course examines the main aspects of I/O psychology including job analysis, training, performance, organizational culture and dynamics, leadership, worker satisfaction, improving the workplace environment, group behavior and conflict in the work place. 4 quarter hours
**Page 140 cont’d**
Addition to Description of Courses

**PSY4570 Mood Disorders**
Prerequisites: PSY2010, 2022, 3010, & 3300 with a C or better
This course will examine the major, minor, and associated categories of mood disorders with an emphasis on Major Depression and Bipolar Disorder. An additional focus of the course will be on etiology, incidence and prevalence rates, course, duration, assessment, and diagnostic and treatment issues. Students will learn about ongoing changes in categorization including newly emerging ideas about "spectrum" disorders. The contributions of research will be covered and the dynamic interaction between biological, psychological, and social/cultural factors in the field will also be addressed. 4 quarter hours

**Page 141**
Addition to Description of Courses

**PTA2057 Physical Therapy through the Lifespan**
This course focuses on a review of pathologies that could require physical therapy intervention in clients through the life span. The course will include discussion of diagnoses and associated physical therapy interventions for the neonate, child, and adolescent; physical therapy interventions for women's health issues including pregnancy; the effective of aging on multiple systems and end of life care. It is meant as a final preparatory course before the student goes out into the clinic. 2 quarter hours

**PTA2058 Clinical Externship I**
Prerequisites: PTA2046, PTA2057, PTA2050
Co requisite: PTA2049
This is a minimum of 272, maximum of 280 hours unpaid clinical externship through which students perform and validate their professional competencies under the direct supervision of a licensed physical therapist or physical therapist assistant. 9 quarter hours

**PTA2059 Current Rehabilitation Issues**
Prerequisites: PTA1001, PTA1003, PTA1005, PTA1006, PTA1008, PTA2000, PTA2021, PTA2046, PTA2050, PTA2057
Co requisite: PTA2058
This is a lecture discussion course consisting of presentations designed to acquaint the student with the latest practice techniques and venues used in the care of patients requiring physical therapy intervention. Presentations will be made by local clinicians as well as by students, based on the first 7 weeks of the term that was spent in full-time clinical rotations (PTA2058). The selection of some topics discussed in this course will be based on needs identified by students during the first full-time clinical rotation, PTA2058. 3 quarter hours