Bachelor of Science in Health Sciences

Health Sciences with a Major in Health Services Administration (BSHS)

Webpage: http://www.odu.edu/commhealth/academics/undergraduate (http://www.odu.edu/commhealth/academics/undergraduate/) Program Email: [bshshsa@odu.edu (http://outlook.odu.edu)] Program Director: Dr. Maria Kronenburg

The Bachelor of Science in Health Sciences (BSHS) degree with a major in Health Services Administration aims to provide students with current, relevant information and experiences that will enable them to function as entry-level health service administrators in local, state, and national arenas. Additionally, the program will prepare persons seeking advanced study in preparation for the MHA, MPH, MPP, MPA, and MS degrees and the foundation for PhD or MD educational career paths.

Graduates of the Bachelor of Science in Health Sciences with a major in the Health Services Administration program will possess the knowledge and skills necessary to enhance the administration and the delivery of health services through health care management and policy education. These graduates will serve as leaders for health care organizations in the public, private, and military organizations. The curriculum for the Health Services Administration major integrates a multidisciplinary approach that includes global and public health, health care finance, health services research, epidemiology, health care policy and health care management. Students will have the opportunity to gain practical health care management experience and drive innovation in health care policy.

Graduates of the program will be ready to serve as invaluable leaders in health care services.

The Health Services Administration major is available fully online, with the option to complete some courses on campus.

Admission to the Bachelor of Science in Health Sciences Program

ODU students who have completed all prerequisite courses with a C or better and meet the minimum cumulative GPA (2.00) requirement are admitted to the BSHS Health Services Administration program. Admission is conducted on a rolling basis. Students who have met all program admissions requirements will be referred by their advisor in the Health Sciences Advising Center/ODU Online Health Sciences advisor to the program director for major declaration, program admission and assignment to a program advisor.

For additional information on the curriculum or admission requirements, please contact: Program Director (bshshsa@odu.edu (http://outlook.odu.edu)) or College of Health Sciences Advising Center (hsadvising@odu.edu (http://www.odu.edu/hs/advising/)).

Continuance and Readmission Policy

In addition to the Old Dominion University continuance policies in this catalog, the following policies are specific to all declared majors in the BSHS Program:

- 1. A grade of C (2.00) or better is required in all BSHS courses to continue in the program.
- A student who earns a grade of C- or lower will not be considered in good academic standing in the major and must retake the course in the next semester the course is offered.
- 3. A BSHS student who does not earn a grade of C or higher in multiple BSHS courses may be undeclared and must meet with the program director to create an academic success plan that outlines requirements for continuance in the major. Students who continue not to meet
 - Health Sciences with a Major in Health Services Administration (BSHS)

- continuance requirements for more than one semester may be removed from the major and referred to the Academic Success Center for advising and degree counseling.
- 4. A cumulative grade point average of 2.00 or better is required to continue in the BSHS program.
- 5. A student may be readmitted to the BSHS major only once.

Internship

The internship (HLSC 468) is designed and implemented to ensure that students achieve the following objectives:

- Practical experience in a health setting via exposure to an organization and/or community context that generates health activities.
- Acquisition of practical skills via related field assignments that
 challenge students to utilize knowledge of competencies learned from
 the academic curriculum and improved understanding of the political,
 economic, social and organizational context within which health
 services administrative activities operate.

BSHS student must apply for approval to enroll in the Internship course. Internship is a planned, supervised and evaluated exercise that serves as a culminating experience for students pursuing the BSHS degree. A student may be eligible for the internship upon senior standing in the major (at least 90 credits completed). Internships must be planned and approved in advance. The internship course may be taken with other courses up to the minimum full-time credit hours for the term, i.e. a student may enroll in no more than a total of 9 credits in summer or 12 credits in fall/spring when enrolled in HLSC 468 Internship. The internship learning contract must be submitted for approval prior to the internship paperwork deadline: May 1 deadline to register for summer semester; August 1 deadline to register for the fall semester; January 1 deadline to register for the spring semester.

Internships should be sought and undertaken in an organization, agency, department or community that provides planning and/or services that are relevant to the core areas of health services administration. Any student who plans to organize an internship without the appropriate foundation may be at a disadvantage in the organizations in which internships are undertaken. All students must complete an internship within their major, i.e. Health Services Administration. The internship experience and course address the relevance of developing skills and competencies.

Some internship sites may require the student to complete a criminal background check and/or proof of vaccination status prior to beginning the internship.

Requirements

Lower-Division General Education

Written Communication (http://catalog.odu.edu/undergraduate/requirements-undergraduate-degrees/#written)	6
Oral Communication (http://catalog.odu.edu/undergraduate/ requirements-undergraduate-degrees/#oral)	3
Mathematics (http://catalog.odu.edu/undergraduate/requirements-undergraduate-degrees/#math)	3
Language and Culture (http://catalog.odu.edu/undergraduate/requirements-undergraduate-degrees/#language)	0-6
Information Literacy and Research (http://catalog.odu.edu/ undergraduate/requirements-undergraduate-degrees/#information)	3
Human Behavior (http://catalog.odu.edu/undergraduate/ requirements-undergraduate-degrees/#behavior)	3
Human Creativity (http://catalog.odu.edu/undergraduate/ requirements-undergraduate-degrees/#creativity)	3
Interpreting the Past (http://catalog.odu.edu/undergraduate/requirements-undergraduate-degrees/#interpret)	3
Literature (http://catalog.odu.edu/undergraduate/requirements-undergraduate-degrees/#literature)	3
Philosophy and Ethics (http://catalog.odu.edu/undergraduate/ requirements-undergraduate-degrees/#philosophy)	3

The Nature of Science (http://catalog.odu.edu/undergraduate/	8
requirements-undergraduate-degrees/#nature)	
Impact of Technology (http://catalog.odu.edu/undergraduate/	3
requirements-undergraduate-degrees/#impact)	

Written Communication: grade of C or better required in both courses

Mathematics: STAT 130M required; met as part of core requirements; must be completed with a grade of C or better prior to major declaration.

Information Literacy and Research: HLTH 120G preferred

Philosophy and Ethics: met in the major by PHIL 345E

Impact of Technology: met in the major by HLSC 485

Upper-Division General Education

Completion of the MGMT courses required for the major with a grade of C or higher results in a minor in management and meets upper-division general education.

Requirements for Graduation

Requirements for graduation include the following:

- Minimum of 120 credit hours.
- Minimum of 30 credit hours overall and 12 credit hours of upper-level courses in the major program from Old Dominion University.
- Minimum overall cumulative grade point average of C (2.00) in all courses taken.
- Minimum overall cumulative grade point average of C (2.00) in all courses taken toward the major.
- Minimum overall cumulative grade point average of C (2.00) in all courses taken toward a minor.
- Completion of ENGL 110C, ENGL 211C or ENGL 231C, and the writing intensive (W) course in the major with a grade of C or better. The W course must be taken at Old Dominion University.
- Completion of Senior Assessment.

Complete lower-division requirements

Health Services Administration Major

Lower-division general education courses and STAT 130M and PUBH 200 are prerequisites and must be completed prior to major declaration. STAT 130M and PUBH 200 must be completed with a grade of C or better. Students must be admitted to the program by the Program Director prior to starting 400-level BSHS major courses. All courses required for the major must be completed with a grade of C or better.

General Education

HLSC 440

HLSC 445

Complete upper-d	livision requirements (met in the major with a C or	
better in required	MGMT courses)	
Health Services	Administration	
Prerequisite		
PUBH 200	Principles of Public Health **	3
Core Courses		
HLSC 320	Health Equity and Disability Culture **	3
HLSC 335	Population Health **	3
HLSC 390	The U.S. Healthcare Delivery System **	3
HLSC 485	Health Informatics *	3
HLSC 468	Internship **	3
STAT 130M	Elementary Statistics **	3
Program Requir	ements	
HLSC 425	Health Aspects of Aging **	3
HLSC 430W	Community Health Resources and Health Promotion ***	3

Finance and Budgeting in Healthcare **

Health Services Research Methods 3

HLSC 450	Public and Community Health Administration **	3
HLSC 461	Managerial Epidemiology **	3
HLSC 465	Policy and Politics of Health **	3
HLSC 475	Healthcare Marketing **	3
HLSC 480	Health Ethics and the Law **	3
ENVH 301	Principles of Environmental Health Science **	3
PHIL 345E	Bioethics ***	3
MGMT 325	Contemporary Organizations and Management **	3
Select four MGMT 3	00/400-level electives from the following:	12
MGMT 330	Organizational Behavior **	
MGMT 340	Human Resource Management **	
MGMT 350	Employee Relations Problems and Practices **	
MGMT 360	Labor Management Relations **	
MGMT 417	Employment Law **	
MGMT 418	Advanced Human Resource Management: Contemporary Issues ***	
MGMT 452	Negotiations and Change Management **	
MGMT 462	Comparative International Management **	

Total Credit Hours 101-107

** HLSC 485 meets the general education impact of technology requirement; grade of C or better required.

** Grade of C or better required.

PHIL 345E meets the general education philosophy and ethics requirement; grade of C or better required

Electives

32-38

3

Elective credits may be needed to achieve the minimum 120 credit hours required for the degree. Electives can be from any College. Some electives that can be considered are: ENVH 401, ENVH 420, and HLSC 405.

Degree Program Guide

The Degree Program Guide is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.

Course	Title	Credit Hours
Freshman		
Fall		
ENGL 110C	English Composition **	3
PUBH 200	Principles of Public Health **	3
Information Literacy and Research		3
Human Creativity		3
Nature of Science I		4
	Credit Hours	16
Spring		
STAT 130M	Elementary Statistics **	3
HLSC 320	Health Equity and Disability Culture **	3
HLSC 320 Human Behavior	Health Equity and Disability Culture **	3
	Health Equity and Disability Culture **	
Human Behavior	Health Equity and Disability Culture **	3

Sophomore

Fall		
ENGL 211C or ENGL 231C	Writing, Rhetoric, and Research ** or Writing, Rhetoric, and	3
ENVH 301	Research: Special Topics Principles of Environmental Health Science ***	3
HLSC 335	Population Health **	3
Interpreting the Past		3
Elective		3
	Credit Hours	15
Spring		
Oral Communication		3
PHIL 345E	Bioethics ***	3
HLSC 390	The U.S. Healthcare Delivery System **	3
Elective		3
Elective		3
	Credit Hours	15
Junior		
Fall		
HLSC 425	Health Aspects of Aging **	3
HLSC 445	Health Services Research Methods **	3
HLSC 450	Public and Community Health Administration **	3
MGMT 325	Contemporary Organizations and Management **	3
	una munagement	
Elective	and Management	3
Elective	Credit Hours	3
Elective Spring	Credit Hours	
Spring HLSC 461	Credit Hours Managerial Epidemiology ***	15 3
Spring HLSC 461 HLSC 465	Credit Hours Managerial Epidemiology *** Policy and Politics of Health ***	3 3
Spring HLSC 461	Credit Hours Managerial Epidemiology ***	15 3
Spring HLSC 461 HLSC 465	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources	3 3
Spring HLSC 461 HLSC 465 HLSC 430W	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources	3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective **	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources	3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective **	Credit Hours Managerial Epidemiology *** Policy and Politics of Health *** Community Health Resources and Health Promotion **	3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective **	Credit Hours Managerial Epidemiology *** Policy and Politics of Health *** Community Health Resources and Health Promotion **	3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective **	Credit Hours Managerial Epidemiology *** Policy and Politics of Health *** Community Health Resources and Health Promotion **	3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective Fall	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours	3 3 3 3 3 15
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective Fall HLSC 440	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare **	3 3 3 3 3 15
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 475	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Healthcare Marketing **	15 3 3 3 3 15
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 475 HLSC 480	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Healthcare Marketing ** Health Ethics and the Law **	3 3 3 3 3 15
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 440 HLSC 485	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Healthcare Marketing ** Health Ethics and the Law **	15 3 3 3 3 15 3 3 3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 440 HLSC 485	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Health Ethics and the Law ** Health Informatics **	15 3 3 3 3 15 3 3 3 3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 480 HLSC 485 MGMT 300/400 Elective ** Spring HLSC 468	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Health Law ** Health Ethics and the Law ** Health Informatics **	15 3 3 3 3 15 3 3 3 3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 475 HLSC 480 HLSC 485 MGMT 300/400 Elective ** Spring	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Health Ethics and the Law ** Health Informatics **	15 3 3 3 15 3 15
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 480 HLSC 485 MGMT 300/400 Elective ** Spring HLSC 468	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Health Ethics and the Law ** Health Informatics **	15 3 3 3 15 3 3 3 3 3 3 3 3 3 3 3
Spring HLSC 461 HLSC 465 HLSC 430W MGMT 300/400 Elective ** MGMT 300/400 Elective ** Senior Fall HLSC 440 HLSC 475 HLSC 480 HLSC 485 MGMT 300/400 Elective ** Spring HLSC 468 MGMT 300/400 Elective **	Credit Hours Managerial Epidemiology ** Policy and Politics of Health ** Community Health Resources and Health Promotion ** Credit Hours Finance and Budgeting in Healthcare ** Health Ethics and the Law ** Health Informatics **	15 3 3 3 3 15 3 3 3 3 3 3 3 3 3 3 3 3 3

Elective 1

Credit Hours	13
Total Credit Hours	120

^{**}Grade of C or better required.