



## Suggested Transfer Pathway

### Montgomery College A.S. in Public Health Sciences to UMCP-Shady Grove's B.S. in Public Health Science



#### Year One – Montgomery College

Fall Semester	Cr
ENGL101 (if needed for ENGL102) or Elective	3
BIOL150 Principles of Biology	4
MATH150 Elementary Applied Calculus	4
Arts Distribution	3
<b>Total Credits</b>	<b>14</b>

Spring Semester	Cr
ENGL102 Critical Reading, Writing and Research	3
HLTH160 Sci. & Theory/Health	3
BIOL212 Anatomy & Physiology I	4
PSYC102 General Psychology	3
<b>Total Credits</b>	<b>13</b>

#### Year Two – Montgomery College

Fall Semester	Cr
SOCY100 Intro to Sociology	3
BIOL213 Anatomy & Physiology II	3
CHEM 131 Principles of Chemistry I	4
COMM108 or COMM112 Speech Foundation	4
HLTH225 Introduction to Health Behaviors	3
<b>Total Credits</b>	<b>17</b>

Spring Semester	Cr
BIOL222 Principles of Genetics	4
BIOL210 Microbiology	4
HLTH299 Capstone in Public Health Sciences	1
Humanities Distribution	3
CHEM150 Essential of Organic and Biochemistry	4
<b>Total Credits</b>	<b>16</b>

*Apply to graduate from Montgomery College with an Associate of Science in Public Health Sciences*

#### Year Three – UMCP @ Shady Grove

Fall Semester	Cr
PHSC401 History of Public Health	3
MIEH300 Intro to Environmental Health	3
PHSC415 Public Health Biology	3
Public Health Option	3
Elective	3
<b>Total Credits</b>	<b>15</b>

Spring Semester	Cr
ENGL395 Professional Writing	3
MIEH400 Introduction to Global Health	3
Elective	3
EPIB300 Biostatistics	3
Public Health Option	3
<b>Total Credits</b>	<b>15</b>

#### Year Four – UMCP @ Shady Grove

Fall Semester	Cr
HLSA300 Intro to Health Policy & Services	3
EPIB301 Epidemiology & Public Health	3
Public Health Option	3
Elective	2
KNES360 Physiology of Physical Activity	4
<b>Total Credits</b>	<b>15</b>

Spring Semester	Cr
SPHL498F Social, Political & Ethical Issues in PH	3
HLTH 366 Behavioral & Community Issues in PH	3
PHSC491 Pub. Health Sci. Internship or PH Option	3
Elective	3
Elective	3
<b>Total Credits</b>	<b>15</b>

The University of Maryland, College Park offers the B.S. degree in Public Health Science at the Universities at Shady Grove. The Public Health Science degree is a science-based program which prepares students to work in the field of public health at the local, state, national, and international level in all aspects of disease prevention, health promotion, environmental protection, emergency preparedness, and wellness, as well as a host of other public health related areas.

[www.shadygrove.umd.edu/academics/undergraduate/public-health-science](http://www.shadygrove.umd.edu/academics/undergraduate/public-health-science)

**Montgomery College A.S. in Public Health Sciences  
to [UMD-USG Public Health Science B.S.](#)**

**Total Credits: 60**

Name:	Date:	ID#	
<b>Foundation Courses</b>	<b>COURSE</b>	<b>HRS</b>	<b>GRADE</b>
English Foundation	ENGL102	3	
Math Foundation	MATH150	4	
Speech Foundation (COMM108 or COMM112)	COMM	3	
Health Foundation	HLTH160	3	
<b>Distribution Courses</b>	<b>COURSE</b>	<b>HRS</b>	<b>GRADE</b>
Arts Distribution		3	
Humanities Distribution		3	
Behavioral & Social Science Distribution	PSYC102	3	
Behavioral & Social Science Distribution	SOCY100	3	
Natural Sciences Distribution with Lab	BIOL150	4	
Natural Sciences Distribution	CHEM131	4	
<b>Program Requirements</b>	<b>COURSE</b>	<b>HRS</b>	<b>GRADE</b>
ENGL101 (if needed for ENGL102) or Elective		3	
Microbiology	BIOL210	4	
BIOL212 Anatomy & Physiology I	BIOL212	4	
Anatomy & Physiology II	BIOL213	4	
Principles of Genetics	BIOL222	4	
CHEM150 Essential of Organic and Biochemistry	CHEM150	4	
Introduction to Health Behaviors	HLTH225	3	
Capstone in Public Health Sciences	HLTH299	1	

**Montgomery College Advising:**

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[www.shadygrove.umd.edu/academics/undergraduate/public-health-science](http://www.shadygrove.umd.edu/academics/undergraduate/public-health-science)