



**Albany State University**  
***DARTON COLLEGE OF HEALTH PROFESSIONS***

**Associate of Science**  
**Health Career Pathways**  
**Application Packet**

**University System of Georgia • An Affirmative Action/Equal Opportunity Institution**

**Revised: April 2017**

## **Associate of Science for Health Career Pathways (0063)**

### **Overview**

The purpose of our Associate of Science (0063) degree is to prepare graduates to apply to one of our career programs or pursue further education in a variety of advanced health careers by way of transfer to another institution beyond the two-year degree at Albany State University – West campus. Students that wish to apply to any of the health career programs offered at the Darton School of Health Professions must declare Associate of Science for Health Career Pathways (0063) as the intended major. An advisor will be assigned to guide the student along the academic plan that best meets the requirements for the chosen pathway. The courses to be completed for the degree will vary based on the student's career program of choice.

The A.S. degree gives a student the opportunity to complete any prerequisites required before applying to the career program of choice. If a student gains acceptance to a career program, the major will be changed accordingly. If a student is not accepted into the program of choice, he or she will continue taking courses to complete the Associate of Science.

The Associate of Science for Health Career Pathways is transferable to other institutions of higher learning. A student wishing to pursue a degree in a health related field requiring an advanced degree may complete the two-year degree at Albany State University – West campus then transfer to an institution of higher learning that offers advanced degrees for his or her desired area of study. Working under the guidance of an advisor, the courses to be completed for the degree will be tailored to meet the student's educational goals.

Students that wish to pursue any of the following career programs offered at Albany State University – West campus will initially be pursuing the Associate of Science for Health Career Pathways (0063):

### **Two-Year Degrees**

- Dental Hygiene
- Diagnostic Medical Sonography
- Emergency Medical Services
- Health Information Technology
- Histologic Technology
- Medical Laboratory Technology
- Nursing
- Occupational Therapy Assistant
- Physical Therapist Assistant
- Radiologic Science
- Respiratory Care

### **Please note:**

- The courses to be completed for the degree will vary based on the student's preferred area of study which is referred to as the "pathway" for the career program of choice. Therefore, it is important to meet with an advisor to map out the best academic plan to achieve his or her goal. The student should first focus on taking the prerequisites required for the program for which they will be applying.
- All career programs have a selective admissions process. This means that a seat in any program is awarded only to the top applicants. Simply meeting the minimum requirements does not guarantee admission to a program.
- The general education courses required for each career program are summarized in the comparison chart for all 2-year health career programs at Albany State University – West campus on the last page of the packet.

## Associate of Science for Health Career Pathways (0063)

Below is a summary page for the degree followed by a more detailed curriculum sheet with core courses shown.

<b>Area A</b> Essential Skills – 9 Hours		Required Credits
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
And one of the following:		
MATH 1001	Quantitative Reasoning	3
MATH 1111	College Algebra	3

<b>Area B</b> Institutional Options – 5 Hours		Required Credits
	See Core Curriculum, Area B	2
	See Core Curriculum, Area B	3

<b>Area C</b> Humanities/Fine Arts – 6 Hours		Required Credits
	<b>One Literature Course</b> - See Core Curriculum, Area C	3
	See Core Curriculum, Area C	3

<b>Area D</b> Science, Mathematics, And Technology – 11 Hours		Required Credits
<b>Choose two lab science courses:</b>		
	See Core Curriculum, Area D, Lab Sciences	4
	See Core Curriculum, Area D, Lab Sciences	4
<b>Choose one Math/Technology course::</b>		
	See Core Curriculum, Area D, Mathematics/Technology	3

<b>Area E</b> Social Science – 12 Hours		Required Credits
POLS 1101	American Government	3
HIST 1111 or 1112 or HIST 2111 or 2122	Survey of World History I or II or Survey of U.S. History I or II	3
	See Core Curriculum, Area E (PSYC 1101 recommended)	3
	See Core Curriculum, Area E	3

<b>Area F</b> Courses Related To The Major – 18 Hours (See appropriate program requirements)		Required Credits
ALHE 1120	Medical Terminology	2
BIOL 2411K	Human Anatomy & Physiology I	4
BIOL 2412K	Human Anatomy & Physiology II	4
(Area B-F) or course related to major area of interest.		3-4
(Area B-F) or course related to major area of interest.		3-4
(Area B-F) or course related to major area of interest.		2-4

<b>Area G – Above the Core</b> Choose <b>one (2 hr)</b> HEDP, HLTH, PEDH, or PHED Health and Wellness course <b>or</b> Choose <b>two (1 hr)</b> HEDP, HLTH, PEDH, or PHED Health and Wellness course  ASU 1101 (1 hr) (if needed)		2-3
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**Two-Year Total**

**64**

Students wishing to apply to a career program will have A.S. (0063) as the Primary Major and the career program of choice as the secondary major. Please refer to the requirements of the secondary major as a guide when selecting the courses in each Area for completion of the A.S. degree. The A.S. degree (0063) is transferable and may also be taken without declaring a secondary major.

### Area A *Essential Skills* (9 Hours)

- **To complete Area A: ENGL 1101, ENGL 1102, and one MATH course must be completed**
- Must pass ENGL 1101 and 1102 with a grade of C or higher
  - If the student earned a grade of D, F, or WF in the most recent attempt of ENGL 1101 or ENGL 1102, the student is required to enroll in the class again each semester until the class has been passed with a C or better.
  - If the student was enrolled in the learning support ENGL 0999/ENGL 1101 co-req and earned a grade of D, F, or WF in the ENGL 1101, the student must repeat BOTH the ENGL 0999 and ENGL 1101 regardless of the grade received in 0999.
- MATH 1001 is acceptable for completion of the A.S. degree for Health Career Pathways (0063), Emergency Medical Services, and Nursing; all other career programs require MATH 1111 or higher.

<b>Area A must be completed within the first 30 hours of enrollment</b>	<b>Credits</b>	<b>Semester/Year</b>	<b>Grade</b>
ENGL 1101 – Composition I	3		
ENGL 1102 – Composition II	3		
<b>Choose one of the following MATH courses:</b>			
MATH 1001 – Quantitative Reasoning	3		
MATH 1111 – College Algebra	3		
MATH 1112 – College Trigonometry	3		
MATH 1113 – Pre-Calculus	3		
MATH 1211 – Calculus I	4		
<b>Area B <i>Institutional Options</i> (5 Hours)</b>			
<b>Choose one of the following courses:</b>	<b>Credits</b>	<b>Semester/Year</b>	<b>Grade</b>
COMM 1000 – Cultural Diversity in Communications	2		
HIST 1002 - Into to African Diaspora	2		
POLS 1105 – Current World Problems	2		
<b>Choose one of the following courses:</b>			
COMM 1100 – Human Communications	3		
COMM 1110 – Public Speaking	3		
<b>Area C <i>Humanities/Fine Arts</i> (6 Hours)</b>			
<b>To complete Area C: one <i>literature</i> course &amp; one course from the <i>Other Humanities/Fine Arts</i> list must be completed</b>			
<b>Literature – Choose one of the following literature courses:</b>	<b>Credits</b>	<b>Semester/Year</b>	<b>Grade</b>
ENGL 2111 – World Literature I	3		
ENGL 2112 – World Literature II	3		
ENGL 2121 – British Literature I	3		
ENGL 2122 – British Literature II	3		
ENGL 2131 – American Literature I	3		
ENGL 2132 – American Literature II	3		
ENGL 2141 – African-American Literature I	3		
ENGL 2142 – African-American Literature II	3		
<b>Other Humanities/Fine Arts – Choose one additional course:</b>			
ART 1100 – Appreciation of Art	3		
FREN 1001 or 1002 – Elementary French I or II	3		
FREN 2001 or 2002 – Intermediate French I or II	3		

LATN 1001 or 1002 – Elementary Latin I or II	3		
LATN 2001 or 2002 – Intermediate Latin I or II	3		
MUSC 1100 – Music Appreciation	3		
JAPN 1001 or 1002 – Elementary Japanese I or II	3		
JAPN 2001 or 2002 – Intermediate Japanese I or II	3		
SPAN 1001 or 1002 – Elementary Spanish I or II	3		
SPAN 2001 or 2002 – Intermediate Spanish I or II	3		
THEA 1100 – Theatre Appreciation	3		

#### **Area D Science, Mathematics, and Technology (11 Hours)**

**\*Cannot use the following combinations for completion of Area D:** BIOL 1110K and BIOL 1111K; BIOL 2107, BIOL 1110, or BIOL 1111; CHEM 1151K and CHEM 1211K; PHSC 1011K and PHYS 1111K or PHYC 2221; PHSC 1012 and CHEM 1151 or CHEM 1211.

<b>Lab Science – Choose two (a sequence is not required for the degree):</b>	<b>Credits</b>	<b>Semester/Year</b>	<b>Grade</b>
BIOL 1111K – Introduction to Biological Science I*	4		
BIOL 1112K – Introduction to Biological Science II	4		
BIOL 2107K – Principles of Biology I*	4		
BIOL 2108K – Principles of Biology II	4		
CHEM 1151K – Survey of Chemistry I*	4		
CHEM 1152 – Survey of Chemistry II	4		
CHEM 1211K – Principle of Chemistry I*	4		
CHEM 1212K – Principles of Chemistry II	4		
PHYS 1111K – Introductory Physics I*	4		
PHYS 1112K – Introductory Physics II	4		
PHYS 2211K – Principle of Physics I	4		
PHYS 2212K – Principles of Physics II	4		

#### **Mathematics & Technology – Choose one:**

CSCI 1300 – Introduction to Computer Science	3		
MATH 1113 – Pre-Calculus	3		
MATH 1211 – Calculus I	4		
MATH 1212 – Calculus II	4		
MATH 1213 – Calculus III	4		
MATH 2411 – Introduction to Statistics	3		

#### **Area E Social Science (12 Hours)**

**To complete Area E: four courses must be taken as noted**

- POLS 1101 must be completed

	<b>Credits</b>	<b>Semester/Year</b>	<b>Grade</b>
POLS 1101 – American Government	3		

#### **Choose one course from the following:**

HIST 1111 <b>or</b> HIST 1112 - Survey of World History I or II	3		
HIST 2111 <b>or</b> HIST 2112 – Survey of U.S. History I or II	3		

#### **Choose two additional course from the following:**

ANTH 1102 – Introduction to Anthropology	3		
ECON 2105 – Principles of Macroeconomics	3		
GEOG 1101 – Introduction to Human Geography	3		
HIST 1111 <b>or</b> HIST 1112 - Survey of World History I or II	3		
HIST 2111 <b>or</b> HIST 2112 – Survey of U.S. History I or II	3		
HIST 2113 – Minorities In America	3		
POLS 2101 – Introduction to Political Science	3		
PSYC 1101 – General Psychology	3		
SOCI 1101 – Principles of Sociology	3		

**Area F Health Career Pathway (18 Hours)****To complete Area F: 18 credit hours must be completed**

- Must also complete an Anatomy & Physiology requirement
  - The A&P series BIOL 2411K & BIOL 2412K should be advised for ALL health career students.
  - Some programs will accept BIOL 1100K for the A&P requirement; however, it is not recommended for anyone that intends to transfer outside of ASU as BIOL 1100K will not transfer to another institution.
  - BIOL 1100K cannot be used in Area F for the Associate of Science and the credits will be lost unless the student completes an actual career program where BIOL 1100K is acceptable such as *Dental Hygiene, Diagnostic Medical Sonography, Emergency Medical Services, Radiologic Science, and Respiratory Care*.

**Additional credit hours in Area F**

- An additional **8** credit hours must be taken to complete Area F
- Any course option listed under Area B-E (except for HLTH classes) may be used to satisfy Area F but cannot be used twice for the degree.
- Any ALHE, ACCT, and BUSA, course may also be applied to Area F for the A.S. (0063) for Health Career Pathways.

	Credits	Semester/Year	Grade
<b>ALHE 1120 – Medical Terminology</b> *Prior to Fall 2016, this course was only 1 credit hour at DSC, now 2 credit hours beginning Fall 2016.	2		
<b>BIOL 2411K – Anatomy &amp; Physiology I</b>	4		
<b>BIOL 2412K – Anatomy &amp; Physiology II</b>	4		
<b>Additional courses:</b> (refer to the appropriate career pathway for additional courses to complete 18 credits for Area F)			

**Area G Physical Education (1-2 courses)****To complete Area G: 2 hours must be completed**

- Choose **one (2 hr)** HEDP, HLTH, PEDH, or PHED Health and Wellness course  
or
- Choose **two (1 hr)** HEDP, HLTH, PEDH, or PHED Health and Wellness course
- Veterans of more than one year of active military service may be given credit for 2 courses of PE

	Hrs	Semester/Year	Grade
	1-2		
	1		
<b>ASU 1101</b> - All degree-seeking students with less than 12 earned hours must take ASU 1101 & pass with a "C" or higher			
<b>ASU 1101 – First Year Experience</b> (if applicable)	1		

## ACADEMIC PLAN

With the assistance of an advisor, create an academic plan to ensure an on-time graduation.  
Please refer to the appropriate career program web-page for all application requirements.

Semester/Year:		Semester/Year:		Semester/Year:	
Semester/Year:		Semester/Year:		Semester/Year:	
Semester/Year:		Semester/Year:		Semester/Year:	

\*A signed graduation record check must be submitted to an advisor two semesters prior to the semester of anticipated graduation.

<b>Darton College of Health Professions</b> <b>Health Science Division – ASU West Campus</b>  <b>General Education Courses Required for</b> <b>Two-Year Degree Programs</b>  <b>Please note:</b> some requirements have been updated since the printing of the catalog. For that reason, this sheet is considered the most up-to-date requirements. <i>Last updated: 8-3-17</i>		Dental Hygiene (0355)	Diagnostic Medical Sonography (0382)	Emergency Medical Services (0367)	Health Information Technology (0370)	Histotechnician (0373)	Medical Laboratory Technology (0365)	Nursing A.S. (0353)	Occupational Therapy Asst. (0372)	Physical Therapist Assistant (0363)	Radiologic Science (0388)	Respiratory Care (0366)
DART 1000 First Year Experience (if applicable) (2)		X	X	X	X	X	X	X	X	X	X	X
ENGL 1101 English Composition I (3)		X	X	X	X	X	X	X	X	X	X	X
BIOL 1100K A & P for the Health Care Professional (4)		1100K or AP I, II	1100K or AP I, II	1100K or AP I, II							1100K or AP I, II	1100K or AP I, II
BIOL 2411K Anatomy & Physiology I (4)					X	X	X	X	X	X		
BIOL 2412K Anatomy & Physiology II (4)					X	X	X	X	X	X		
MATH 1111 College Algebra (or higher MATH) (3)		X	X	or 1001	X	X	X	or 1001	X	X	X	X
POLS 1101 Am Government in World Perspective (3)		X	X	X	X	X	X	X	X	X	X	X
Choose one: Humanities & Fine Arts	ART 1100, FIAR 2250, MUSC 1100, PHIL 2205, THEA 1100, or any Literature course ENGL (2111, 2112, 2121, 2122, 2131, 2132, 2141,2142) (3)	X	X	X	X	X	X	X	X	X	X	X
ALHE 1120 Medical Terminology (2)			X		X				X		X	X
BIOL 2115K Essentials of Microbiology (4)		X				X	X	X				X
CHEM 1151K Survey of Chemistry I (4)		X										X (1)
CHEM 1211K Principles of Chemistry I (4)						X	X					
CHEM 1212K Principles of Chemistry II (4)						X	X					
BUSA 2101 Survey of Computer Applications (3)			X	X	X	X					X	
COMM 1000 Cultural Diversity in Communication (2)		1000			X	1100 1110 2105	X				X	
COMM 1100 Human Communications (3)												
COMM 1110 Public Speaking (3)												
COPR 2235 Database Management Systems (3)					X							
ENGL 1102 English Composition II (3)				X	X	X		X				
HLTH/PHED (Area G) Health / Physical Education (2)												
MATH 2205 Introduction to Statistics (3)			X									
PHSC 1011K Introductory Physical Science I (4)			X (1)									X (1)
PHYS 1111K Introductory Physics I (4)												
PSYC 1101 General Psychology (3)		X	X	X				X	X	X		X
PSYC 2103 Human Growth & Development (3)									X	X		
SOCI 1101 Principles of Sociology (3)		X										
Additional See Program Specifics for Options												
(plus 2 credits for DART 1000 – if applicable) Credits for degree		75	74	64	70	60	70	69	73	74	73	76
<b>Minimum G.P.A. requirement</b>		<b>2.5</b>	<b>2.5</b>	<b>N/A</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>	<b>2.8</b>	2.5	<b>2.8</b>	<b>2.5</b>	<b>2.5</b>
Application deadline		June 1	June 1	2 wks prior	June 1	May 15 Sept 30	July 1	March 15 May 2 Nov 15	June 1	June 1	Nov 1	March 1
Admit		Fall	Fall	Fall	Fall	Fall Spring	Fall	Every Semester	Fall	Fall	Spring	Summer
TEAS		X						X	X	X	X	

