PARALEGAL STUDIES (0383) Business Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF APPLIED SCIENCE DEGREE PROGRAMS

This program is designed to prepare graduates as competent paralegals or legal assistants. Graduates will gain a broad knowledge of numerous areas of law while strengthening specific legal skills that will enhance their role as non-lawyers in the delivery of legal services. The paralegal program will train students in the practical application of legal theory and develop analytical, critical thinking, communication, and organization skills. While paralegals or legal assistants may not provide legal services directly to the public, graduates of this program will be prepared to work effectively and efficiently with attorneys, clients, and the public and will demonstrate a high regard for ethical behavior, professional responsibility, and confidentiality.

	PARA elective	PARA elective *** (fitness competency requirement) ****	3-4 15-16
	ECON 2106 PARA 1160 PARA elective	Principles of Microeconomics Wills, Trusts, and Estates PARA elective***	3 3 3
	HIST 2111 or HIST 2112 ECON 2105 or	Second Semester U.S. History Through 1877 or U.S. History After 1877 Principles of Macroeconomics	3
	PSYC 1101 or SOCI 1101 ACCT 2101 PARA 1150 PARA elective	General Psychology Introduction to Sociology Principles of Accounting I Real Estate Law PARA elective***	3 3 3 <u>3</u> 15
Sop	homore Year COMM 1110	First Semester Public Speaking**	Sem. Hrs.
	ENGL 1102 POLS 1101 Lab Science PARA 1130 PARA 1140	Second Semester English Composition II American Government in World Perspective See Core Curriculum, Area D, Lab Sciences. Legal Research and Writing Litigation and Trial Practice	3 3 4 3 <u>3</u> 16
Fres	shman Year ENGL 1101 MATH 1111 CISM 2201 PARA 1110 PARA 1120	First Semester English Composition I College Algebra (or higher) Fundamentals of Computer Applications Introduction to the Paralegal Profession The Understanding of Law	Sem. Hrs. 3 3 3 3 3 15

^{*}See AREA D of the Core Curriculum for science course options.

^{**}Oral Communication requirements may be met by completion of other communication courses. See Core Curriculum, Area B

^{***}Choose from PARA 2210, Family Law; PARA 2120, Contract Law; PARA 2124, Tort Law; PARA 2130, Bankruptcy Law; PARA 2140, Employment Law; PARA 2150, Paralegal

Certification Review; PARA 2160, Special Topics in Paralegal Studies; PARA 2164 Criminal Law and Procedure.

****See AREA G of the Core Curriculum for fitness competency requirement.

PARALEGAL STUDIES Business Division RECOMMENDED COURSES FOR CERTIFICATE PROGRAM

PARALEGAL STUDIES (0542)

The purpose of the Paralegal Studies program is to provide students the knowledge and skills necessary to perform legal services under the direction of an attorney. The Paralegal Certificate Program offers comprehensive and practical training in the substantive areas of the law offering such courses as Real Estate Law; Wills, Trusts and Estates; Litigation and Trial Practice; and Legal Research and Writing.

CISM 2201 ENGL 1101 PARA 1110 PARA Course	Fall Semester Fundamentals of Computer Applications English Composition I Introduction to the Paralegal Profession (see below)*	Sem. Hrs 3 3 3 3 <u>3</u> 12
COMM 1110 PARA 1130 PARA course	Spring Semester Public Speaking** Legal Research and Writing (see below)*	Sem. Hrs 3 3 3 9
PARA Course PARA Course Elective	Fall Semester (see below)* (see below)* ACCT/ECON/PARA	Sem. Hrs 3 3 3 9
	One-Year Total	30
*PARA Courses: PARA 1110 PARA 1120 PARA 1130 PARA 1140 PARA 1150 PARA 1160 PARA 2110 PARA 2120 PARA 2124 PARA 2130 PARA 2140 PARA 2160 PARA 2164	Introduction to the Paralegal Profession The Understanding of Law Legal Research and Writing Litigation and Trial Practice Real Estate Law Wills, Trusts, and Estates Family Law Contract Law Tort Law Bankruptcy Law Employment Law Special Topics in Paralegal Studies Criminal Law and Procedure	3 3 3 3 3 3 3 3 3 3 3 3 3

^{**}Oral Communication requirements may be met by completion of other communication courses. See Core Curriculum, Area B

PHILOSOPHY (0034) Social Science Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF ARTS DEGREE PROGRAMS

Area	A		
	Essential Skills - 9 Hours		
	ENGL 1101	English Composition I	3
	ENGL 1102	English Composition II	3
	MATH 1001 or	Quantitative Skills and Reasoning or	
	MATH 1111	College Algebra or higher math	3
Area	В		
	Institutional Options - 4 Hou	ırs	
	See Core Curriculum, Ar	ea B	4
Area	C		
	Humanities And The Fine A	rts - 6 Hours	
	Literature Course	See Core Curriculum, Area C, Literature	3
	The following course is re	ecommended, but other Area C courses	
	are allowed. See Core C	Curriculum, Area C.	
	COMM 1110	Public Speaking*	3
Area	D		
	Science, Mathematics, And		
	Lab Science	See Core Curriculum, Area D, Lab Sciences.	8
	Mathematics/	See Core Curriculum, Area D, Math/Tech. courses.	
	Technology		3
Area	E		
	Social Science - 12 Hours		
	HIST 1111 or	Survey of World History I or	
	HIST 1112	Survey of World History II	3
	HIST 2111 or	U.S. History Through 1877 or	
	HIST 2112	U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	Elective	See Core Curriculum, Area E, Social/Science course	s . 3
Area	F		
	Courses Related To The Maj		
	PHIL 2205	Introduction to Philosophy	3
	PHIL 2210	Ethics	3
	Optional Electives (12 hours).		12
	Foreign Language	See Core Curriculum, Area C, Hum/Fine Arts.	
	Humanities	See Core Curriculum, Area C, Hum/Fine Arts.	
	Natural Sciences	See Core Curriculum, Area D, Lab Sciences.	
_	Social Sciences	See Core Curriculum, Area E, Social Sciences.	
Area	_) de la companya de	
	Physical Education – (1 – 4		5-8
	One course per semeste		
	with a maximum of 4 cou	irses	

Two-Year Total 65-68

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

PHILOSOPHY (0034) Social Science Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF ARTS DEGREE PROGRAMS

Freshman Year ENGL 1101 MATH 1001 or MATH 1111 AREA D Lab Science HIST 2111 or HIST 2112 AREA F Elective AREA G Elective	First Semester Composition I Quantitative Skills and Reasoning or College Algebra or higher math See Core Curriculum, Area D, Lab Sciences. U.S. History Through 1877 or U.S. History After 1877 See Area F courses related to the major See Core Curriculum, Area G, Health/Phy.Educ	
ENGL 1102 AREA D Lab Science AREA D Elective HIST 1111 or HIST 1112 PHIL 2205 AREA G Elective	Second Semester Composition II See Core Curriculum, Area D, Lab Sciences. See Core Curriculum, Area D, Lab Sciences. Survey of World History I or Survey of World History II Intro. to Philosophy See Core Curriculum, Area G, Health/Phy.Educ	17-18 3 4 3 3 - 1-2 17-18
Sophomore Year AREA B Elective COMM 1110 POLS 1101 PHIL 2210 AREA F Elective AREA G Elective	First Semester See Core Curriculum, Area B. Public Speaking* American Government in World Perspective Ethics See Area F courses related to the major See Core Curriculum, Area G, Health/Phy.Educ	em. Hrs. 1-3 3 3 3 3 - 1-2 14-17
AREA B Elective COMM 1110 POLS 1101 PHIL 2210 AREA F Elective	See Core Curriculum, Area B. Public Speaking* American Government in World Perspective Ethics See Area F courses related to the major	1-3 3 3 3 3 3 - 1-2 14-17 1-3 3 3 3 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PHYSICAL THERAPY (0027) TRANSFER PROGRAM Allied Health Division

RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A			
Ess	ential Skills - 9 Hours		
	ENGL 1101	English Composition I	3
	ENGL 1102	English Composition II	3
	MATH 1111	College Algebra	3
Area B			
Inst	itutional Options - 4 hou	ırs	
	See Core Curriculum, Ar	rea B	
Area C			
Hun	nanities/Fine Arts - 6 ho	urs	
	Literature Course	See Core Curriculum, Area C, Literature	3
	The following course is r	ecommended, but other Area C courses	
	are allowed. See Core C		
	COMM 1110	Public Speaking*	3
Area D		3	
Scie	ence, Mathematics, And	Technology - 11 Hours	
	ence Requirements		
	CHEM 1211K &	Principles of Chemistry I &	4
	CHEM 1212K or	Principles of Chemistry II or	4
	BIOL 1107K &	Principles of Biology I &-	4
	BIOL 1108K	Principles of Biology	4
Mati	h/Technology Requiremer		•
	MATH 1112 or	Trigonometry or	3
	MATH 1113 or	Pre-Calculus or	3
	MATH 2205	Introduction to Statistics	3
		The Octation to Octation	ŭ
Area E			
	ial Science - 12 Hours		
	HIST 2111 or	U.S. History Through 1877 or	3
	HIST 2112	U.S. History After 1877	
	HIST 1111 or	Survey of World History I or	
	HIST 1112	Survey of World History II	3
	POLS 1101	American Government in World Prospective	3
	PSYC 1101	General Psychology	3
Area F			J
Cou	rses Related To The Ma	ior - 18 Hours	
	BIOL 2111K	Human Anatomy & Physiology I	4
	BIOL 2112K	Human Anatomy & Physiology II	4
	CISM 2201	Fundamentals of Computer Applications	3
	HLTH 1160	Community First Aid & Safety	2
	ETHI 1101	Issues in Ethics	2
	PSYC 2215 or	Human Growth & Development or	_
	PSYC 2225	Introduction to Abnormal psychology	3
		pojegj	J
Area G			
	sical Education – (1 – 4	courses)**	5-8
,	One course per semeste		
	with a maximum of 4 cou		
	3 111431114111 01 4 000		

^{*}Oral Communication requirement may be met by completion of other communication

65-68

Two-Year Total

courses. See Core Curriculum, Area B.

**See AREA G of the Core Curriculum for fitness competency requirement.

Depending on your enrollment status, you may be required to take DART 1000, "First Year Experience." Please refer to Section 7 Academic Support Services Paragraph I

All PT schools in Georgia are graduate level programs. This means that a bachelor's degree (4-year degree) is required before admission. Each school may require different prerequisites for admission, therefore it is highly recommended that the student choose a possible graduate (PT) school and check the school's requirements for application in order to map out the best educational path.

It is not a requirement to have a 4 year degree in physical therapy. One may major in English or even Business and still be able to attend PT school. The requirements for each school will differ – please check the links below for further information.

Medical College of Georgia Augusta, GA

http://www.mcg.edu/sah/pt/

Armstrong Atlantic State University Savannah, GA

http://www.pt.armstrong.edu/

Emory University Atlanta, GA

http://www.rehabmed.emory.edu/pt/

Georgia State University Atlanta, GA

http://chhsweb.gsu.edu/pt/index.asp

North Georgia College & State University Dahlonega, GA

http://www.ngcsu.edu/enrollment/graduate/programs/pt.shtml

List of Accredited Physical Therapy Schools in the United States
http://www.apta.org/Education/accreditation/Dir Acc PT ED Prog?process=3&type=PT

Please note: The PTA Program is NOT a stepping stone to PT school.

PHYSICAL THERAPY (0027) TRANSFER PROGRAM Allied Health Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 MATH 1111 CHEM 1211K OF BIOL 1107K HIST 1111 OF HIST 2111 AREA B Elective AREA G Elective ENGL 1102 MATH 2205 PSYC 1101 CHEM 1112K OF BIOL 1108K HIST 1112 OF HIST 2112 AREA G Elective	First Semester English Composition I College Algebra Principles of Chemistry I or Principles of Biology I Survey of Western Civilization I or US History Through 1877 See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ. Second Semester English Composition II Introduction to Statistics General Psychology Principles of Chemistry II or Principles of Biology II Survey of Western Civilization II or US History After 1877 See Core Curriculum, Area G, Health/Phy.Educ.	m. Hrs. 3 3 4 3 2 16-17 3 3 3 4 3 1-2 17-18
Area C Elective PSYC 2215 or PSYC 2225 POLS 1101 BIOL 2111K HLTH 1160 AREA G Elective COMM 1110 CISM 2201 BIOL 2112K ETHI 1101 AREA B Elective AREA G Elective	First Semester See Core Curriculum, Area C. Human Growth & Development or Intro. To Abnormal Growth American Government in World Perspective Human Anatomy and Physiology I First Aid, CPR, and AED Essentials See Core Curriculum, Area G, Health/Phy.Educ. Second Semester Public Speaking* Fundamentals of Computer Applications Human Anatomy and Physiology II Issues in Ethics See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ. Two-Year Total	m. Hrs. 3 3 4 2 1-2 16-17 3 3 4 2 2 1-2 15-16

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PRE – PHYSICAL THERAPIST ASSISTANT (0263) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATES OF SCIENCE DEGREE PROGRAMS

Students may declare the Pre-PTA (0263) major upon college enrollment for the purpose of advisement while completing the prerequisite coursework below. However, <u>declaring this major does not guarantee admission to the PTA Program</u>. The following schedule is only an example; the coursework may be taken in any order

Freshman Year ENGL 1101 MATH 1111 PSYC 1101 BIOL 2111K*	First Semester English Composition I College Algebra General Psychology Human Anatomy & Physiology I	Sem. Hrs. 3 3 3 4 13
ENGL 1102 POLS 1101 BIOL 2112K* HIST 2111 or HIST 2112	Second Semester English Composition II American Government Human Anatomy & Physciology II U.S. History Through 1877 or U.S. History After 1877	3 3 4 <u>3</u> 13
ALHE 1120 COMM 1110 Elective**	Summer Semester Medical Terminology Public Speaking Choose one from the recommended courses below	1 3 <u>2</u> 6
	TOTAL	32

^{*} Please note: BIOL 1100K may be taken in lieu of Anatomy & Physiology I & II (BIOL 2111K & BIOL 2112K), however BIOL 1100K will **NOT TRANSFER** to another institution. Therefore, if you plan to continue your education after Darton College, we recommend Anatomy & Physiology I & II.

^{**}Recommended elective courses (only one required): CISM 2201, COMM XXXX (1100, 1111, 2105, or 2220) HLTH 1160, PHED 1105, PHED 1161, PHED 2210, PSYC 2215, PSYC 2225, PSYC 2266, SPAN 1050.

PROGRAM INFORMATION

PTA Program Applications may be picked up in the Allied Health Division Office J-210 or downloaded from the Darton College website @ www.darton.edu

Deadline for all PTA application material to be turned in is June 1st of each year.

It ishighly recommended that all required prerequisite core classes be completed prior to admission; however, an applicant may be accepted with only three specific core classes remaining. The three core classes that may be taken along with a full load of PTA program classes (only one allowed per semester) are ENGL 1102, HIST 2111 or HIST 2112, and POLS 1101. If the student is in the process of completing classes in the Summer Semester of the June 1st deadline, he/she may still apply.

To be considered for admission to the Physical Therapist Assistant program, the applicant must:

- 1. Be admitted to Darton College
- Have a cumulative grade point average (GPA) of 2.5 or higher.
- 3. Have all prerequisite coursework completed with a grade of "C" or higher prior to the start date of the Fall Semester to which they are applying. Prerequisites should be completed within five years of the date of application. Prerequisites completed more than five years prior to the date of application are subject to approval by the PTA Selection Committee.
- 4. Complete the PTA application packet including:
 - a. Application for admission to the PTA program
 - b. Prerequisite Information Form
 - c. Documentation of at <u>least</u> 40 hours of observational experience in one or more physical therapy settings. Hours should be verified by the signature of a physical therapist or a physical therapist assistant on the "Observational Hours/Recommendation Form" found in the application packet.

One class per year will be selected and will begin each Fall Semester. Application packets which are incomplete or are received after June 1st may not be considered. Preliminary selection criteria, including GPA and observational hours completed, are ranked by the PTA Selection Committee. All applicants who meet the admission criteria will be invited for a personal interview. Offers of acceptance will be made based on the final ranking of those interviewed.

Due to the fact that prerequisites for Physical Therapy programs are different, graduation from a PTA program is not a "stepping-stone" and will not prepare the student for entry into a Physical Therapy professional education program. Students wishing to pursue a career as a physical therapist should enroll as a Physical Therapy major (0027) in the Allied Health Division.

PHYSICAL THERAPIST ASSISTANT (0363) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

After completion of the pre-requisite/core-curriculum and acceptance into the PTA Program, the following schedule will apply. This is a full-time program and the following classes must be taken in the order they are listed. An overall grade of "75 or higher" is required in each class in order to remain in the program. Failure to satisfactorily complete the coursework in the scheduled sequence will result in the student being withdrawn from the program.

Freshman Year	*see Pre-PTA (0263) for prerequisite classes	32
Sophomore Year PTAS 1100 PTAS 1110 PTAS 1115 PTAS 1125	First Semester Introduction to Physical Therapy Functional Anatomy & Kinesiology Clinical Pathology Physical Agents	Sem. Hrs. 3 4 2 <u>4</u> 13
PTAS 1105 PTAS 1121 PTAS 1130 PTAS 2010	Second Semester Orientation to Patient Care Skills Therapeutic Exercise I Applied Neurology & Gait Analysis Clinical Practicum I Summer Semester Therapeutic Exercise for Special Populations	3 4 3 <u>2</u> 12
PTAS 1122 PTAS 2100 PTAS 1135 PTAS 2050	Therapeutic Exercise for Special Populations Neurological Rehabilitation Seminar for Physical Therapist Assistants 1 Therapeutic Exercise II	4 3 2 <u>3</u> 12
PTAS 2020 PTAS 2025 PTAS 2200	Fall Semester Clinical Practicum II Clinical Practicum III Seminar for Physical Therapist Assistant II	5 5 <u>2</u> 12
	Two-Year Total	77

The mission of the Darton College Physical Therapist Assistant Programs is to graduate knowledgeable, competent, self-assured, adaptable, and service-oriented physical therapist assistants.

The Physical Therapist Assistant (PTA) Program at Darton College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE). Admission to the program is a two-step process. Students may declare a PTA major upon college enrollment while completing prerequisite coursework for the purpose of advisement. However, this does not guarantee admission to the program.

After successful completion of the four semester PTA program, this includes both didactic and clinical components, an Associate of Science degree will be awarded. Graduates will be academically eligible to apply for national licensure by examination through the Georgia State Board of Physical Therapy. It is noted that permission to take the examination is granted by the Georgia State Board of Physical Therapy. The board has the right to refuse to grant a license to any individual who has been convicted of legal and/or moral violations specified by Georgia law.

After satisfactory performance on the examination, licensed physical therapist assistants will be qualified for entry-level employment in hospitals, rehabilitation centers, outpatient clinics, and other health care settings.

The PTA program reserves the right to discontinue, at any time, the enrollment of a PTA student if, in the judgment of the Vice President for Academic Affaairs, the PTA faculty, and the Dean of the Allied Health Division, the student does not appear to have the necessary qualifications for a career as a PTA.

Additional PTA Program Requirements

- The PTA program requires a full-time commitment from the student. Generally, classes will be scheduled Monday thru Thursday from 9:00 am to 5:00 pm with some evening and/or Friday/weekend time commitments as needed.
- Since clinical education is a critical component of the program, all clinical practicums must be passed. Some out of town travel will be necessary. Students are responsible for their own transportation, food, and lodging during the practicums unless other arrangements are made by the clinical site or student.
- 3. Students must provide evidence of the following prior to clinical experiences:
 - a. Completed health form, including evidence of the hepatitis B vaccine series.
 - Cardiopulmonary resuscitation (CPR) certification American Heart Association BLS Health Care Provider course. This must be maintained throughout the program.
 - c. Malpractice insurance (available through Darton College).
 - d. Signed letter of confidentiality and honor code.
- The student is expected to assume responsibility for his/her own health in the event of illness, accident, or exposure to communicable disease.
- A minimum grade of "C" is required in each PTA didactic course to advance in the program.
- Clinical practicums must be passed to graduate. In the event of unsatisfactory performance, one practicum may be repeated one time only during the Spring Semester if deemed appropriate by the clinical faculty.
- Once enrolled in the program, failure to satisfactorily complete the coursework in the scheduled sequence will result in the student being withdrawn from the program. The student would have to reapply, be re-accepted, and repeat appropriate coursework.
- Students must follow the policies and procedures of the PTA program.
- Membership in the American Physical Therapy Association is strongly recommended to enhance professional development.
- All PTA students are required to purchase uniforms as specified by clinical sites and a clinical kit which includes a stethoscope, blood pressure cuff, goniometer, and other commonly needed clinical items.

- 11. In order to successfully complete the clinical practicums and work effectively as a PTA, students are required to possess the following functional abilities and critical skills:
 - Able to stand, walk on all surfaces, stoop, bend, kneel, crouch, and sit for long periods of time.
 - b. Able to maintain good balance to assist with gait and transfer training.
 - Able to transfer or maneuver (by self or with assistance) patients weighing up to 300 pounds.
 - d. Able to lift, push, pull, and carry objects weighting up to fifty pounds.
 - e. Able to reach above and below the waist.
 - f. Able to manually, auditorially, and visually operate and/or manipulate wheelchairs, mobile aids, ambulation devices, instrumentation, and equipment.
 - g. Able to visually and cognitively recognize changes in a patient's condition.
 - h. Able to effectively communicate with patients and relay information about a patient verbally and in writing.
 - Able to wear appropriate protective equipment and to tolerate unsightly, noxious environments.
 - j. Able to manage physical, emotional, and mental stress effectively.
 - Able to tolerate others' value systems, morals, cultures, and religions, which may be different from your own.
 - Able to exhibit professional behavior and ethical conduct in a clinic and classroom.

Re-Admission of Returning Students:

Any student who fails a PTA course will not be able to continue onto the next semester of PTA courses. If this is the student's first failure, the student may re-apply to the PTA Program for the following year. If the student fails for a second time, it will result in permanent dismissal from the program without change of re-admission.

For additional Allied Health Division policies that apply to this program, please refer to Academic Regulations, Section Q. Background Check

PHYSICS (0012)

Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area			
	Essential Skills - 9 hours ENGL 1101	English Composition I	2
	ENGL 1101 ENGL 1102	English Composition I English Composition II	3
	MATH 1113 or	Pre-Calculus or	3
	MATH 1112	Trigonometry	
Area	_		
	Institutional Options - 4 ho		
A ====	See Core Curriculum, A	rea B.	4
Area	Humanities/Fine Arts - 6 ho	oure	
	Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
		recommended, but other Area C courses	Ū
	are allowed. See Core		
	COMM 1110	Public Speaking*.	3
Area	_		
	Science, Math and Techno	logy - 11 hours	
	Science Requirements PHYS 2211K and	Dringiples of Dhysica Land	8
	PHYS 2211K and PHYS 2212K	Principles of Physics I and Principles of Physics II	0
	Math/Technology Requireme		
	MATH 1151	Calculus I with Geometry	4
Area		·	
	Social Science - 12 hours		
	HIST 1111 or	Survey of World History I or	_
	HIST 1112 HIST 2111 or	Survey of World History II	3
	HIST 2111 01	U.S. History Through 1877 or U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	Elective	See Core Curriculum, Area E, Social/Science courses	. 3
Area	F	, , , , , , , , , , , , , , , , , , , ,	
	Courses Related to the Ma	jor - 18 hours	
	Major Requirements		
	MATH 2252	Calculus II	4
	MATH 2253 CHEM 1211K	Calculus III Principles of Chemistry I	4
	Major Electives	Tilldples of chemistry i	7
	CSCI 1300	Introduction to Computer Science	3
	CSCI 1371	Computing for Engineering	3
	CHEM 1212K	Principles of Chemistry II	4
	ENGR 2201	Statics & Dynamics	4
Area	~	1	
	Physical Education – (1 – 4		<u>5-8</u>
	one course per semest	er of full-time enrollment with a maximum of 4 courses	

Two-Year Total 66-71

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

***Secondary Education Physics Majors – See Teacher Education (0014)

PHYSICS (0012) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA B Elective AREA G Elective	First Semester English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 3 4 3 3 2 1c. 1-2 16-17
ENGL 1102 MATH 1151 CHEM 1212K CSCI 1300 AREA B Elective AREA G Elective	Second Semester English Composition II Calculus I with Geometry Principles of Chemistry II Introduction to Computer Science See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Edu	3 4 4 3 2 1c. <u>1-2</u> 17-18
Sophomore Year MATH 2252 PHYS 2211K COMM 1110 HIST 1111 or HIST 1112 AREA E Elective AREA G Elective	First Semester Calculus II Principles of Physics I Public Speaking* Survey of World History I or Survey of World History II See Core Curriculum, Area E, Social Sciences See Core Curriculum, Area G, Health/Phy.Edu	
MATH 2253 PHYS 2212K	Second Semester Calculus III	18-19
AREA C Literature HIST 2111 or HIST 2112 AREA G Elective	Principles of Physics II See Core Curriculum, Area C U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Edu	3 ic. <u>1-2</u> 15-16

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B

POLITICAL SCIENCE (0035) Social Science Division

RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

This degree program is also available as an online degree program. See the description of the online program of study at http://online.darton.edu/degrees

Area	A		
	Essential Skills - 9 Hours		
	ENGL 1101	English Composition I	3
	ENGL 1102	English Composition II	3
	MATH 1001 or	Quantitative Skills and Reasoning or	
	MATH 1111	College Algebra or higher math	3
Area	В		
	Institutional Options - 4 hou	ırs	
	See Core Curriculum, A	rea B.	4
Area	С		
	Humanities/Fine Arts - 6 ho	urs	
	Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
		recommended but other Area C courses	
	are allowed. See Core (
	COMM 1110	Public Speaking*.	3
Area			
	Science, Mathematics, And		
		ecommended, but other Area D courses	
	are allowed.		
	Lab Science	See Core Curriculum, Area D, Lab Sciences.	8
	Mathematics/	See Core Curriculum, Area D, Math/Tech courses.	
_	_ Technology		3
Area			
	Social Science - 12 Hours	0 00 1115	
	HIST 1111 or	Survey of World History I or	_
	HIST 1112	Survey of World History II	3
	HIST 2111 or	U.S. History Through 1877 or	_
	HIST 2112	U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
A	Elective	See Core Curriculum, Area E, Social/Science cours	ses. s
Area	ਾ Courses Related To The Ma	ior 19 Hours	
	POLS 2401	Introduction to Global Issues	3
	Optional Electives (15 hours)		3
	ANTH 1103	Introduction to Cultural Anthropology	3
	Computer Science	introduction to Oditaral Antinopology	0-15
	ECON 2105	Principles of Macroeconomics	3
	ECON 2106	Principles of Microeconomics	3
	Foreign Language	1 Throipies of Mioroeconomics	0-12
	GEOG 1101	Introduction to Human Geography	3
	HIST 1111** or	Survey of World History I	3
	HIST 1112**	Survey of World History II	3
	HIST 2111** or	U.S. History Through 1877 or	3
	HIST 2112**	U.S. History After 1877	3
	PHIL 2205	Introduction to Philosophy	3 3 3 3 3 3
	PHIL 2210	Ethics	3
	POLS 2201	American State and Local Government	3
	POLS 2301	Introduction to Comparative Politics	3
	PSYC 1101	General Psychology	3

PSYC 2215	Human Growth and Development	3
PSYC 2225	Introduction to Abnormal Psychology	3
PUAD 2601	Introduction to Public Administration	3
SOCI 1101	Principles of Sociology	3
SOCI 1160	Introduction to Social Problems	3

Area G

Physical Education – (1 – 4 courses)***

<u>5-8</u>

One course per semester of full-time enrollment with a maximum of 4 courses

Two-Year Total

65-68

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}If taken in a previous area, may not be used again.

^{***}See AREA G of the Core Curriculum for fitness competency requirement.

POLITICAL SCIENCE (0035) Social Science Division

RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

This degree program is also available as an online degree program. See the description of the online program of study at http://online.darton.edu/degrees

Freshman Year ENGL 1101 MATH 1001 or MATH 1111 AREA D Lab Science POLS 1101 AREA F Elective AREA G Elective	First Semester Composition I Quantitative Skills and Reasoning or College Algebra or higher math See Core Curriculum, Area D, Lab Sciences. American Government in World Perspective See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 3 4 3 3 10. 1-2 17-18
ENGL 1102 AREA D Lab Science AREA D Elective HIST 1111 or HIST 1112 POLS 2401 AREA G Elective	Second Semester Composition II See Core Curriculum, Area D, Lab Sciences. See Core Curriculum, Area D. Survey of World History I or Survey of World History II Introduction to Global Issues See Core Curriculum, Area G, Health/Phy.Edu	3 4 3 3 3 1c. <u>1-2</u> 17-18
Sophomore Year		Sem. Hrs.
AREA B Elective COMM 1110	See Core Curriculum, Area B. Public Speaking*	Sem. Hrs. 2 3
AREA B Elective	See Core Curriculum, Area B.	2 3
AREA B Elective COMM 1110 HIST 2111 or	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or	2 3
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major	2 3 3 3 3
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective AREA G Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu	2 3 3 3 3 3 1c. <u>1-2</u> 15-16
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective AREA F Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu	2 3 3 3 3 3 IC. 1-2
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective AREA G Elective AREA B Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu Second Semester See Core Curriculum, Area B.	2 3 3 3 3 3 3 3 1c. 1-2 15-16
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective AREA F Elective AREA G Elective AREA B Elective AREA C Literature AREA E Elective AREA F Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu Second Semester See Core Curriculum, Area B. See Core Curriculum, Area C Literature. See Core Curriculum, Area E, Social Sciences See Area F Courses Related to the Major	2 3 3 3 3 3 3 1c. 1-2 15-16 2 3 3 5. 3 3
AREA B Elective COMM 1110 HIST 2111 or HIST 2112 AREA F Elective AREA F Elective AREA G Elective AREA B Elective AREA C Literature AREA E Elective	See Core Curriculum, Area B. Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Area F Courses Related to the Major See Area F Courses Related to the Major See Core Curriculum, Area G, Health/Phy.Edu Second Semester See Core Curriculum, Area B. See Core Curriculum, Area C Literature. See Core Curriculum, Area E, Social Sciences	2 3 3 3 3 3 3 1c. 1-2 15-16 2 3 3 3 3 3 3 3 3 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

POLYSOMNOGRAPHIC TECHNOLOGY (0384) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

The Associate of Science Degree program in polysomnography at Darton College is a six semester sequence. The first three semesters consists of required prerequisite courses, and the remaining three semesters constitute the actual professional curriculum. The professional curriculum is designed to prepare the graduate to function as a polysomnographic technologist in hospitals, sleep clinics, home care and free standing sleep labs.

In addition to application forms submitted to the college, students applying to the Polysomnography Program for the first time or for reapplying for any reason are required to submit a separate application for selection into the Polysomnography Program. Applications are available in the Allied Health Division Office or may be downloaded from the Polysomnography web page for students interested in enrolling in the Polysomnography Program.

To comply with the requirements of cooperating clinical facilities, the Polysomnography Program requires students to submit a completed immunization form.

To be considered for admission into the Polysomnography program, a completed application should be received by June 15 for the upcoming fall class. Applications received after the deadline will be considered only if the class has not been filled. The Polysomnography program has a limited enrollment and students are encouraged to apply as soon as possible. Students are accepted on the basis of SAT/ACT scores, grade point average and number of credits earned, and completed application packet. An offer of acceptance is made to the applicants who achieve the highest rankings in the selection process. The selection process continues until the class is filled.

Additional Admission Requirements:

- 1. Admission to Darton College.
- Completion of all Learning Support requirements.
- 3. A composite score of 870 or higher on the Scholastic Aptitude Test (SAT) or composite score of 19 or higher on the American College Testing Service Assessment Test (ACT) OR have a minimum of a 2.00 cumulative grade point average on all college work previously attempted.
- 4. A) Complete the required prerequisite course: BIOL 1100K, MATH 1001, ENGL1101, ALHE 1120, and SLEP 1100* with a GPA of 2.0 or greater in the summer OR
- B) Have completed 15 or more credit hours of the General Education courses required for graduation from the program with a GPA of 2.0 or higher. Students entering under option B will be required to take SLEP 1100 in the Spring Semester and obtain at least a "C" to remain in the program. Science courses taken more than five years prior to enrollment in the program will be evaluated by the Polysomnography Program Faculty and may need to be repeated.

Polysomnography Program Requirements:

- 1. Students will be required to submit a completed immunization form which documents satisfactory health status prior to clinical practicum.
- 2. The student is expected to assume responsibility for his/her own health in the event of illness, accident or exposure to communicable disease in class, lab and clinic.
- 3. Students must earn a "C" or better in all Science and Professional courses in order to progress to the next course in sequence. Any student failing a professional course will not be allowed to continue in the program. The student may reapply for admission in the next class. Students seeking readmission will be evaluated by the Polysomnography

faculty to determine acceptability and placement in the program. Previously completed professional courses may be accepted or may need to be repeated at the discretion of the faculty. Students who fail more than one Polysomnography course (this may be two different courses or the same course twice) will be dismissed from the program and will not be re-accepted. Students who fail a clinical practicum must repeat both the clinical and courses covering that content.

- 4. Students are required to maintain a 2.0 cumulative GPA in order to graduate from the program and Darton College.
- 5. Students are required to pass the Regents Test as a requirement for graduation as stated in the college catalog.
- 6. The Polysomnography Program reserves the right to discontinue, at any time, the enrollment of a Polysomnography student if, in the judgment, of the Vice President for Academic Affairs and the Polysomnography Faculty, the student does not appear to have the necessary qualifications for a career as a Polysomnographic Technologist. Refer to the program handbook for more information.
- 7. The student must abide by the policies and procedures of the Polysomnography Program as defined in the Program Handbook.
- 8. The student must possess the essential physical and mental functional requirements for The student must possess the essential physical and mental functional requirements for the profession in the categories of visual acuity, hearing, physical ability, speech and manual dexterity.

Visual Acuity

Accommodation: Corrective Lenses

- a. Distinguish scalar markings on instruments calibrated in increments of 1mm.
- b. Visually identify positions of analog controls and digital displays on medical equipment in low light conditions.
- c. Identify correct placement of monitoring leads and correct setup of medical equipment.
- d. Identify and distinguish visually between normal and abnormal waveforms used in patient monitoring.

Hearing Acuity

Accommodation: Auditory Aids

- a. Indirect measurement of blood pressure with a stethoscope.
- b. Ability to hear patients through auditory monitoring devices.

Physical Ability

Accommodation: Minimal impairment of extremities and lower back

- a. Ability to use and move equipment including but not limited to the following: Flow meters, mechanical oxygen concentrators, large and small medical gas cylinders, PAP machines, computers and computer components.
- b. Assist patients of limited mobility to and from bed and other areas, move patients to adjust monitoring devices, etc.
- c. Provide CPR and other emergency life support assistance as needed in a safe and timely manner.

Speech Ability

Accommodation: None Known

- a. To be able to interview patients and ask questions about the patient's condition, history, medications, current level of symptoms, and communicate via intercom during testing.
- b. To communicate information verbally and nonverbally to others in an appropriate and timely fashion.

Manual Dexterity

Accommodation: Must perform fine motor tasks.

a. Must be able to identify by touch appropriate areas of the skull, face, neck, chest, arms and legs to ensure proper hookup.

- To adjust fine incremental controls using dials, touch pads, or computer devices.
- c. Manipulation of delicate implements during the set up and take down of the test.

Mental Stress

Accommodation: None known.

- a. Perform without hesitation and with coordinated control, all elements of the Polysomnographic Technologists scope of practice during times of mental stress.
- b. Displays principles of patient care consistent with the community and BRPT standards.
- c. Responds positively to correction and modifies behavior as required.
- 9. Students will have three attempts to successfully demonstrate competency of any skill taught in the laboratory or clinical practicums. Students unable to demonstrate competency after 3 attempts will fail the laboratory or clinical course and will not be allowed to Progress in the program. Students may reapply according to the previously listed policies.
- 10. Students must arrange their own travel, and lodging if needed, to out-of-town clinical facilities. Clinical sites are currently located in Albany, Moultrie, Columbus and Thomasville GA. This may change as new clinical sites are added and may extend over the whole state. Students are assigned clinical sites to provide a well-rounded clinical experience. Every attempt will be made to accommodate students' needs, but no students are guaranteed any particular clinical schedule or clinical site.

Additional Costs and Fees:

- 1. Professional liability insurance is required prior to clinical assignment. Fees will be assessed annually in the spring as part of the students' Tuition and Fees.
- 2. Students are required to complete a series of Hepatitis B vaccinations. A series of at least 3 shots are required. Costs will vary depending on the students' choice of provider. Students must have completed the series prior to beginning their clinical assignment.
- 3. Students are required to take a practice RPSGT exam in their SLEP1108 course. Fees for this will be assessed that semester , and is currently \$50.00.
- 4. Students are required to have approved uniforms, shoes, lab coat, watch and identification badge.
- 5. Students must have proof of BLS/CPR certification through the American Heart Association or the American Red Cross, and it must be current at the time of graduation.
- 6. Membership in the American Association of Sleep Technologists is strongly recommended once approved for program admission. Student membership fees are \$50.00.

For additional Allied Health Division policies that apply to this program, please refer to Academic Regulations, Sections Q, R and S of the college catalog.

POLYSOMNOGRAPHIC TECHNOLOGY (0384) Allied Health Division RECOMMENDED COURSES ASSOCIATE OF SCIENCE DEGREE PROGRAM

Fall Semester – Freshman Year ALHE 1120 COMM 1000**** PSYC 1101 ALHE 1115 HIST 2111/2112	Medical Terminology Cultural Diversity General Psychology Clinical professionalism U.S. History Before or After 1877	Sem. Hrs. 1 2 3 1 1 3 10
Spring Semester – Freshman Ye CISM 2201***** MATH 1001*** ENGL 1101 POLS 1101	ar Fundamentals of Computers Quantitative Skills and Reasoning English Composition I American Government	Sem. Hrs. 3 3 3 3 12
SummerSemester – Freshman Y SLEP 1100 PHSC 1011K** BIOL 1100K* PHED******	ear Introduction to Polysomnography Introduction to Physical Science A & P for the Health Care Professional Fitness Competency Requirement	Sem. Hrs. 2 4 4 4 2 12
Fall Semester – Sophomore Year SLEP 1101 SLEP 1104 SLEP 1103 SLEP 1102	Polysomnography I Polysomnography II Respiratory Modalities for Polysomnography Cardiopulmonary A & P	Sem. Hrs. 4 4 3 3 14
SLEP 1101 SLEP 1104 SLEP 1103	Polysomnography I Polysomnography II Respiratory Modalities for Polysomnography Cardiopulmonary A & P	4 4 3 <u>3</u>

^{*}Students may elect to complete BIOL 2111K and BIOL 2112K in place of BIOL 1100K.

^{**}Students may elect to complete PHYS 1111K and PHYS 1112K in place of PHSC 1011K ***Students may take MATH 1111 College Algebra or any higher level math course in place of Math 1001 to satisfy program requirements.

^{****}Oral communication requirement may be met by completion of other communication courses. See Area B of the Core Curriculum.

^{*****}Taking both CISM 1100 and CISM 1101 is equivalent to CISM 2201.

^{*******}HLTH 1160 or HLTH 1166 will satisfy PHED requirement.



PRE-DENTISTRY (0028) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A	1		
E	ssential Skills - 9 hours ENGL 1101 ENGL 1102 MATH 1113 or MATH 1112	English Composition I English Composition II Pre-Calculus or Trigonometry	3 3 3
Area E	3		
In	stitutional Options - 4 ho See Core Curriculum, A		4
Area C	;		
Н	umanities/Fine Arts - 6 ho		
	Literature Course	See Core Curriculum, Area C, Literature	3
	are allowed. See Core	recommended, but other Area C courses	
	COMM 1110	Public Speaking*.	3
 - 			
Area D) cience, Math and Technol	ogy - 11 hours	
•	Science Requirements	ogyou.c	
	CHEM 1211K and	Principles of Chemistry I and	8
	CHEM 1212K	Principles of Chemistry II	
IV	lath/Technology Requireme MATH 2205	Introduction to Statistics	3
A F			
Area E	: ocial Science - 12 hours		
3	HIST 1111 or	Survey of World History I or	
	HIST 1112	Survey of World History II	3
	HIST 2111 or	U.S. History Through 1877 or	
	HIST 2112	U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	Elective	See Core Curriculum, Area E, Social/Science courses	. J
Area F			
	ourses Related to the Maj	or - 18 hours	
IV	lajor Requirements BIOL 1107K	Dringinles of Dielogy I	
	BIOL 1107K BIOL 1108K	Principles of Biology I Principles of Biology II	4
M	lajor Electives	Timopies of Biology II	
	CHEM 2240K and	Principles of Organic Chemistry I and	8
	CHEM 2241K	Principles of Organic Chemistry II	
	PHYS 1111K or	Introductory Physics I or	4
	PHYS 2211K	Principles of Physics I	4
	PHYS 1112K or PHYS 2212K	Introductory Physics II or Principles of Physics II	4
	SCIE 2000K or	Principles of Research Methodology or	٦
	SCIE 2001K	Principles of Scientific Instrumentation/Methods	2
	MATH 1151	Calculus I with Geometry	4

Area G

Physical Education - (1 - 4 courses)**

5-8

One course per semester of full-time enrollment with a maximum of 4 courses

Two-Year Total

65-70

*Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

**See AREA G of the Core Curriculum for fitness competency requirement.

PRE- DENTISTRY (0028) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA B Elective AREA G Elective	First Semester English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ	3 4 3 3 2 1-2 16-17
ENGL 1102 CHEM 1212K MATH 2205 HIST 1111 or HIST 1112 AREA B Elective AREA G Elective	Second Semester English Composition II Principles of Chemistry II Introduction to Statistics Survey of World History I or Survey of World History II See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ	3 4 3 3 2 2. <u>1-2</u> 16-17
CHEM 2240K CHEM 2241K	Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	4 <u>4</u> 8
Sophomore Year BIOL 1107K PHYS 1111K COMM 1110 HIST 2111 or HIST 2112 AREA G Elective BIOL 1108K PHYS 1112K AREA C Literature AREA E Elective AREA G Elective	First Semester Principles of Biology I Introductory Physics I Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Educ Second Semester Principles of Biology II Introductory Physics II See Core Curriculum, Area C. See Core Curriculum, Area C. See Core Curriculum, Area G, Health/Phy.Educ	15-16 4 4 3 3
	Two-Year Total	71-74

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PRE-LAW (0040) Business Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

This degree program is also available as an online degree program. See the description of the online program of study at http://online.darton.edu/degrees

The Pre-Law major should follow the Business Administration, History, or Political Science curriculum.

PRE-MEDICINE (0038) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A			
Ess	sential Skills - 9 hours		_
	ENGL 1101 ENGL 1102	English Composition I English Composition II	3
	MATH 1113 or	Pre-Calculus or	3
	MATH 1112	Trigonometry	Ŭ
Area B			
Ins	titutional Options - 4 hou See Core Curriculum, A		4
Area C			
Hui	manities/Fine Arts - 6 ho Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
		recommended, but other Area C courses	J
	are allowed. See Core		
	COMM 1110	Public Speaking*	3
Area D			
	ience, Math and Techno ence Requirements	logy - 11 hours	
00.	CHEM 1211K and	Principles of Chemistry I and	8
	CHEM 1212K	Principles of Chemistry II	
Mat	th/Technology Requireme MATH 1151	nt Calculus I with Geometry	4
Area E			
	cial Science - 12 hours		
	HIST 1111 or	Survey of World History I or	2
	HIST 1112 HIST 2111 or	Survey of World History II U.S. History Through 1877 or	3
	HIST 2112	U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	Elective	See Core Curriculum, Area E, Social/Science courses.	. 3
Area F			
	urses Related to the Maj	or - 18 hours	
iviaj	or Requirements BIOL 1107K	Principles of Biology I	4
	BIOL 1108K	Principles of Biology II	4
	Major Electives	A 4 0 DI 11 1	
	BIOL 2111K BIOL 2112K	Anatomy & Physiology I Anatomy & Physiology II	4
	CHEM 2240K	Principles of Organic Chemistry I	4
	CHEM 2241 K	Principles of Organic Chemistry II	4
	PHYS 1111K	Introductory Physics I or	4
	PHYS 2211K	Principles of Physics I	,
	PHYS 1112K PHYS 2212K	Introductory Physiscs II or Principles of Physics II	4
	SCIE 2000K or	Principles of Research Methodology or	
	SCIE 2001K	Principles of Scientific Instrumentation/Methods	2

Area G

Physical Education - (1 - 4 courses)**

5-8

One course per semester of full-time enrollment with a maximum of 4 courses

Two-Year Total

66-69

*Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

**See AREA G of the Core Curriculum for fitness competency requirement.

PRE-MEDICINE (0038) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA B Elective AREA G Elective	First Semester English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ	em. Hrs. 3 4 3 3 2 1-2 16-17
ENGL 1102 CHEM 1212K MATH 1151 HIST 1111 or HIST 1112 AREA B Elective AREA G Elective	Second Semester English Composition II Principles of Chemistry II Calculus I with Geometry Survey of World History I or Survey of World History II See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ	3 4 4 3 2 . <u>1-2</u> 17-18
CHEM 2240K CHEM 2241K	Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	4 4 8
Sophomore Year BIOL 1107K PHYS 1111K COMM 1110 HIST 2111 or HIST 2112 AREA G Elective	First Semester Principles of Biology I Introductory Physics I Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Educ	em. Hrs. 4 4 3 3 1-2 15-16
BIOL 1108K PHYS 1112K AREA C Literature AREA E Elective AREA G Elective	Second Semester Principles of Biology II Introductory Physics II See Core Curriculum, Area C. See Core Curriculum, Area E, Social Sciences. See Core Curriculum, Area G, Health/Phy.Educ	4 4 3 3 1-2 15-16
	Two-Year Total	72-75

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PRE-OPTOMETRY (0039) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A			
EN(al Skills - 9 hours GL 1101 GL 1102 TH 1111 or higher***	English Composition I English Composition II College Algebra or higher***	3
Area B			
	onal Options - 4 hou Core Curriculum, Are		4
Area C	,		
	ties/Fine Arts - 6 hou	ırs	
	rature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
	following course is reallowed. See Core C	ecommended, but other Area C courses	
	MM 1110	Public Speaking*.	3
		3	
Area D Science	, Math and Technolo	av - 11 hours	
	Requirements	gy - 11 hours	
	EM 1211K and	Principles of Chemistry I and	8
	EM 1212K chnology Requiremen	Principles of Chemistry II	
	TH 1112	Trigonometry	3
Area E			
	cience - 12 hours		
	T 1111 or	Survey of World History I or	_
	T 1112 T 2111 or	Survey of World History II U.S. History Through 1877 or	3
	T 2112	U.S. History After 1877	3
	LS 1101	American Government in World Perspective	3
Ele	ctive	See Core Curriculum, Area E, Social/Science courses	s. 3
Area F			
	Related to the Majo	r - 18 hours	
	equirements DL 1107K	Principles of Biology I	4
	L 1107K	Principles of Biology II	4
Major Ele		,	
	EM 2240K	Principles of Organic Chemistry I	4
	EM 2241K YS 1111K or	Principles of Organic Chemistry II Introductory Physics I or	4
	YS 2211K	Principles of Physics I	-
	YS 1112K or	Introductory Physics II or	4
	YS 2212K TH 1151	Principles of Physics II Calculus I with Geometry	4
IVIA		Calculate Fwith Coolings	7
Area G	I Education (4 4		- ^
	I Education – (1 – 4 de course per semester	courses)^^ r of full-time enrollment with a maximum of 4 courses	5-8

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

^{***}MATH 1112, MATH 1113 or MATH 1151 may be used. MATH 2205 may **NOT** be used.

PRE-OPTOMETRY (0039) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1111 or higher** POLS 1101 AREA B Elective AREA G Elective	First Semester English Composition I Principles of Chemistry I College Algebra or higher** American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ. Second Semester	em. Hrs. 3 4 3 3 2 1-2 16-17
ENGL 1102 CHEM 1212K MATH 1112 AREA B Elective HIST 1111 or HIST 1112	English Composition II Principles of Chemistry II Trigonometry See Core Curriculum, Area B. Survey of World History I or Survey of World History II	3 4 3 2
AREA G Elective CHEM 2240K CHEM 2241K	See Core Curriculum, Area G, Health/Phy.Educ. Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	1-2 16-17 4 4 8
Sophomore Year BIOL 1107K PHYS 1111K COMM 1110 HIST 2111 or HIST 2112 AREA G Elective	First Semester Principles of Biology I Introductory Physics I Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Educ. Second Semester	em. Hrs. 4 4 3 3 1-2 15-16
BIOL 1108K PHYS 1112K AREA C Literature AREA E Elective AREA G Elective	Principles of Biology II Introductory Physics II See Core Curriculum, Area C, Hum/Fine Arts. See Core Curriculum, Area E, Social Sciences. See Core Curriculum, Area G, Health/Phy.Educ.	4 4 3 3 <u>1-2</u> 15-16
	Two-Year Total	67-70

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}MATH 1112, MATH 1113 or MATH 1151 may be used. MATH 2205 may NOT be used.

PRE-PHARMACY (0013) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A			
Ess	sential Skills - 9 hours		
	ENGL 1101	English Composition I	3
	ENGL 1102	English Composition II	
	MATH 1113 or	Pre-Calculus or	3
	MATH 1112	Trigonometry	·
Area B		gooy	
	titutional Options - 4 hou	ırs	
	See Core Curriculum, A		4
Area C	Coo Coro Carricalani, 7 a	00 D.	
	manities/Fine Arts - 6 ho	ure	
iiui	Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
		ecommended, but other Area C courses	0
	are allowed. See Core (
	COMM 1110		3
A D	COMM TTO	Public Speaking*.	3
Area D	amaa Math and Taabaal		
	ence, Math and Technol	ogy - 11 nours	
Sci	ence Requirements	Delegiales of Observictors I and	
	CHEM 1211K and	Principles of Chemistry I and	8
	CHEM 1212K	Principles of Chemistry II	
Mat	th/Technology Requirement		
	MATH 1151	Calculus I with Geometry	4
Area E			
Soc	cial Science - 12 hours		
	HIST 1111 or	Survey of World History I or	
	HIST 1112	Survey of World History II	3
	HIST 2111 or	U.S. History Through 1877 or	
	HIST 2112	U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	ECON 2105 or	Principles of Macroeconomics or	3
	ECON 2106	Principles of Microeconomics	
Area F		·	
Co	urses Related to the Maj	or - 18 hours	
Maj	jor Requirements		
	BIOL 1107K	Principles of Biology I	4
	BIOL 1108K	Principles of Biology II	4
	CHEM 2240K	Principles of Organic Chemistry I	4
	CHEM 2241K	Principles of Organic Chemistry II	4
Mai	jor Electives	3, 11, 1,	
	MATH 2205	Introduction to Statistics	3
	PHYS 1111K or	Introductory Physics I or	4
	PHYS 2211K	Principles of Physics I	
Area G		i inicipios of i flyolog i	
	sical Education – (1 – 4	courses)**	5-8
		er of full-time enrollment with a maximum of 4 courses	
	one course per semeste	or fair time embilinent with a maximum of 4 courses	•

Two-Year Total 65-70

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

PRE-PHARMACY (0013) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA G Elective	First Semester English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area G, Health/Phy.Educ	em. Hrs. 3 4 3 3 . <u>1-2</u> 14-15
ENGL 1102 CHEM 1212K MATH 1151 HIST 1111 or HIST 1112 AREA G Elective	Second Semester English Composition II Principles of Chemistry II Calculus I with Geometry Survey of World History I or Survey of World History II See Core Curriculum, Area G, Health/Phy.Educ	3 4 4 3 . <u>1-2</u> 15-16
CHEM 2240K CHEM 2241K	Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	4 <u>4</u> 8
Sophomore Year BIOL 1107K MATH 2205 COMM 1110 AREA B Elective HIST 2111 or HIST 2112 AREA G Elective	First Semester Principles of Biology I Introduction to Statistics Public Speaking* See Core Curriculum, Area B. U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Educ	
BIOL 1107K MATH 2205 COMM 1110 AREA B Elective HIST 2111 or HIST 2112	Principles of Biology I Introduction to Statistics Public Speaking* See Core Curriculum, Area B. U.S. History Through 1877 or U.S. History After 1877	4 3 3 2 3 - 1-2 16-17 4 2 3 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PRE-PHYSICIAN'S ASSISTANT (0045) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area A			
	ential Skills - 9 hours ENGL 1101 ENGL 1102 MATH 1113 or MATH 1112	English Composition I English Composition II Pre-Calculus or Trigonometry	3 3 3
Area B	itutional Options - 4 hou	re	
iiist	See Core Curriculum, Ar		4
Area C			
	າanities/Fine Arts - 6 hoເ	ırs	
	Literature Course The following course is reare allowed. See Core Core	See Core Curriculum, Area C, Hum/Fine Arts. ecommended, but other Area C courses	3
	COMM 1110	Public Speaking*.	3
Area D	00111111110	Table opening.	Ū
	ence, Math and Technolo	gy - 11 hours	
Scie	nce Requirements	5: :1 (0) :1 1	_
	CHEM 1211K and CHEM 1212K	Principles of Chemistry I and	8
Mati	Technology Requiremen	Principles of Chemistry II	
Wati	MATH 2205	Introduction to Statistics	3
Area E			
Soc	ial Science - 12 hours		
	HIST 1111 or	Survey of World History I or	_
	HIST 1112 HIST 2111 or	Survey of World History II	3
	HIST 2112	U.S. History Through 1877 or U.S. History After 1877	3
	POLS 1101	American Government in World Perspective	3
	Elective	See Core Curriculum, Area E, Social/Science course	-
Area F			
Cou	rses Related to the Majo	or - 18 hours	
Majo	or Requirements		
	CHEM 2240K	Principles of Organic Chemistry I	4
	CHEM 2241K	Principles of Organic Chemistry II	4
	BIOL 2115K BIOL 2111K	Essentials of Microbiology	4 4
	BIOL 2111K BIOL 2112K	Human Anatomy and Physiology I Human Anatomy and Physiology II	4
Area G	BIGE ZTIZK	Trainar / traterry and r riyolology ii	7
	sical Education – (1 – 4	courses)**	5-8
,	One course per semeste with a maximum of 4 cou	r of full-time enrollment	
		Two-Year Total 6	7-70

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

PRE-PHYSICIAN'S ASSISTANT (0045) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA B Elective AREA G Elective	First Semester English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ. Second Semester	m. Hrs . 3 4 3 2 1-2 16-17
ENGL 1102 CHEM 1212K BIOL 2111K AREA B Elective AREA G Elective	English Composition II Principles of Chemistry II Human Anatomy and Physiology I See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ.	3 4 4 2 1-2 14-15
CHEM 2240K CHEM 2241K	Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	4 <u>4</u> 8
Sophomore Year BIOL 2112K HIST 1111 or HIST 1112 COMM 1110 HIST 2111 or HIST 2112 AREA G Elective	First Semester Human Anatomy and Physiology II Survey of World History I or Survey of World History II Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Educ.	m. Hrs. 4 3 3 3 1-2 14.15
BIOL 2112K HIST 1111 or HIST 1112 COMM 1110 HIST 2111 or HIST 2112	Human Anatomy and Physiology II Survey of World History I or Survey of World History II Public Speaking* U.S. History Through 1877 or U.S. History After 1877	3 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

PRE-VETERINARY MEDICINE (0030) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Area	Α		
	Essential Skills - 9 hours ENGL 1101 ENGL 1102 MATH 1113 or MATH 1112	English Composition I English Composition II Pre-Calculus or Trigonometry	3
Area	В		
	Institutional Options - 4 hou See Core Curriculum, Are		4
Area	_		
	Humanities/Fine Arts - 6 hou Literature Course The following course is re	See Core Curriculum, Area C, Hum/Fine Arts. ecommended, but other Area C courses	3
	are allowed. See Core C COMM 1110	curriculum, Area C. Public Speaking*.	3
Area			
	Science, Math and Technolo Science Requirements	gy - 11 hours	
	CHEM 1211K and CHEM 1212K	Principles of Chemistry I and Principles of Chemistry II	8
	Math/Technology Requiremen MATH 2205	t Introduction to Statistics	3
Area			
	Social Science - 12 hours HIST 1111 or	Survey of World History Lor	
	HIST 1112	Survey of World History I or Survey of World History II	3
	HIST 2111 or	U.S. History Through 1877 or	Ŭ
	HIST 2112	U.S. History After 1877	3
	POLS 1101 Elective	American Government in World Perspective See Core Curriculum, Area E, Social/Science courses.	3
Area	F		
	Courses Related to the Majo	or - 18 hours	
	Major Requirements BIOL 1107K	Dringinlag of Dialogy I	4
	BIOL 1107K BIOL 1108K	Principles of Biology I Principles of Biology II	4
	Major Electives	Tillciples of biology if	7
	CHEM 2240K	Principles of Organic Chemistry I	4
	CHEM 2241K	Principles of Organic Chemistry II	4
	PHYS 1111K or	Introductory Physics I or	4
	PHYS 2211K	Principles of Physics I	
	PHYS 1112K or	Introductory Physics II or	4
	PHYS 2212K	Principles of Physics II	
	SCIE 2000K or SCIE 2001K	Principles of Research Methodology or Principles of Scientific Instrumentation/Methods	2
	MATH 1151	Calculus I with Geometry	4

Area G

Physical Education - (1 - 4 courses)**

5-8

One course per semester of full-time enrollment with a maximum of 4 courses

Two-Year Total

65-68

*Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

**See AREA G of the Core Curriculum for fitness competency requirement.



PRE-VETERINARY MEDICINE (0030) Science/Mathematics Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 CHEM 1211K MATH 1113 POLS 1101 AREA B Elective AREA G Elective	English Composition I Principles of Chemistry I Pre-Calculus American Government in World Perspective See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 3 4 3 3 2 c. 1-2 16-17
ENGL 1102 CHEM 1212K MATH 2205 HIST 1111 or HIST 1112 AREA G Elective	Second Semester English Composition II Principles of Chemistry II Introduction to Statistics Survey of World History I or Survey of World History II See Core Curriculum, Area G, Health/Phy.Edu	3 4 3 c. <u>1-2</u> 14-15
CHEM 2240K CHEM 2241K	Summer Semester Principles of Organic Chemistry I Principles of Organic Chemistry II	4 4 8
Sophomore Year BIOL 1107K PHYS 1111K COMM 1110 HIST 2111 or HIST 2112 AREA G Elective	First Semester Principles of Biology I Introductory Physics I Public Speaking* U.S. History Through 1877 or U.S. History After 1877 See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 4 4 3 c. 1-2 15-16
BIOL 1108K PHYS 1112K AREA B Elective AREA C Literature AREA E Elective AREA G Elective	Second Semester Principles of Biology II Introductory Physics II See Core Curriculum, Area B. See Core Curriculum, Area C. See Core Curriculum, Area E, Social Sciences See Core Curriculum, Area G, Health/Phy.Edu	4 4 2 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

71-74

Two-Year Total

PSYCHIATRIC TECHNICIAN CERTIFICATE (0573) Business/Social Science Division RECOMMENDED COURSES FOR CERTIFICATE PROGRAM

The Psychiatric Technician Certificate Program provides students with academic and practical training in the psychiatric field.

	Spring Semester	Sem. Hrs.
PTEC 1102	Group Theory and Dynamics	3
PTEC 1103	Crisis Management	3
	Summer Semester	
PTEC 2103	Care of the Mentally III	9
ALHE 2100	Personal Growth and Development	<u>3</u>
		18

PSYCHOLOGY (0036) Social Science Division

RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

This degree program is also available as an online degree program. See the description of the online program of study at http://online.darton.edu/degrees

Area A			
	Skills - 9 Hours		
	L 1101 L 1102	English Composition I English Composition II	3
	H 1001 or	Quantitative Skills and Reasoning or	3
	H 1111	College Algebra or higher math	3
Area B			
	nal Options - 4 hou Core Curriculum, Ar		4
Area C			
	es/Fine Arts - 6 hou ature Course	See Core Curriculum, Area C, Literature	3
		ecommended, but other Area C courses	Ū
	llowed. See Core C		
COM	IM 1110	Public Speaking*.	3
Area D			
		Technology - 11 Hours	0
	Science ematics/	See Core Curriculum, Area D, Lab Sciences. See Core Curriculum, Area D, Math/Tech courses.	8
	nology	cee core carriodam, rica b, waan recir courses.	3
Area E			
	ience - 12 Hours		
	1111 or	Survey of World History I or	2
	1112 2111 or	Survey of World History II U.S. History Through 1877 or	3
	2112	U.S. History After 1877	3
	S 1101	American Government in World Perspective	3
Elect	ive	See Core Curriculum, Area E, Social/Science course	s . 3
Area F			
	Related To The Maj	jor - 18 Hours	
Required :		Conoral Payahalagy	2
	C 1101 hours from the follo	General Psychology	3
	C 2215	Human Growth and Development	3
	C 2225	Introduction to Abnormal Psychology	3
PSY(C 2226	Introduction to Social Psychology	3
	Electives (9 hours) from		
	H 1103	Introduction to Cultural Anthropology	3
	ign Language	Internal cotion to Otatiotics	0-9
	H 2205 2205	Introduction to Statistics	3
	. 2205 C ????	Introduction to Philosophy Psychology course not previously taken	3
	I 1101	Principles of Sociology	3 3 3
	I 1160	Introduction to Social Problems	3

Area G

Physical Education - (1 - 4 courses)**

5-8

One course per semester of full-time enrollment with a maximum of 4 courses

Two-Year Total

65-68

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

PSYCHOLOGY (0036) Social Science Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

This degree program is also available as an online degree program. See the description of the online program of study at http://online.darton.edu/degrees

Freshman Year ENGL 1101 MATH 1001 or MATH 1111 AREA D Lab Science HIST 2111 or HIST 2112 PSYC 1101 AREA G Elective	First Semester English Composition I Quantitative Skills and Reasoning or College Algebra or higher math See Core Curriculum, Area D, Lab Sciences. U.S. History Through 1877 or U.S. History After 1877 General Psychology See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 3 4 3 4 c. 1-2 17-18
ENGL 1102 AREA D Lab Science AREA D Elective HIST 1111 or HIST 1112 AREA F Elective AREA G Elective	Second Semester English Composition II See Core Curriculum, Area D, Lab Sciences. See Core Curriculum, Area D, Lab Sciences. Survey of World History I or Survey of World History II See Area F Courses Related to the Major. See Core Curriculum, Area G, Health/Phy.Edu	3 4 3 3 c. <u>1-2</u> 17-18
Sophomore Year AREA B Elective COMM 1110 POLS 1101 AREA F Elective AREA F Elective AREA G Elective	First Semester See Core Curriculum, Area B. Public Speaking* American Government in World Perspective See Area F Courses Related to the Major. See Area F Courses Related to the Major. See Core Curriculum, Area G, Health/Phy.Edu	Sem. Hrs. 2 3 3 3 3 c. 1-2 14-16
AREA B Elective COMM 1110 POLS 1101 AREA F Elective AREA F Elective	See Core Curriculum, Area B. Public Speaking* American Government in World Perspective See Area F Courses Related to the Major. See Area F Courses Related to the Major.	2 3 3 3 3 3 3 5 1-1-2 14-16
AREA B Elective COMM 1110 POLS 1101 AREA F Elective AREA G Elective AREA G Elective AREA C Elective	See Core Curriculum, Area B. Public Speaking* American Government in World Perspective See Area F Courses Related to the Major. See Area F Courses Related to the Major. See Core Curriculum, Area G, Health/Phy.Edu Second Semester See Core Curriculum, Area B. See Core Curriculum, Area C, Literature.	2 3 3 3 3 3 3 5 14-16 2 3 3 3

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

COMPUTED TOMOGRAPHY CERTIFICATE (0567) Allied Health Division RECOMMENDED COURSES FOR CERTIFICATE PROGRAM

The Computed Tomography Certificate is a two semester, six course curriculum designed to provide Radiologic Technologists, Nuclear Medicine Technologists, and Radiation Therapy Technologists the opportunity to develop clinical skills as well as critical thinking skills needed to be eligible to take the ARRT post-primary certification test. This program is designed to prepare the technologist to enter the workforce as an entry-level CT Technologist.

The clinical component consists of two semesters with direct supervision at an approved clinical site by Darton College. The CT program will provide at least 500+ contact hours at these approved clinical sites. Technologist will be required to perform CT exams including head, neck, chest, abdomen, pelvis, extremity as well as angiography.

The didactic portion of the CT program consists of four courses that will be instructed as online courses. The curriculum includes topics such as: contrast agents, patient assessment, patient preparation, data processing, image reconstruction, image quality, and cross sectional anatomy.

Admission Requirements:

- Admission to Darton College
- Completion of a CTCP application (which is available in the Allied Health Division office or online at www.darton.edu)
- Student must have a minimum overall GPA of 2.0 or greater in all previous college course work.
- Student must be a graduate from an accredited program and has passed the ARRT certification exam or will take the exam within 2 weeks of starting the program. (Programs include: Radiologic Technologist (ARRT), Nuclear Medicine (ARRT/NMTCB), Radiation Therapy (ARRT)
- A copy of the technologist's registry card must be sent to the Program Director before a student will be accepted to the Computed Tomography Certificate Program.
- Students must possess an unrestricted license by the State of which he/she will be attending clinicals.
- 7. Submit copy of current CPR for Healthcare Provider.

Computed Tomography Program Requirements

- 1. Student must earn a "C" or better in all courses related to the Computed Tomography Certificate Program.
- 2. Student is required to have an acceptable background check.
- 3. Student must maintain current CPR certification for the duration of the program.
- 4. Students must abide by the policies and procedures of the Computed Tomography program as described in the program Handbook.
- 5. The Computed Tomography Program reserves the right to discontinue, at any time, the enrollment of a Computed Tomography student if, in the judgement, of the Vice President for Academic Affairs and the Computed Tomography Faculty, the student does not appear to have the necessary qualifications for a career as a Computed Tomography Technologist. Refer to the Program Handbook for further details.

6. Student must possess:

- a. Visual acuity with or without corrective lenses to be able to read computer screens as well as information on medication bottles. Also must be able to identify cardiac arrest or any type of emergency.
- Hearing with or without auditory aids to understand the normal speaking voice without viewing the speaker's face (to ensure that the Computed Technologist will be able to attend to a patient's call for help)
- c. Physical ability---able to lift <u>40</u> pounds---ability to transfer patients (minimal impairment of upper and lower extremities) to perform CPR in a safe and timely manner.
- d. Speech to be able to communicate information verbally to others in an appropriate and timely fashion.
- Student is expected to assume responsibility for his/her own health in the event of illness, accident or exposure to communicable diseases in lab and clinic.
- 8. Student is required to have approved uniforms.

Additional Costs and Requirements

- Student will be responsible for additional fees to cover the costs of uniforms, liability insurance, testing, and dosimeters prior to clinical assignment.
- Travel to clinical sites will be required for the duration of the Computed Tomography Program. The student is responsible for any costs related to travel to and from the clinical site.
- Student will be required to undergo a criminal background check before clinical assignment. Fees are assessed during the first semester of the professional curriculum.
 - Darton College uses a company called PreCheck for this purpose.

COMPUTED TOMOGRAPHY CERTIFICATE (0567) Allied Health Division RECOMMENDED COURSES FOR CERTIFICATE PROGRAM

Pre-requisite:

Student must be a graduate from an accredited program and have passed the ARRT certification exam or will take the exam within 2 weeks of starting the program. (Radiologic Technologist (ARRT), Nuclear Medicine (ARRT/NMTCB), Radiation Therapy (ARRT)-A copy of the technologist's registry card (ARRT/NMTCB) must be sent to the Program Director.

Spring Semester, 2011 CTCP 2100 CTCP 2120 CTCP 2140	Introduction to Computed Tomography Section Anatomy I (Head, Spine, Chest) Clinical Application I	Sem. Hrs. 2 4 <u>5</u> 11
Summer Semester, 2011		Sem. Hrs.
CTCP 2110	Physical Principles, Instrumentation, and	
CTCP 2130	Quality Control Sectional Anatony II (Abdomen, Pelvis,	3
313. 2133	Neck, Extremity)	4
CRCP 2150	Clinical Application II	4 <u>6</u> 13
		13
	TOTAL CREDIT HOURS	24

For additional Allied Health Division policies that apply to this program, please refer to Academic Regulations, Sections O-Q-R-S-T

RESPIRATORY THERAPY (0086) Allied Health Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

itial Skills - 9 Hours		
		3
		3 3
		3
1ATH 1112	Trigonometry	
see Core Curriculum, Are	ea B.	4
		3
OMM 1110	Public Speaking*.	3
	echnology - 11 Hours	
		_
		8
HEM 2240K and	Introductory Organic Chem I and	
HEM 2241K Or	Introductory Organic Chem II or	
	Trigonomotry	
		4
		4
		3
IATH 2205	introduction to Statistics	3
Science - 12 Hours		
	IIS History Through 1877 or	3
		J
		3
	American Government in World'i erspective	J
	General Psychology	3
		3
OCI 1101	Principles of Sociology	3
	INGL 1101 INGL 1102 INGL 1102 INGTH 1113 or IATH 1113 or IATH 1112 INGINER ARTS - 4 hour INGINER ARTS - 6 hou INGINER	INGL 1101 English Composition I INGL 1102 English Composition II INGL 1103 Pre-Calculus or Irigonometry Intional Options - 4 hours Interactive Course Interactiv

Area F

Courses Related To The Ma	jor - 18 Hours	
BIOL 2111K and	Human Anatomy and Physiology I and	8
BIOL 2112K or	Human Anatomy and Physiology II or	
BIOL 2115K	Essentials of Microbiology	4
Major Electives		
(Choose two of the following)		
MATH 2205	Introduction to Statistics	3
CSCI 1301	Computer Science I	3
PHYS 1111K and/or	Introductory Physics I and/or	4-8
PHYS 1112K or	Introductory Physics II or	
PHYS 2211K and/or	Principles of Physics I and/or	
PHYS 2212K or	Principles of Physics II or	
CHEM 1211K and/or	Principles of Chemistry I and/or	
CHEM 1212K or	Principles of Chemistry II or	
BIOL 1107K and/or	Principles of Biology I and/or	
BIOL 1108K	Principles of Biology II	
Area G		
Physical Education – (1 – 4	courses)**	<u>5-8</u>
One course per semeste		

Two-Year Total 65-68

with a maximum of 4 courses

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

^{**}See AREA G of the Core Curriculum for fitness competency requirement.

RESPIRATORY THERAPY (0086) Allied Health Division RECOMMENDED COURSES FOR TRANSFER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year ENGL 1101 MATH 1113 BIOL 2111K AREA B Elective AREA E Elective AREA G Elective	First Semester Composition I Pre-Calculus Human Anatomy and Physiology I See Core Curriculum, Area B. See Core Curriculum, Area E, Social Sciences. See Core Curriculum, Area G, Health/Phy.Educ	3 3 4 2 3 1-2 16-17
ENGL 1102 CHEM 1211K HIST 2111 or HIST 2112 BIOL 2112K AREA B Elective AREA G Elective	Second Semester Composition II Principles of Chemistry I U.S. History Through 1877 or U.S. History After 1877 Human Anatomy and Physiology II See Core Curriculum, Area B. See Core Curriculum, Area G, Health/Phy.Educ	3 4 3 4 2
CHEM 1212K COMM 1110 AREA F Elective AREA G Elective	Summer Semester Principles of Chemistry II Public Speaking* See Courses Related to the Major. See Core Curriculum, Area G, Health/Phy.Educ	4 3 3 1-2 11-12
Sophomore Year POLS 1101 BIOL 2115K MATH 1112 AREA G Elective	American Government in World Perspective Essentials of Microbiology Trigonometry See Core Curriculum, Area G, Health/Phy.Educ	9m. Hrs. 3 4 3 1-2 11-12
AREA C Literature AREA E Elective AREA F Elective AREA G Elective	Second Semester See Core Curriculum, Area C, Literature. See Core Curriculum, Area E, Social Sciences. See Courses Related to the Major. See Core Curriculum, Area G, Health/Phy.Educ	3 3 3 1-2 10-11
	Two-Year Total	66-70

^{*}Oral Communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

RESPIRATORY CARE (0366)

Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Regular Program Tract

The Associate of Science Degree in Respiratory Care at Darton College is a seven semester sequence. The first three semesters consist of required prerequisite and general education courses, and the remaining four semesters constitute the actual professional curriculum. The professional curriculum is designed to prepare the graduate to function as an advanced level Respiratory Care Professional (RCP) in hospitals, non-acute care agencies, and in home care. After successful completion of all academic and clinical requirements, the graduate will be eligible to take the entry-level exam and upon successful completion of this examination the graduate may take the advanced level examination of the National Board for Respiratory Care (NBRC), 8310 Nieman Rd., Lenexa, KS (913)599-4200. Upon passing the NBRC entry-level exam and meeting all requirements for Georgia State licensure, the graduate may be licensed in the state of Georgia as a Respiratory Care Professional (RCP). The Composite State Board of Medical Examiners, 2 Peachtree St. NW, 36th Floor, Atlanta, GA 30303 (404)656-3913, has the right to refuse to grant a license to any individual who has been conficted of moral and/or legal violations specificed in The Darton College Respiratory Care Program is accredited by the Commission on Accreditation for Respiratory Care (CoARC), 1248 Harwood Rd., Bedford, TX 76021 (817)283-2835.

In addition to the application forms submitted to the admissions office for admission to the college, students applying to the Respiratory Program for the first time or reapplying for any reason are required to submit a separate application for selection into the Respiratory Program. Applications are available in the Allied Health Division Office or they may be downloaded from the Darton Website for students interested in enrolling in the Respiratory Program.

To comply with the requirements of cooperating clinical facilities, the Respiratory Care program requires students to submit a completed health form.

To be considered for selection into the Respiratory Care Program, a completed program application must be received by July 15th for the upcoming Fall class. Applications received after the deadline will be considered only if the class has not been filled. The Respiratory Care Program has a limited enrollment; students are encouraged to apply as soon as possible. Students are selected on the basis of Grade point average in prerequisite courses, Overall grade point average and number of credits earned, and completed application packet materials, and an interview with program faculty. An offer of acceptance is made to the applicants who achieve the highest rankings in the selection process. The selection process continues until the class is filled.

Associate Degree graduates of the Darton College Respiratory Care Program may be eligible to receive advanced placement in the Bachelor of Science programs in Respiratory Care offered by the four-year institutions of the University System of Georgia. Students desiring to complete a Bachelor of Science in Respiratory Care should make direct inquiry to the institution of choice.

Admission Requirements:

- Admission to Darton College
- 2. Completion of all Learning Support requirements
- Completion of the required pre-requisite and general education courses with a cumulative GPA of 2.5 or higher. In addition, students must earn a grade of "C" or better in the following courses: ALHE 1115, ALHE 1120, BIOL 1100K, CHEM 1151, PHSC 1011K, and BIOL 2115.
- Satisfactory completion of the Regents test requirements.

Science courses taken more than five years prior to enrollment in the program will be evaluated by the Respiratory Program Faculty and may need to be <u>repeated</u>.

Respiratory Care Program Requirements:

- Students will be required to submit a completed health form documenting satisfactory health status prior to clinical practicum.
- The student is responsible for his/her own health in the event of illness, accident, or exposure to communicable disease in class. lab. or clinic.
- 3. Students must earn a "C" or better in all Professional courses in order to progrtess to the next course in sequence. Any student failing to complete a professional course will not be allowed to continue in the program. The student may reapply for admission in the next class. Students seeking readmission will be evaluated by the Respiratory Care faculty to determine acceptability and placement in the program. Previously completed professional courses may be accepted or may need to be repeated at the sole discretion of the faculty. Students who fail to complete more than one Respiratory course (this may be two differenct courses or the same course twice) will be dismissed from the program and will not be re-accepted. Withdrawing from a respiratory course in lieu of failing will count as an attempt the same as a failure. Students who fail a clinical practicum must at a minimum repeat both the clinical and classroom courses covering that content.
- Students are required to maintain a cumulative 2.0 GPA in order to graduate from the program and Darton College.
- Students are required to pass the Regents' Test as a requirement for graduation as stated in the college catalog.
- 6. The Respiratory Care Program reserves the right to discontinue, at any time, the enrollment of a Respiratory Care student if, in the judgment of the Vice President for Academic Affairs and the Resipratory Care Faculty, the student does not appear to have the necessary qualifications for a career as a Respiratory Care Professional. Refer to the program handbook for more information.
- 7. The student must abide by the policies and procedures of the Respiratory Care program as defined in the program handbook.
- The student must possess the essential physical and mental functional requirements for the profession in the categories of visual acuity, hearing, physical ability, speech, and manual dexterity. Refer to the Program Handbook for complete information.
- 9. Students will have three attempts to successfully demonstrate competency of any skill taught in the laboratory or clinical practicum. This policy includes the American Heart Association ACLS course at the end of RESP 1138. Students unable to demonstrate competency after 3 attempts will fail the laboratory or clinical course, including ACLS, and will not be allowed to progress in the program. Students may re-apply according to the previously listed policies.

Additional Fees and Costs:

- Professional liability insurance is required prior to clinical assignment. Fees are assessed annually in the spring as part of the students Tuition and Fees.
- Students are required to complete a series of Hepatitis B vaccinations. A series
 of at least 3 shots are required. Costs will vary depending on the student's
 choice of provider. Students must have completed at least the first 2 shots of the
 series prior to clinical assignment. See the program handbook for more
 information.
- Students are required to take a comprehensive self-assessment exam in their final semester. Fees for this exam are assessed in the final semester.
- Students are required to have approved uniforms, shoes, lab coat, stethoscope, and a watch capable of reading seconds.
- Students will complete American Heart Association BLS, ACLS, and NRP courses as they progress through the program. Fees for these courses are required at the time of the course. See the program handbook for more information.

- Student membership in the American Association for Respiratory Care is strongly recommended. Student membership fees are \$50.00.
- Students will be required to undergo a criminal background check before clinical assignment. Darton College uses a company called PreCheck for this purpose. Fees for this background check are assessed during the first semester of the professional curriculum.

RESPIRATORY CARE PROGRAM (0366) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

ENGL 1101 MATH 1111* POLS 1101 PSYC 1101	Fall 1 English Composition I College Algebra American Government in World Perspective General Psychology	Sem. Hrs. 3 3 3 3 12
CHEM 1151K* BIOL 1100K* COMM 1000* HIST 2111 or HIST 2112	Spring 1 Survey of Chemistry I Anatomy and Physiology for Health Care Professional Cultural Diversity in Communication U.S. History Through 1877 or U.S. History After 1877	Sem. Hrs. 4 4 2 3 13
ALHE 1115 ALHE 1120 BIOL 2115K PHSC 1011K*	Summer 1 Clinical Professionalism Medical Terminology Essentials of Microbiology Introductory Physical Science I	Sem. Hrs. 1 1 4 4 10
RESP 1100 RESP 1111 RESP 1131 RESP 1132 RESP 1133	Fall 2 Introduction to Respiratory Care* Fundamentals of Respiratory Care Patient Assessment and Protocols Pharmacology Cardio Anatomy & Physiology.	Sem. Hrs. 1 3 3 2 2 3 12
RESP 1134 RESP 1135 RESP 1136 RESP 1137 RESP 1138	Spring 2 Cardiopulmonary Diseases & Treatment Mechanical Ventilation and Critical Care Neonatal and Pediatric Respiratory Care Specialized Areas of Respiratory Care ACLS	Sem. Hrs. 2 4 2 2 2 12
RESP 2201	Summer 2 Clinical Practicum 1	Sem. Hrs. $\frac{3}{3}$
RESP 2210	Fall 3 A-Term Clinical Practicum 2 B-Term	Sem. Hrs.
RESP 2220 RESP 2330	Clinical Practicum 3 Credential Prep	6 1 13
	Two-Year Total	75

Students may take MATH 1001 Quantitative Reasoning or MATH 1101 Math Modeling in place of College Algebra.

*Students may elect to complete BIOL 2111K and BIOL 2112K in place of BIOL 1100K. *Students may elect to complete CHEM 1211K and CHEM 1212K in place of CHEM 1151K.

*Students may elect to complete PHYS 1111K in place of PHSC 1011K.

**Students may take MATH 1001 quantitative Reasoning or Math 1101 Math Modeling in place of College Algebra.

*** Oral communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

RESPIRATORY CARE PROGRAM (0366) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS NIGHT AND WEEKEND TRACK

The Night and Weekend Track leading to the Associate of Science Degree in Respiratory Care at Darton College is designed for non-traditional students who due to family and job considerations cannot make a commitment to enroll in a full time traditional college program, but are interested in making a career change to Respiratory Care. All courses required for completion of the associate of Science in Respiratory Care Degree will be offered during evenings and weekends. Completion of the program requirements is a two-step process.

- 1. Students must complete all General Education prerequisite course requirements including any learning support requirements. Students must also complete the Regents Test requirements.
- 2. Students then complete the professional curriculum, which requires six semesters and is designed to prepare the graduate to function as an advanced level Respiratory Care Professional (RCP) in hospitals, non-acute care agencies, and in home care.

After successful completion of all academic and clinical requirements, the graduate will be eligible to take the entry-level exam (CRT) and upon successful completion of this examination the graduate may take the advanced level examination (RRT) of the National Board for Respiratory Care (NBRC), 8310 Nieman Rd., Lenexa, KS (913) 599-4200. Upon passing the NBRC entry-level exam and meeting all requirements for Georgia State licensure, the graduate may be licensed in the state of Georgia as a Respiratory Care Professional (RCP). The Composite State Board of Medical Examiners, 2 Peachtree St. NW, 36th Floor, Atlanta, GA 30303 (404) 656-3913, has the right to refuse to grant a license to any individual who has been convicted of moral and/or legal violations specified in Georgia law. The Darton College Respiratory Care Night and Weekend Program is accredited by the Commission on Accreditation for Respiratory Care (CoARC), 1248 Harwood Rd., Bedford, TX 76021 (817) 283-2835.

The night and weekend track will be limited to no more than 10 students per class. In order to qualify for acceptance to the night and weekend track students must have completed the following.

- 1. Be accepted to Darton College
- 2. Complete all learning Support Requirements
- 3. Complete all of the required general education prerequisite courses with an overall GPA of 2.5 or higher and students must earn a grade of "C" or better in the following courses:

BIOL 1100K Human Anatomy and Physiology,

CHEM 1151K Survey of Chemistry I, PHSC 1011K Physical Science I, BIOL 2115K Microbiology

Science courses taken more than five years prior to enrollment in the program will be evaluated by the Respiratory Program Faculty and may need to be <u>repeated</u>.

- 4. Complete the Regent's Test requirements.
- 5. Complete the Respiratory Care Night and Weekend Program Track application package. The application package includes:

Respiratory Care Program application

Completed hospital visitation form

250 Word essay form

Three personal recommendation forms

Completed health questionnaire

These materials must be submitted to the Program Director or the Allied Health Division

office. Applications are available in the Allied Health Division Office or they may be downloaded from the Darton Website for students interested in enrolling in the night and weekend Respiratory Program.

Students applying to the Respiratory Care Program should list major code 0266 on the Darton College application as their proposed major.

To comply with the requirements of cooperating clinical facilities, the Respiratory Care program requires students to submit a completed health form. To be considered for selection into the night and weekend Respiratory Care Program, a completed program application must be received by December 1. Applications received after the deadline will be considered only if the class has not been filled. The night and weekend program has a limited enrollment; students are encouraged to apply as soon as possible. Students are selected on the basis of grade point average on program prerequisite courses, overall GPA, completed application packet, references and an interview with the program faculty. An offer of acceptance is made to the applicants who achieve the highest ranking in the selection process. The selection process continues until the class is filled.

Associate Degree graduates of the Darton College Respiratory Care Program may be eligible to receive advanced placement in the Bachelor of Science programs in Respiratory Care offered by the four-year institutions of the University System of Georgia. Students desiring to complete a Bachelor of Science in Respiratory Care should make direct inquiry to the institution of choice.

Respiratory Care Program Requirements:

- 1. Students will be required to submit a completed health form documenting satisfactory health status prior to clinical practicum.
- 2. The student is responsible for his/her own health in the event of illness, accident, or exposure to communicable disease in class, lab, or clinic.
- 3. Students must earn a "C" or better in all Professional courses in order to progress to the next course in sequence. Any student failing to complete a professional course will not be allowed to continue in the program. The student may reapply for admission in the next night and weekend tract class or in the next traditional program tract class. Students seeking readmission will be evaluated by the Respiratory Care faculty to determine acceptability and placement in the program. Previously completed professional courses may be accepted or may need to be repeated at the discretion of the faculty. Students who fail to complete more than one Respiratory course (this may be two different courses or the same course twice) will be dismissed from the program and will not be re-accepted. Withdrawing from a respiratory course in lieu of failing will count as an attempt the same as a failure. Students who fail a clinical practicum must repeat both the clinical and classroom courses covering that content.
- 4. Students are required to maintain a cumulative 2.0 GPA in order to graduate from the program and Darton College.
- 5. Students are required to pass the Regents Test as a requirement for graduation as stated in the college catalog. Early testing is encouraged for those who qualify.
- 6. The Respiratory Care Program reserves the right to discontinue, at any time, the enrollment of a of a respiratory care student if, in the judgment of the Vice President for Academic Affairs and the Respiratory Care Faculty, the student does not appear to have the necessary qualifications for a career as a Respiratory Care Professional. Refer to the program handbook for more information.
- 7. The student must abide by the policies and procedures of the Respiratory Care program as defined in the program handbook.
- 8. The student must possess the essential physical and mental functional requirements for the profession in the categories of visual acuity, hearing, physical ability, speech, and manual dexterity. Refer to the program handbook for complete information.
- 9. Students will have three attempts to successfully demonstrate competency of any skill

taught in the laboratory or clinical practicum. The policy includes the American Heart Association ACLS course at the end of RESP 2320. Students unable to demonstrate competency after 3 attempts will fail the laboratory or clinical course, including ACLS, and will not be allowed to progress in the program. Students may re-apply according to the previously listed policies.

10. Students must arrange their own travel to out-of-town clinical facilities. Clinical sites are located in Tifton, Cordele, Bainbridge, Valdosta, Moultrie, Americus, Columbus and Albany. Students are assigned clinical sites to provide a well-rounded clinical experience. Every attempt will be made to accommodate students' needs, but no students are guaranteed any particular clinical schedule or clinical site.

Additional Fees and Costs:

- 1. Professional liability insurance is required prior to clinical assignment. Fees are assessed annually in the spring as part of the student's tuition and fees.
- 2. Students are required to complete a series of Hepatitis B vaccinations. A series of at least 3 shots are required. Costs will vary depending on the student's choice of provider. Students must have completed at least the first 2 shots of the series prior to clinical assignment. See the program handbook for more information.
- 3. Students are required to take a comprehensive self-assessment exam in their final semester. Fees for this exam are assessed in the final semester.
- 4. Students are required to have approved uniforms, shoes, lab coat, stethoscope, and a watch capable of reading seconds.
- 5. Students will complete American Heart Association BLS, ACLS, and NRP courses as they progress through the program. Fees for these courses are required at the time of the course. See the program handbook for more information.
- 6. Student membership in the American Association for Respiratory Care is strongly recommended. Student membership fees are \$50.00.

Courses Required:

All of the learning support and general education prerequisite courses required for graduation from the Respiratory Care Program are currently available in at least one of the following formats at Darton College.

Online classes Evening classes TV (Ch 19) classes Saturday classes

The required general education prerequisite courses are:

Course Number	<u>Course</u> <u>C</u>	redit Hours
ENGL 1101	English Composition 1	3
MATH 1001	Quantitative Skills and Reasonin	g*** 3
POLS 1101	American Government	3
PSYC 1101	General Psychology	3
HIST 2111 or 2112	U.S. History	3
COMM 1000	Cultural Diversity in Communica	iton* 2
ALHE 1120	Medical Terminology	1
BIOL 1100K	Human Anat. And	
	Phys. For Healthcare**	4
CHEM 1151K	Survey of Chemistry I	4

PHSC 1011K	Physical Science I	4
BIOL 2115K	Microbiology	4
ALHE 1115	Clinical Professionalism	<u>1</u>
		35

^{*}Students may elect to complete BIOL 2111K and BIOL 2112K in place of BIOL 1100K. Students may elect to complete CHEM 1211K and CHEM 1212K in place of CHEM 1151K. Students may elect to complete PHYS 1111K in place of PHSC 1011K. Students who desire to transfer to a bachelor's degree program are encouraged to take the two semester sequences.

Students are also required to pass the Regents Test. Students must take the examination according to Darton Colelge and University System requirements.

Once the general education courses have been completed and the student is accepted to the Respiratory program, completion of the Respiratory coursework takes 6 semesters. Students must enroll in all of the courses required that semester. Courses must be taken in the required sequence. Classes will be scheduled Monday through Thursday evenings. Clinical practicum's will be scheduled as needed and may be completed on weekends.

^{**}Students may take MATH 1111 College Algebra or any higher level math course in place of MATH 1001 to satisfy program requirements.

^{***} Oral communication requirement may be met by completion of other communication courses. See Core Curriculum, Area B.

RESPIRATORY CARE PROGRAM (0366) Allied Health Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS Night and Weekend Track

Spring Semester 1 RESP 1100 RESP 1111 RESP 1131	Introduction to Respiratory Care* Fundamentals of Respiratory Care Patient Assessment & Protocals	Sem. Hrs. 1 3
Summer Semester 1 RESP 1132 RESP 1133	Cardiopulmonary Pharmacology Cardiopulmonary Anatomy & Physiology	2 3 5
Fall Semester 1 RESP 1134 RESP 1135	Cardiopulmonary Disease Mechanical Ventilation & Critical Care	2 4 6
Spring Semester 2 RESP 1136 RESP 1137 RESP 1138	Neonatal & Pediatric Respiratory Care Specialized Areas of Respiratory Care Advanced Cardiac Life Saving	2 2 <u>2</u> 6
Summer Semester 2 RESP 2201	Clinical Practicum I	<u>3</u> 3
Fall Semester 2 A Term RESP 2210	Clinical Practicum 2	6
B Term RESP 2220 RESP 2330	Clinical Practicum 3 Credential Preparation	6 _1 13
Total Respiratory Total Core Total		40 <u>35</u> 75