

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.

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
MATH 1111	College Algebra (or higher)	3
CISM 2201	Fundamentals of Computer Applications	3
PARA 1110	Introduction to the Paralegal Profession	3
PARA 1120	The Understanding of Law	3
		<u>15</u>
	Second Semester	
ENGL 1102	English Composition II	3
POLS 1101	American Government in World Perspective	3
Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
PARA 1130	Legal Research and Writing	3
PARA 1140	Litigation and Trial Practice	3
		<u>16</u>
Sophomore Year	First Semester	Sem. Hrs.
COMM 1110	Public Speaking**	3
PSYC 1101 or	General Psychology	
SOCI 1101	Introduction to Sociology	3
ACCT 2101	Principles of Accounting I	3
PARA 1150	Real Estate Law	3
PARA elective	PARA elective**	3
		<u>15</u>
	Second Semester	
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
ECON 2105 or	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	3
PARA 1160	Wills, Trusts, and Estates	3
PARA elective	PARA elective***	3
PARA elective	PARA elective ***	3-4
		<u>15-16</u>
	Physical Education (fitness competency requirement) ****	<u>2</u>
Two-Year Total		63-64

*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 2130, Bankruptcy Law; PARA 2140, Employment Law; PARA 2150, Paralegal Certification Review; PARA 2160, Special Topics in Paralegal Studies.

****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.

	Fall Semester	Sem. Hrs
CISM 2201	Fundamentals of Computer Applications	3
ENGL 1101	English Composition I	3
PARA 1110	Introduction to the Paralegal profession	3
PARA Course	(see below)*	<u>3</u>
		12

	Spring Semester	Sem. Hrs
COMM 1110	Public Speaking***	3
PARA 1130	Legal Research and Writing	3
PARA course	(see below)*	<u>3</u>
		9

	Fall Semester	Sem. Hrs
PARA Course	(see below)*	3
PARA Course	(see below)*	3
Elective	ACCT/ECON/PARA or BUED 2251 **	<u>3</u>
		9

One-Year Total	30
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*PARA Courses:		
PARA 1110	Introduction to the Paralegal Profession	3
PARA 1120	The Understanding of Law	3
PARA 1130	Legal Research and Writing	3
PARA 1140	Litigation and Trial Practice	3
PARA 1150	Real Estate Law	3
PARA 1160	Wills, Trusts, and Estates	3
PARA 2110	Family Law	3
PARA 2120	Contract Law	3
PARA 2130	Bankruptcy Law	3
PARA 2140	Employment Law	3
PARA 2160	Special Topics in Paralegal Studies	3

**Students with word processing skills are expected to choose an elective from ACCT/ECON/PARA

***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 B

Institutional Options - 4 Hours

See Core Curriculum, Area B		4
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Area C

Humanities And The Fine Arts - 6 Hours

Literature Course	See Core Curriculum, Area C, Literature	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*	3

Area D

Science, Mathematics, And Technology - 11 Hours

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 courses.	3

Area F

Courses Related To The Major - 18 Hours

PHIL 2205	Introduction to Philosophy	3
PHIL 2210	Ethics	3
Optional Electives (12 hours).	See Below for Options	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 G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total

64-68

*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	First Semester	Sem. Hrs.
ENGL 1101	Composition I	3
MATH 1001 or MATH 1111	Quantitative Skills and Reasoning or College Algebra or higher math	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
HIST 2111 or HIST 2112	U.S. History Through 1877 or U.S. History After 1877	3
AREA F Elective	See Area F courses related to the major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
	Second Semester	
ENGL 1102	Composition II	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
AREA D Elective	See Core Curriculum, Area D, Lab Sciences.	3
HIST 1111 or HIST 1112	Survey of World History I or Survey of World History II	3
PHIL 2205	Intro. to Philosophy	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
Sophomore Year	First Semester	Sem. Hrs.
AREA B Elective	See Core Curriculum, Area B.	1-3
COMM 1110	Public Speaking*	3
POLS 1101	American Government in World Perspective	3
PHIL 2210	Ethics	3
AREA F Elective	See Area F courses related to the major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-17
	Second Semester	
AREA B Elective	See Core Curriculum, Area B.	1-3
AREA C Literature	See Core Curriculum, Area C, Literature.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA F Elective	See Area F courses related to the major	3
AREA F Elective	See Area F courses related to the major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-17
Two-Year Total		62-68

*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

Essential Skills - 9 Hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1111	College Algebra	3

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B

Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Literature	
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*	3

Area D

Science, Mathematics, And Technology - 11 Hours

Science 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

Math/Technology Requirement

MATH 1112 or	Trigonometry or	3
MATH 1113 or	Pre-Calculus or	3
MATH 2205	Introduction to Statistics	3

Area E

Social 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

Courses Related To The Major - 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

Area G

Physical Education – (1 – 4 courses)**

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

4-8

Two-Year Total

64-68

*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.**

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.mcq.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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
MATH 1111	College Algebra	3
CHEM 1211K or	Principles of Chemistry I or	
BIOL 1107K	Principles of Biology I	4
HIST 1111 or	Survey of Western Civilization I or	3
HIST 2111	US History Through 1877	
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	English Composition II	3
MATH 2205	Introduction to Statistics	3
PSYC 1101	General Psychology	3
CHEM 1112K or	Principles of Chemistry II or	
BIOL 1108K	Principles of Biology II	4
HIST 1112 or	Survey of Western Civilization II or	3
HIST 2112	US History After 1877	
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
Sophomore Year	First Semester	Sem. Hrs.
Area C Elective	See Core Curriculum, Area C.	3
PSYC 2215 or	Human Growth & Development or	
PSYC 2225	Intro. To Abnormal Growth	3
POLS 1101	American Government in World Perspective	3
BIOL 2111K	Human Anatomy and Physiology I	4
HLTH 1160	First Aid, CPR, and AED Essentials	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
COMM 1110	Public Speaking*	3
CISM 2201	Fundamentals of Computer Applications	3
BIOL 2112K	Human Anatomy and Physiology II	4
ETHI 1101	Issues in Ethics	2
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
Two-Year Total		64-68

*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, declaring this major does not guarantee admission to the PTA Program. The following schedule is only an example; the coursework may be taken in any order

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

***Recommended elective courses: HLTH 1160 – Community First Aid and Safety, PHED 1105 – Strength Training, PHED 1161 – Fitness 1, PHED 1210 – Sports Injury Prevention & Care, PSYC 2215 – Human Growth & Development, or ALHE 1115 – Clinical Professionalism.

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.

The student may apply to the program if all prerequisite classes will be completed by the end of the Summer Semester prior to the start date in the Fall Semester. Therefore, 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
2. Have a cumulative grade point average (GPA) of 2.0 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 least 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	First Semester	Sem. Hrs.
PTAS 1100	Introduction to Physical Therapy	3
PTAS 1110	Functional Anatomy & Kinesiology	4
PTAS 1115	Clinical Pathology	2
PTAS 1125	Physical Agents	4
		<u>13</u>
	Second Semester	
PTAS 1105	Orientation to Patient Care Skills	3
PTAS 1121	Therapeutic Exercise I	4
PTAS 1130	Applied Neurology & Gait Analysis	3
PTAS 2010	Clinical Practicum I	2
		<u>12</u>
	Summer Semester	
PTAS 1122	Therapeutic Exercise for Special Populations	4
PTAS 2100	Neurological Rehabilitation	3
PTAS 1135	Seminar for Physical Therapist Assistants 1	2
PTAS 2050	Therapeutic Exercise II	3
		<u>12</u>
	Fall Semester	
PTAS 2020	Clinical Practicum II	3
PTAS 2025	Clinical Practicum III	3
PTAS 2200	Seminar for Physical Therapist Assistant II	2
		<u>8</u>
	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 Affairs, the PTA faculty, and the chair 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

1. 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.
2. 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.
 - b. 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.
4. The student is expected to assume responsibility for his/her own health in the event of illness, accident, or exposure to communicable disease.
5. A minimum grade of "C" is required in each PTA didactic course to advance in the program.
6. 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.
7. 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.
8. Students must follow the policies and procedures of the PTA program.
9. Membership in the American Physical Therapy Association is strongly recommended to enhance professional development.
10. 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:

- a. 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.
- c. 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.
- i. Able to wear appropriate protective equipment and to tolerate unsightly, noxious environments.
- j. Able to manage physical, emotional, and mental stress effectively.
- k. Able to tolerate others' value systems, morals, cultures, and religions, which may be different from your own.
- l. 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 A

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
PHYS 2211K and	Principles of Physics I and	8
PHYS 2212K	Principles of Physics II	
Math/Technology Requirement		
MATH 1151	Calculus I with Geometry	4

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 courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements		
MATH 2252	Calculus II	4
MATH 2253	Calculus III	4
CHEM 1211K	Principles of Chemistry I	4
Major Electives		
CSCI 1300	Introduction to Computer Science	3
CHEM 1212K	Principles of Chemistry II	4
ENGR 2201	Statics & Dynamics	4

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total

66-70

*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.

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

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

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>16-17</u>
	Second Semester	
ENGL 1102	English Composition II	3
MATH 1151	Calculus I with Geometry	4
CHEM 1212K	Principles of Chemistry II	4
CSCI 1300	Introduction to Computer Science	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>17-18</u>
Sophomore Year	First Semester	Sem. Hrs.
MATH 2252	Calculus II	4
PHYS 2211K	Principles of Physics I	4
COMM 1110	Public Speaking*	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>18-19</u>
	Second Semester	
MATH 2253	Calculus III	4
PHYS 2212K	Principles of Physics II	4
ENGL 2111 or	World Literature I or	
ENGL 2112 or	World Literature II or	
ENGL 2121 or	British Literature I or	
ENGL 2122 or	British Literature II or	
ENGL 2131 or	American Literature I or	
ENGL 2132	American Literature II	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>15-16</u>
	Two-Year Total.	66-70

*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 B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The Following course is recommended but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Mathematics, And Technology - 11 Hours

The follow courses are recommended, but other area D courses are allowed.

Lab Science	See Core Curriculum, Area D, Lab Sciences.	8
Mathematics/Technology	See Core Curriculum, Area D, Math/Tech courses.	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 courses.	3

Area F

Courses Related To The Major - 18 Hours

POLS 2401	Introduction to Global Issues	3
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Optional Electives (15 hours) from the following

ANTH 1103	Introduction to Cultural Anthropology	3
Computer Science		0-15
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
Foreign Language		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
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)***

4-8

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

Two-Year Total

64-68

*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	First Semester	Sem. Hrs.
ENGL 1101	Composition I	3
MATH 1001 or	Quantitative Skills and Reasoning or	
MATH 1111	College Algebra or higher math	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
POLS 1101	American Government in World Perspective	3
AREA F Elective	See Area F Courses Related to the Major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		17-18
	Second Semester	
ENGL 1102	Composition II	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
AREA D Elective	See Core Curriculum, Area D.	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
POLS 2401	Introduction to Global Issues	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		17-18
Sophomore Year	First Semester	Sem. Hrs.
AREA B Elective	See Core Curriculum, Area B.	2
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA F Elective	See Area F Courses Related to the Major	3
AREA F Elective	See Area F Courses Related to the Major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		15-16
	Second Semester	
AREA B Elective	See Core Curriculum, Area B.	2
AREA C Literature	See Core Curriculum, Area C Literature.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA F Elective	See Area F Courses Related to the Major	3
AREA F Elective	See Area F Courses Related to the Major	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		15-16
Two-Year Total		64-68

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

POLYSOMNOGRAPHY (0384)
Allied Health Division
RECOMMENDED COURSES FOR CAREER
ASSOCIATE OF APPLIED 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. After successful completion of all academic and clinical requirements, the graduate will be eligible to take the credentialing exam offered by the Board of Registered Polysomnographic Technologists (BRPT) 8201 Greensboro Drive, Suite 300, McLean, VA 22102, (703) 610-9020. Upon passing the RPSGT credentialing exam, the graduate may work as a Registered Polysomnographic Technologist. The Polysomnography Program is seeking accreditation by the Council on Accreditation of Allied Health Education Programs (CAAHEP) 1361 Park Street, Clearwater, FL, 33756, (727) 210-2350 through the Committee on Accreditation of Education for Polysomnographic Technologists (CoA-PSG) at the Academy of Sleep Medicine, One Westbrook Corporate Center, Suite 920, Westchester, Illinois 60154, (708) 492-0930.

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 must be received by January 1st. 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.
2. 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 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.

- b. 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.

POLYSOMNOGRAPHY (0384)
(pending BOR approval)
Allied Health Division
RECOMMENDED COURSES
ASSOCIATE OF APPLIED SCIENCE DEGREE PROGRAM

Summer Semester – Freshman Year		Sem. Hrs.
ALHE 1120	Medical Terminology	1
COMM 1000	Cultural Diversity	2
PSYC 1101	General Psychology	3
ALHE 1115	Clinical professionalism	1
HIST 2111/2112	U.S. History Before or After 1877	<u>3</u>
		10
Fall Semester – Freshman Year		Sem. Hrs.
CISM 2201	Fundamentals of Computers	3
MATH 1001	Quantitative Skills and Reasoning	3
ENGL 1101	English Composition I	3
POLS 1101	American Government	<u>3</u>
		12
Spring Semester – Freshman Year		Sem. Hrs.
SLEP 1100	Introduction to Polysomnography	2
PHSC 1011K	Introduction to Physical Science	4*
BIOL 1100K	A & P for the Health Care Professional	4*
PHED	Fitness Competency Requirement	<u>2</u>
		12
Summer Semester – Sophomore Year		Sem. Hrs.
SLEP 1101	Polysomnography I	4
SLEP 1104	Polysomnography II	4
SLEP 1103	Respiratory Modalities for Polysomnography	3
SLEP 1102	Cardiopulmonary A & P	<u>3</u>
		14
Fall Semester – Sophomore Year		Sem. Hrs.
SLEP 1105	Pharmacology of Sleep	2
SLEP 1106	Sleep Disorders	2
SLEP 1107	Neuroanatomy and Physiology	2
SLEP 1108	Exam Review/Case Studies	2
SLEP 1109	Management of Sleep lab	2
SLEP 1110	Infant/Pediatric Polysomnography	<u>2</u>
		12
Spring Semester – Sophomore Year		Sem. Hrs.
SLEP 1111	Polysomnography Practicum I	6
SLEP 1112	Polysomnography Practicum II	<u>6</u>
		12
Two-Year Total		72

*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 G of the Core Curriculum.

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

Area A

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Literature	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Math/Technology Requirement		
MATH 2205	Introduction to Statistics	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 courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements		
BIOL 1107K and	Principles of Biology I and	8
BIOL 1108K	Principles of Biology II	
Major Electives		
CHEM 2240K and	Principles of Organic Chemistry I and	8
CHEM 2241K	Principles of Organic Chemistry II	
PHYS 1111K and	Introductory Physics I and	
PHYS 1112K or	Introductory Physics II or	
PHYS 2211K and	Principles of Physics I and	
PHYS 2212K	Principles of Physics II	8
SCIE 2000K or	Principles of Research Methodology or	
SCIE 2001K	Principles of Scientific Instrumentation/Methods	2
MATH 1151	Calculus I with Geometry	4

Area G

Physical Education – (1 – 4 courses)**

4-8

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

Two-Year Total

64-68

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

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
MATH 2205	Introduction to Statistics	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	<u>4</u>
		8
Sophomore Year	First Semester	Sem. Hrs.
BIOL 1107K	Principles of Biology I	4
PHYS 1111K	Introductory Physics I	4
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
	Second Semester	
BIOL 1108K	Principles of Biology II	4
PHYS 1112K	Introductory Physics II	4
AREA C Literature	See Core Curriculum, Area C.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
Two-Year Total		70-74

*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

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Math/Technology Requirement		
MATH 1151	Calculus I with Geometry	4

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 courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements		
BIOL 1107K and	Principles of Biology I and	8
BIOL 1108K	Principles of Biology II	
Major Electives		
BIOL 2111K	Anatomy & Physiology I	8
BIOL 2112K	Anatomy & Physiology II	
CHEM 2240K	Principles of Organic Chemistry I	
CHEM 2241 K	Principles of Organic Chemistry II	
PHYS 1111K	Introductory Physics I	
PHYS 1112K	Introductory Physics II	
PHYS 2211K	Principles of Physics I	
PHYS 2212K	Principles of Physics II	
SCIE 2000K	Principles of Research Methodology	
SCIE 2001K	Principles of Scientific Instrumentation/Methods	2

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total 65-69

*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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
MATH 1151	Calculus I with Geometry	4
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	<u>4</u>
		8
Sophomore Year	First Semester	Sem. Hrs.
BIOL 1107K	Principles of Biology I	4
PHYS 1111K	Introductory Physics I	4
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
	Second Semester	
BIOL 1108K	Principles of Biology II	4
PHYS 1112K	Introductory Physics II	4
AREA C Literature	See Core Curriculum, Area C.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
	Two-Year Total	71-75

*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

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1111 or higher***	College Algebra or higher***	3

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.		4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Math/Technology Requirement		
MATH 1112	Trigonometry	3

Area E

Social Science - 12 hours

HIST 1111 or	Survey of World History I or	3
HIST 1112	Survey of World History II	
HIST 2111 or	U.S. History Through 1877 or	3
HIST 2112	U.S. History After 1877	
POLS 1101	American Government in World Perspective	3
Elective	See Core Curriculum, Area E, Social/Science courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements			
BIOL 1107K and BIOL 1108K	Principles of Biology I and Principles of Biology II		8
Major Electives			
CHEM 2240K and CHEM 2241K	Principles of Organic Chemistry I and Principles of Organic Chemistry II		8
PHYS 1111K and PHYS 1112K or PHYS 2211K and PHYS 2212K	Introductory Physics I and Introductory Physics II or Principles of Physics I and Principles of Physics II		8
MATH 1151	Calculus I with Geometry		4

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses		<u>4-8</u>
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Two-Year Total

66-70

*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.

***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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1111 or higher**	College Algebra or higher**	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>16-17</u>
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
MATH 1112	Trigonometry	3
AREA B Elective	See Core Curriculum, Area B.	2
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>16-17</u>
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	4
		<u>8</u>
Sophomore Year	First Semester	Sem. Hrs.
BIOL 1107K	Principles of Biology I	4
PHYS 1111K	Introductory Physics I	4
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>15-16</u>
	Second Semester	
BIOL 1108K	Principles of Biology II	4
PHYS 1112K	Introductory Physics II	4
AREA C Literature	See Core Curriculum, Area C, Hum/Fine Arts.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		<u>15-16</u>
Two-Year Total		64-68

*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

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Math/Technology Requirement		
MATH 1151	Calculus I with Geometry	4

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
ECON 2105 or	Principles of Macroeconomics or	3
ECON 2106	Principles of Microeconomics	

Area F

Courses Related to the Major - 18 hours

Major Requirements		
BIOL 1107K and	Principles of Biology I and	8
BIOL 1108K	Principles of Biology II	
CHEM 2240K and	Principles of Organic Chemistry I and	8
CHEM 2241K	Principles of Organic Chemistry II	
Major Electives		
MATH 2205	Introduction to Statistics	3
PHYS 1111K or	Introductory Physics I or	4
PHYS 2211K	Principles of Physics I	

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total

64-68

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

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-15
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
MATH 1151	Calculus I with Geometry	4
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	<u>4</u>
		8
Sophomore Year	First Semester	Sem. Hrs.
BIOL 1107K	Principles of Biology I	4
MATH 2205	Introduction to Statistics	3
COMM 1110	Public Speaking*	3
AREA B Elective	See Core Curriculum, Area B.	2
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
BIOL 1108K	Principles of Biology II	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA C Literature	See Core Curriculum, Area C.	3
ECON 2105	Principles of Macroeconomics	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		13-14
Two-Year Total		66-70

*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

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or MATH 1112	Pre-Calculus or Trigonometry	3

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and CHEM 1212K	Principles of Chemistry I and Principles of Chemistry II	8
Math/Technology Requirement		
MATH 2205	Introduction to Statistics	3

Area E

Social Science - 12 hours

HIST 1111 or HIST 1112	Survey of World History I or Survey of World History II	3
HIST 2111 or 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 courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements		
CHEM 2240K and CHEM 2241K	Principles of Organic Chemistry I and Principles of Organic Chemistry II	8
BIOL 2115K	Essentials of Microbiology	4
Major Electives		
BIOL 2111K and BIOL 2112K	Human Anatomy and Physiology I and Human Anatomy and Physiology II	8

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total

66-70

*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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
BIOL 2111K	Human Anatomy and Physiology I	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-15
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	<u>4</u>
		8
Sophomore Year	First Semester	Sem. Hrs.
BIOL 2112K	Human Anatomy and Physiology II	4
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-15
	Second Semester	
MATH 2205	Introduction to Statistics	3
BIOL 2115K	Essentials of Microbiology	4
AREA C Literature	See Core Curriculum, Area C.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-15
Two-Year Total		66-70

*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 A

Essential Skills - 9 hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Hum/Fine Arts.	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Math and Technology - 11 hours

Science Requirements		
CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K	Principles of Chemistry II	
Math/Technology Requirement		
MATH 2205	Introduction to Statistics	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 courses.	3

Area F

Courses Related to the Major - 18 hours

Major Requirements		
BIOL 1107K and	Principles of Biology I and	8
BIOL 1108K	Principles of Biology II	
Major Electives		
CHEM 2240K and	Principles of Organic Chemistry I and	8
CHEM 2241K	Principles of Organic Chemistry II	
PHYS 1111K and	Introductory Physics I and	
PHYS 1112K or	Introductory Physics II or	
PHYS 2211K and	Principles of Physics I and	8
PHYS 2212K	Principles of Physics II	
SCIE 2000K or	Principles of Research Methodology or	
SCIE 2001K	Principles of Scientific Instrumentation/Methods	2
MATH 1151	Calculus I with Geometry	4

Area G

Physical Education – (1 – 4 courses)**

One course per semester of full-time enrollment with a maximum of 4 courses	<u>4-8</u>
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Two-Year Total

64-68

*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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
CHEM 1211K	Principles of Chemistry I	4
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	English Composition II	3
CHEM 1212K	Principles of Chemistry II	4
MATH 2205	Introduction to Statistics	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		14-15
	Summer Semester	
CHEM 2240K	Principles of Organic Chemistry I	4
CHEM 2241K	Principles of Organic Chemistry II	<u>4</u>
		8
Sophomore Year	First Semester	Sem. Hrs.
BIOL 1107K	Principles of Biology I	4
PHYS 1111K	Introductory Physics I	4
COMM 1110	Public Speaking*	3
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		15-16
	Second Semester	
BIOL 1108K	Principles of Biology II	4
PHYS 1112K	Introductory Physics II	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA C Literature	See Core Curriculum, Area C.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
Two-Year Total		70-74

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

PSYCHIATRIC TECHNOLOGY PROGRAM (0374)
Business/Social Science Division
RECOMMENDED COURSES FOR CAREER
ASSOCIATE OF APPLIED SCIENCE DEGREE PROGRAMS

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
BIOL 1100K	Human Anatomy and Physiology For the Health Care Professional	4
ALHE 1120	Medical Terminology	1
ALHE 2100	Personal Growth and Development	3
PTEC 1101	Introduction to Psychiatric Technology	<u>3</u>
		14
	Second Semester	
ENGL 1102	English Composition II	3
POLS 1101	American Government	3
PSYC 1101	General Psychology	3
PTEC 1102	Group Theory and Dynamics	3
PTEC 1103	Crisis Management	<u>3</u>
		15
	Summer Semester	
ALHE 2000	Ethics and the Health Professional	2
MATH 1111 or	College Algebra or	
MATH 1001	Quantitative Skills and Reasoning or higher	3
PTEC 2101	Care of the Aged Psychiatric Patient	<u>6</u>
		11
Sophomore Year	First Semester	Sem. Hrs.
PSYC 2215	Human Growth and Development	3
The following course is recommended, but other Area G courses are allowed. See Core Curriculum, Area G.		
PHED 1161	Fitness	2
PTEC 2102	Care of the Developmentally Disabled	<u>8</u>
		13
	Second Semester	
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
COMM 1110	Public Speaking	3
PTEC 2103	Care of the Mentally Ill	<u>9</u>
		15
	Two-Year Total	68

PSYCHIATRIC TECHNOLOGY PROGRAM (0374)
Business/Social Science Division
Admissions Requirements

Psychiatric Technician Admission Requirements:

1. Students must have an SAT score of 870, or an ACT score of 19, or 9 semester hours of related courses at Darton with a GPA of 2.0.
2. Students needing learning support classes must complete them prior to enrolling in the psychiatric technology courses.
3. Transfer students must have a GPA of 2.0 or 9 semester hours of related courses at Darton with a GPA of 2.0.
4. Students who have a degree from an accredited college/university may enroll in psychiatric technology courses, providing prerequisites are met.

Additional Requirements:

1. The student must satisfy admission requirements to Darton College.
2. The student must complete an application packet to the Psychiatric Technology Program. This includes an application form, an essay form, and a checklist. The student must also schedule an interview with the Program Director.
3. A minimum grade of "C" is required in each PTEC course.
4. A fee of approximately \$17.50 is required to provide liability insurance coverage during the clinical internship placements.
5. The student is expected to provide transportation to and from any clinical internship sites and/or arrange for living accommodations.
6. Proof of hepatitis B vaccination series, an up to date immunization record, and annual TB testing are required prior to enrolling in the first clinical internship placement.
7. Prior to the first clinical internship placement, the student will be expected to successfully complete a CPR course (provided by the Division of Allied Health faculty).
8. Prior to the first clinical internship placement, the student must sign a statement agreeing to maintain confidentiality in matters relating to patients.
9. To satisfactorily complete the curriculum and to develop the skills required of an entry level psychiatric technician, the student must have:
 - (a) Visual skill sufficient to observe patient behaviors and to work with patient charts and records.
 - (b) Hearing ability sufficient with auditory aids to understand the normal speaking voice without viewing the speaker's face (to ensure that the psychiatric technician will be able to attend a patient's call for help).
 - (c) Physical ability to perform basic patient care skills such as taking blood pressures and dispensing medications. Must also be able to reach objects, and lift, carry and restrain patients.

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 Ill	9
ALHE 2100	Personal Growth and Development	<u>3</u>
		18

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/>

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	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
MATH 1001 or	Quantitative Skills and Reasoning or	
MATH 1111	College Algebra or higher math	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
PSYC 1101	General Psychology	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		17-18
	Second Semester	
ENGL 1102	English Composition II	3
AREA D Lab Science	See Core Curriculum, Area D, Lab Sciences.	4
AREA D Elective	See Core Curriculum, Area D, Lab Sciences.	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
AREA F Elective	See Area F Courses Related to the Major.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		17-18
Sophomore Year	First Semester	Sem. Hrs.
AREA B Elective	See Core Curriculum, Area B.	2
COMM 1110	Public Speaking*	3
POLS 1101	American Government in World Perspective	3
AREA F Elective	See Area F Courses Related to the Major.	3
AREA F Elective	See Area F Courses Related to the Major.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		14-16
	Second Semester	
AREA B Elective	See Core Curriculum, Area B.	2
AREA C Literature	See Core Curriculum, Area C, Literature.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA F Elective	See Area F Courses Related to the Major.	3
AREA F Elective	See Area F Courses Related to the Major.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		14-16
	Two-Year Total	64-68

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

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

Area A

Essential Skills - 9 Hours

ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1113 or	Pre-Calculus or	3
MATH 1112	Trigonometry	

Area B

Institutional Options - 4 hours

See Core Curriculum, Area B.	4
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Area C

Humanities/Fine Arts - 6 hours

Literature Course	See Core Curriculum, Area C, Literature	3
The following course is recommended, but other Area C courses are allowed. See Core Curriculum, Area C.		
COMM 1110	Public Speaking*.	3

Area D

Science, Mathematics, And Technology - 11 Hours

Science Requirements

(Choose one of the following sequence courses)

CHEM 1211K and	Principles of Chemistry I and	8
CHEM 1212K or	Principles of Chemistry II or	
BIOL 1107K and	Principles of Biology I and	
BIOL 1108K or	Principles of Biology II or	
CHEM 2240K and	Introductory Organic Chem I and	
CHEM 2241K or	Introductory Organic Chem II or	
PHYS 1111K and	Introductory Physics I and	
PHYS 1112K or	Introductory Physics II or	
PHYS 2211K and	Principles of Physics I and	
PHYS 2212K or	Principles of Physics II or	
PHSC 1111K and	Introductory Physical Science I and	
PHSC 1012K	Introductory Physical Science II	

Math/Technology Requirement

(Choose one of the following)

MATH 1112	Trigonometry	4
MATH 1151	Calculus I with Geometry	4
MATH 2252	Calculus II	4
MATH 1144	Survey of Calculus	3
MATH 2205	Introduction to Statistics	3

Area E

Social Science - 12 Hours

HIST 2111 or	U.S. History Through 1877 or	3
HIST 2112	U.S. History After 1877	
POLS 1101	American Government in World Perspective	3
Choose two of the following:		
PSYC 1101	General Psychology	3
PSYC 2215	Human Growth and Development	3
SOCI 1101	Principles of Sociology	3

Area F**Courses Related To The Major - 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)****4-8

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

Two-Year Total**64-68**

*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.

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

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	Composition I	3
MATH 1113	Pre-Calculus	3
BIOL 2111K	Human Anatomy and Physiology I	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		16-17
	Second Semester	
ENGL 1102	Composition II	3
CHEM 1211K	Principles of Chemistry I	4
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
BIOL 2112K	Human Anatomy and Physiology II	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		17-18
	Summer Semester	
CHEM 1212K	Principles of Chemistry II	4
COMM 1110	Public Speaking*	3
AREA F Elective	See Courses Related to the Major.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		11-12
Sophomore Year	First Semester	Sem. Hrs.
POLS 1101	American Government in World Perspective	3
BIOL 2115K	Essentials of Microbiology	4
MATH 1112	Trigonometry	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		11-12
	Second Semester	
AREA C Literature	See Core Curriculum, Area C, Literature.	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA F Elective	See Courses Related to the Major.	3
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	<u>1-2</u>
		10-11
	Two-Year Total	65-70

*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

The Associate of Science Degree program in Respiratory Care at Darton College is a six semester sequence. The first semester consists of required prerequisite courses, and the remaining five semesters constitute the actual professional curriculum along with the remaining General Education requirements. 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 Road, Lenexa, KS (913) 599-4200. Upon passing the NBRC entry level exam and meeting all requirements for Georgia State license, 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., N.W. 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 Respiratory Program is accredited by the Council on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL 33756 phone (727) 210-2350, through the committee on Accreditation for Respiratory Care (CoARC) 1248 Harwood Road, Bedford, TX 76021 (817) 283-2835.

In addition to application forms submitted 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 may be downloaded from the Respiratory Care web page 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 immunization form.

To be considered for selection into the Respiratory Care program, a completed application must be received by May 1st for Summer and July 15th for Fall Semester. 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 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.

Associate Degree graduates of Darton's 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.

Additional Admissions Requirements:

1. Admission to Darton College.
2. 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, ENGL 1101, ALHE 1120, and RESP 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 RESP 1100 in the Fall Semester and obtain at least a grade of "C" to remain in the program. 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 repeated.

Respiratory Care 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 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 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. Students who fail a clinical practicum must repeat both the clinical and classroom 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. 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 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. See page 319 of this catalog for more information.

Visual Acuity

Accommodation: Corrective lenses

- a. Distinguish scalar markings on instruments calibrated in increments of 0.1 mm.
- b. Identify visually the color and pulsatile differences between venous and arterial blood samples collected by syringe.
- c. Visually identify positions of analog controls and digital displays on medical equipment in low light conditions.
- d. Identify the correct placement of artificial airways during direct laryngoscopy.
- e. Identify and distinguish visually between normal and alarm status indicators on medical devices.

Hearing Acuity

Accommodation: Auditory aids

- a. Indirect measurement of blood pressure with a stethoscope.
- b. Ability to distinguish between normal and abnormal breath sounds, adventitious sounds, percussion tones, and heart sounds during chest auscultation.
- c. Identify and distinguish between audible signals on medical devices that identify their functionality or indicate alarm status.

Physical Ability

Accommodation: Minimal impairment of extremities and lower back

- a. Ability to use equipment including but not limited to the following: flowmeters, mechanical ventilators, large and small medical gas cylinders, and diagnostic devices.
- b. Position patients for postural drainage, and for patient transport by bed, wheelchairs, or stretcher.
- c. Provide CPR and other emergency life support services provided by Respiratory Therapists 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, effects of treatment, or current level of symptoms.
- b. To communicate information verbally to others in an appropriate and timely fashion.

Manual Dexterity

Accommodation: Must perform fine motor tasks.

- a. Must be able to identify by touch the arterial pulse, tactile fremitus, sub-cutaneous emphysema and other conditions.
- b. To adjust fine incremental controls using dials or touch pads.
- c. Manipulation of precision instruments such as microscopes, bronchoscopes, and other instruments.

Mental Stress

Accommodation: None known.

- a. Performs without hesitation and with coordinated control, all elements of the RCP's scope of practice during times of mental stress.
 - b. Displays principles of patient care consistent with the community standard.
 - 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. This 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, 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 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 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 at least the first 2 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. Fee is currently \$90.00.
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.
7. Membership in the Darton College Respiratory Club is encouraged.

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

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

Summer Semester – Freshman Year		Sem. Hrs.
BIOL 1100K	Human Anatomy and Physiology for the Health Care Professional **	4**
MATH 1001	Quantitative Skills and Reasoning	3
ENGL 1101	English Composition I	3
RESP 1100	Introduction to Respiratory Care*	1
ALHE 1120	Medical Terminology	1
ALHE 1115	Clinical Professionalism	1
		<u>13</u>
Fall Semester - Freshman Year		Sem. Hrs.
RESP 1111	Fundamentals of Respiratory Care	3
RESP 1131	Patient Assessment and Protocols	4
POLS 1101	American Government in World Perspective	3
CHEM 1151K	Survey of Chemistry I	4
		<u>14</u>
Spring Semester – Freshman Year		
RESP 1121	Practicum I	4
RESP 1132	Pharmacology	3
RESP 1133	Cardio Anatomy & Physiology.	3
PHSC 1011K	Introductory Physical Science I	4
		<u>14</u>
Summer Semester – Sophomore Year		
RESP 2110	Mechanical Ventilation and Critical Care	4
RESP 2310	CP Diseases & Treatment	3
PSYC 1101	General Psychology	3
		<u>10</u>
Sophomore Year		Sem. Hrs.
First Semester		
RESP 2121	Neonatal and Pediatric Respiratory Care	2
RESP 2130	Specialized Areas of Respiratory Care	2
RESP 2210	Practicum II	4
BIOL 2115K	Essentials of Microbiology	4
		<u>12</u>
Second Semester		
RESP 2220	Practicum III	4
RESP 2321	ACLS	2
RESP 2330	Credential Prep	1
HIST 2111 or	U.S. History Through 1877 or	3
HIST 2112	U.S. History After 1877	
COMM 1000	Cultural Diversity in Communication	2
		<u>12</u>
Two-Year Total		75

The above is an example of taking core classes with the professional classes.

*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 and PHYS 1112K 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 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

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 seven 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 Program is accredited by the Council on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL 33756 phone (727) 210-2350, through the Committee 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 2.0 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 repeated.

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 15th. 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, and completed application packet. 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 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 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. 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 page 319 of this catalog for more information and page 321 for these requirements.
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.
7. Membership in the Darton College Respiratory Care Club is encouraged.

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:

<u>Course Number</u>	<u>Course</u>	<u>Credit Hours</u>
ENGL 1101	English Composition 1	3
MATH 1001	Quantitative Skills and Reasoning***	3
POLS 1101	American Government	3
PSYC 1101	General Psychology	3
HIST 2111 or 2112	U.S. History	3
COMM 1000	Cultural Diversity in Communication*	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	<u>4</u>
		34

*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 and PHYS 1112K 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 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.

Students are also required to pass the Regents Test. Students must take the examination after completing 30 semester hours of college coursework and prior to completing 45 hours. Students are encouraged to attempt the test as soon as possible.

Once the general education courses have been completed and the student is accepted to the Respiratory program, completion of the Respiratory coursework takes 7 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 with Clinical practicum's scheduled Friday evenings and all day Saturdays.

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

		Sem. Hrs.
Spring Semester 1		
RESP 1100	Introduction to Respiratory Care*	1
RESP 1131	Patient Assessment & Protocols	<u>4</u>
		5
Summer Semester 1		
ALHE 1115	Clinical Professionalism	1
RESP 1111	Fundamentals of Respiratory Care	<u>3</u>
		4
Fall Semester 1		
RESP 1132	Cardiopulmonary Pharmacology	3
RESP 1133	Cardiopulmonary Anatomy & Physiology	<u>3</u>
		6
Spring Semester 2		
RESP 2310	Cardiopulmonary Disease	3
RESP 1121	Practicum I	<u>4</u>
		7
Summer Semester 2		
RESP 2110	Mechanical Ventilation & Critical Care	<u>4</u>
		4
Fall Semester 2		
RESP 2121	Neonatal & Pediatric Respiratory Care	2
RESP 2130	Specialized Areas of Respiratory Care	2
RESP 2210	Practicum 2	<u>4</u>
		8
Spring Semester 3		
RESP 2220	Practicum 3	4
RESP 2321	Advanced Cardiac Life Saving	2
RESP 2330	Credential Preparation	<u>1</u>
		7
		<hr/>
		41
Total	Respiratory and General Education courses	75

**Darton College
Respiratory Care Program
Accelerated Polysomnography Certificate Program**

The Polysomnography certificate is a two semester program designed to prepare respiratory therapists for employment in sleep labs and clinics. The certificate program is designed to prepare the graduate to take the Comprehensive Registry Exam in Polysomnographic Technology (RPSGT) offered by the Board of Registered Polysomnographic Technologists (BRPT) 8201 Greensboro Drive, Suite 300, McLean, VA 22102, (703) 610-9020. The Darton College Accelerated Polysomnography Program is accredited by the Council on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL 33756 Phone (727)210-2350, through the Committee on Accreditation for Respiratory Care (CoARC), 1248 Harwood Rd., Bedford, TX 76021 (817)283-2835.

Registered Polysomnographic Technologists work in sleep labs to help diagnose and treat sleep related disorders. Up to 40 million Americans suffer from one of the more than 80 known sleep related disorders (Source BRPT). Technologists are responsible for gathering assessment data, taking a complete patient sleep history, set up and troubleshooting of equipment and interpretation of results. Polysomnographic Technologists conduct a variety of diagnostic testing including assessment of sleep apnea, maintenance of wakefulness and multiple sleep latency testing. Technologists also assist in the treatment of sleep related disorders including CPAP and BiPAP titration studies.

The Polysomnography profession is in the early stages of a rapid expansion. With the recent increased awareness of sleep disorders and the relevance of sleep to overall health, the number of sleep laboratories has increased significantly over the past few years. There are current and projected shortages, and many sleep laboratories across the region and state lack qualified Polysomnographic Technologists to staff these clinics. With the continued growth in the number of sleep laboratories, and the continued nationwide focus on the importance of sleep and combating sleep disorders, graduates of this program will be highly marketable in the healthcare workforce.

**Accelerated Polysomnography Certificate Program
Admission Procedures**

Students must be admitted to Darton College before applying to the Accelerated Polysomnography Certificate Program. Admission to the certificate program is limited to Respiratory Therapist (RRT, CRT). To apply to Darton College:

- Submit a completed Darton College Admission Application along with the non-refundable \$20.00 application fee.
- Submit official copies of all high school and college transcripts to the admissions office.
- Submit a completed immunization form.

Darton College application forms may be obtained from the admissions office, or students may apply via the web at www.darton.edu

In addition to the materials required for admission to the College, applicants to the Accelerated Polysomnography Certificate Program need to complete the following:

- Accelerated Polysomnography Certificate Program Application
- Complete an Employer Recommendation Form
- Complete an interview with the program faculty

Students must also meet the following requirements:

1. Current ACLS certification.
2. Georgia licensure as an RCP or eligible for Georgia licensure.
3. Students must earn a grade of "C" or better in all polysomnography courses to earn the certificate.

Students must also be BLS, and ACLE certified. Students needing certification may take an American Heart Association ACLS provider course offered by the Darton EMS program. Cost is \$95.00. These students are also required to take the following ACLS prep course prior to certification.

In order for candidates to sit for the RPSGT™ examination, they must satisfy the following eligibility criteria:

Successfully complete a program with special recognition in polysomnography, or stand alone poly-somnography program as accredited by the Commission on Accreditation of Allied Health education Programs (CAAHEP). For a list of approved Polysomnography stand-alone and add-on programs to END and Respiratory Programs go to <http://www.caahep.org/programs.aspx> **An official transcript documenting graduation from a qualified program must be submitted with the application if mailed, or in the case of online applications, forwarded to complete eligibility.** The BRPT reserves the right to audit and verify any and all eligibility requirements.

AND

2. **Be currently (and as of the date of the examination) certified in Basic Cardiac Life Support (BCLS), Cardiopulmonary Resuscitation (CPR) or its equivalent (international only). These programs must include hands on practical training evaluation segment.** A copy of the current BCLS or CPR card, or the equivalent, must be enclosed with the application. NOTE: Application are not approved for up to one year or until the date of expiration of the CPR/BCLS card, whichever comes sooner.

AND

3. **Follow the BRPT™ Standards of Conduct.**
The BRPT randomly audits candidate eligibility and may request physical documentation of clinical experience. The signatory of the experience verification section on the application is responsible for verifying any experience the candidate may have had with a previous employer.

Eligibility for the RPSGT™ examination and maintenance of the RPSGT™ credential once achieved requires adherence to the BRPT™ Standards of Conduct. RPSGT™ candidates are required to sign a statement on the application form that they understand violations of the BRPT Standards of Conduct may result in loss of eligibility to sit for the RPSGT™ examination, or the suspension or revocation of the RPSGT™ credential. To protect the security of the examinations and maintain the validity of test scores, candidates will be required to sign a Notice and Agreement before they are allowed to proceed with the examination.

NOTE: Applications are available at www.brpt.org in either a printable format or to be completed online with credit card payment.

POLYSOMNOGRAPHY (0597)
Allied Health Division
RECOMMENDED COURSES
FOR ACCELERATED CERTIFICATE PROGRAM

		Sem. Hrs.
RESP 2830	Polysomnography I	4
RESP 2831	Clinical Practicum I	5
RESP 2832	Polysomnography II	4
RESP 2833	Clinical Practicum II	<u>5</u>
		18

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