# 2011-2012 Career and Technical Education Health Science Courses

For up-to-date Bright Futures and State University System course eligibility information, go to: <a href="https://www.floridastudentfinancialaid.org/SSFAD/bf/acadrequire.htm">www.floridastudentfinancialaid.org/SSFAD/bf/acadrequire.htm</a>

For up-to-date NCAA Clearinghouse course eligibility information, go to: https://web1.ncaa.org/eligibilitycenter/student/index student.html

The first seven digits of any course number listed below are determined by the Florida Department of Education. The 8<sup>th</sup> digit of any course number listed below is issued only by BCPS to meet the scheduling needs of our district.

Program Title: Allied Health Assisting (8417130)

Course Title: Health Science 1

Course Number: 84171000
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This honors course is part of a program composed of Health Science 1, Health Science 2 and Allied Health Assisting 3. Health Science 1 or Anatomy and Physiology Honors is taken as a prerequisite to Health Science 2 and Allied Health Assisting 3. This course includes scientific concepts and Medical Terminology relating to health care based on structure and function of the body systems in health and disease.

SPECIAL NOTE: Instructor approval is recommended.

SPECIAL NOTE: Anatomy and Physiology Honors (20003600) may be substituted for this course.

# **General Course Information:**

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		X	
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

\*\* For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Science 2

Course Number: 84171100
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This honors course is part of a program consisting of Health Science 1, Health Science 2, and Allied Health Assisting 3. Following completion of Health Science I or Anatomy and Physiology Honors, Health Science 2, and Allied Health Assisting 3 may be taken. This course provides the opportunity to explore the characteristics of workers in major health career clusters. Also included are communication skills, legal and ethical practice, safe work practices, leadership and employability skills. Classroom laboratory and off campus field trip experiences are correlated with theory. The students receive certification in Health Provider CPR, bloodborne pathogens, and tuberculosis.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1, or Anatomy and Physiology Honors (20003600)

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Allied Health Assisting 3

Course Number: 84171310
Credit: 1.00
Grade Level: 12
Major Concepts/Content

This honors course is part of a program consisting of Health Science 1, Health Science 2, and Allied Health Assisting 3. Following completion of Health Science 1 or Anatomy and Physiology Honors, Health Science 2, Allied Health Assisting 3 may be taken. This course includes common skills performed by Health Care workers in hospitals, nursing homes and other health care agencies. Off campus clinical learning experiences are integrated into the program.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1 (or Anatomy and Physiology Honors) and Health Science 2. SPECIAL NOTE: One Science credit in Anatomy or Physiology is given for students who complete all 3 of the following courses: Health Science 1, Health Science II and Allied Health Assisting III.

SPECIAL NOTE: The student may also take a Medical Terminology exam, which upon successful completion can provide three college credits at Broward College.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		X	
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	Х		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam: otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Central Service Technology (H170502)

Course Title: Central Service Technology

Course Number: H170502
Credit: 4.00
Grade Level: 12, 30, 31
Major Concepts/Content

This four-course program is designed to prepare individuals for employment as supervisors, central supply, central supply workers, and stock clerks: Stock room or warehouse, sterilizers, and central service technicians (stock clerks and order fillers). The course content includes scientific principles related to central service activities, quality assurance, infection control and isolation techniques, principles of safety, methods and controls of sterilization processes; cleaning, processing, packaging, distributing, storing, and inventory control of sterile goods, instruments, trays and equipment as well as procurement of supplies and equipment and employability skills.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science 2. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Student must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs.

General Course information.	YES	NO	Other
Graduation Requirement	X	1	VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
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<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Dental Assisting Technology and Management – ATD (H170105)

Course Title: Dental Assisting Technology and Management – ATD

Course Number: H170105 Credit: 8.0 Grade Level: 12, 30, 31

# Major Concepts/Concept

The program is designed to prepare students for employment as dental assistants (SOC code 31-9091) and dental auxiliaries (dental assistants) and to take the Dental Assisting National Board Examination. The program should meet the requirements of the Commission on Dental Accreditation of the American Dental Association and standards recommended by the Florida Board of Dentistry.

The content includes, but is not limited to, dental office and patient management, basic dental laboratory procedures, dental and general anatomy, dental terminology, nutrition, dental instrument and equipment utilization, microbiology, dental pharmacology and anesthesia, chair side assisting and expanded functions, dental office emergencies/CPR, dental radiography, maintenance and asepsis of dental operatory and instrumentation, dental specialty procedures, employability skills, leadership and human relations skills, ethics and jurisprudence, dental materials and preventive dentistry.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science 2. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Student must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs.

	YES	NO	Other
Craduation Deguirement		INO	VO
Graduation Requirement	X		00
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
, ,			OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Dental Laboratory Technology (H170103)

Course Title: Dental Laboratory Technology 1

Course Number: H170103A 4

Credit: 1.00
Grade Level: 11, 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			_
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103B 2

Credit: 1.0
Grade Level: 11, 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103C 3

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

Ceneral Course Information.	VEC	NO	Othor
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	Х		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
- · · · · · · · ·	•		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Course Number: H170103D 4

Credit: 1.00
Grade Level: 11, 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Course Number: H170103E 5

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

# SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X	INO	VO
	^		1 40
Bright Futures (BF)		1 1/	
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam: otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Course Number: H170103F 6

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103G 7

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103H 8

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103I 9

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103J 40

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information.			
	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103K 44

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103L 42

Credit: 1.00
Grade Level: 11, 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Χ		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170103M 43

Credit: 1.00
Grade Level: 11, 12
Maior Concepts/Content

This program is designed to prepare a person for employment as a Dental Laboratory Technician. The content of this program includes: science of dental materials, dental theory, oral anatomy, tooth morphology, fabrication of all oral prostheses: complete and partial dentures, gold crowns, fixed partials, ceramic bridges, and various orthodontic appliances.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected high school seniors who successfully complete Health Science I and 2 for admission or 90-hour CORE. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information.			
	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Χ		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Electrocardiograph Technology (H170208)

Course Title: Electrocardiograph Technology

 Course Number:
 H170208

 Credit:
 3.50

 Grade Level:
 12, 30, 31

# **Major Concepts/Content**

This program is designed to prepare individuals for employment as electrocardiograph aides, EKG Technicians, cardiovascular technologists and technicians. The course content includes anatomy and physiology with and emphasis on cardiac and vascular systems with medical terminology, cardiovascular drugs, interpretation of monitoring and testing results, medical instrumentation, patient care techniques, medical ethics, cardiac wellness and rehabilitation, CPR and BLS, and employability skills.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science 2. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Student must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course is offered with Phlebotomy.

Ocheral Oddise Information.	YES	NO	Other
		<del>NO</del>	
Graduation Requirement	X	1	<del>VO</del>
Bright Futures (BF)			
— Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
- Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			_
— 1=below grade level,			
<del>2= at grade level,</del>			
- 3= above grade level			
Industry Credential Eligible	×		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
— IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
— (2 quality points)			
Technical Dual Enrollment (2 quality points)		X	
* Must take AD exercise and development	•		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3 year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Emergency Medical Responder (84171700)

Course Title: Health Science 1

Course Number: 84171000
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This honors course is part of a program composed of Health Science 1, Health Science 2 and Emergency Medical Responder 3. Health Science 1 is taken as a prerequisite to Health Science 2 and First Responder 3. This course includes scientific concepts and Medical Terminology relating to health care based on structure and function of the body systems in health and disease.

SPECIAL NOTE: Instructor approval is recommended.

SPECIAL NOTE: Anatomy and Physiology Honors (20003600) may be substituted for this course.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		X	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Science II

Course Number: 84171100
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This honors course is part of a program consisting of Health Science 1, Health Science 2, and Emergency Medical Responder 3. Following completion of Health Science I or Anatomy and Physiology Honors, Health Science II, and Emergency Medical Responder 3 may be taken. This course provides the opportunity to explore the characteristics of workers in major health career clusters. Also included are communication skills, legal and ethical practice, safe work practices, leadership and employability skills. Classroom laboratory and off campus field trip experiences are correlated with theory. The students receive certification in Health Provider CPR, Bloodborne pathogens, and tuberculosis.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1, or Anatomy and Physiology Honors (20003600).

	YES	NO	Other
Graduation Requirement	X	110	VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Τx	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Emergency Medical Responder 3

Course Number: 8417170
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This course is part of the Health Science Cluster and is taken in place of Allied Health Assisting 3, following the successful completion of Health Science 1 or Anatomy and Physiology Honors and Health Science 2, or the student may be concurrently enrolled in the core courses before enrolling in a course leading to an occupational completion point. This instructional program prepares individuals to provide initial care to sick or injured persons or as ambulance drivers and attendants. The Emergency Medical Responder is the first to arrive at the scene of an injury but does not have the primary responsibility for treating and transporting the injured person(s). Emergency Medical Responders may include law enforcement, lifeguard, fire services or basic life support non-licensed personnel who act as part of an organized emergency medical services team. Off campus learning experiences are integrated into this program. Upon completion of this program the student may articulate into the Emergency Medical Technician (EMT) Program offered at McFatter Technical Center.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1 (or Anatomy and Physiology Honors) and Health Science 2. SPECIAL NOTE: One Science credit in Anatomy or Physiology is given for students who complete all 3 of the following courses: Health Science 1, Health Science 2 and Emergency Medical Responder 3.

SPECIAL NOTE: The student may also take a Medical Terminology exam, which upon successful completion, can provide three college credits at Broward College.

# **General Course Information:**

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			<u> </u>
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Health Unit Coordinator (84172800)

Course Title: Health Science 1

Course Number: 84171000
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This honors course is part of a program composed of Health Science 1 or Anatomy and Physiology Honors, Health Science 2 and Health Unit Coordinator 3. Health Science 1 or Anatomy and Physiology Honors is taken as a prerequisite to Health Science 2 and Health Unit Coordinator 3. This course includes scientific concepts and Medical Terminology relating to health care based on structure and function of the body systems in health and disease.

SPECIAL NOTE: Instructor approval is recommended.

SPECIAL NOTE: Anatomy and Physiology Honors (20003600) may be substituted for this course.

General Course Information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
*** ( ) ***		•	·

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Science II

Course Number: 84171100
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This honors course is part of a program consisting of Health Science 1, Health Science 2, and Health Unit Coordinator 3. Following completion of Health Science 1 or Anatomy and Physiology Honors, Health Science 2, and Health Unit Coordinator 3 may be taken. This course provides the opportunity to explore the characteristics of workers in major health career clusters. Also included are communication skills, legal and ethical practice, safe work practices, leadership and employability skills. Classroom laboratory and off campus field trip experiences are correlated with theory. The students receive certification in Health Provider CPR, Bloodborne pathogens, and tuberculosis.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1, or Anatomy and Physiology (Honors).

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
* Must take AD exemple the major and a facility major			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Unit Coordinator 3
Course Number: H170513 (84172810)

Credit: 1.00

# Grade Level: 10-12 Major Concepts/Content

This program is designed to prepare students for employment as unit clerks or health unit coordinators. Transcription of physicians' orders is an integral part of this course. This competency is achieved through simulated practice with standard equipment and supplies used in a health care facility by the health unit coordinator. Clinical learning experiences are an integral part of this program.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X	X	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Hemodialysis Technician (H170207)

Course Title: Hemodialysis Technician

Course Number: H170207
Credit: 4.00
Grade Level: 11-12
Major Concepts/Content

The program is designed to prepare students for employment as Hemodialysis Technicians or Dialysis Technicians. Hemodialysis Technicians operate the equipment necessary to perform Hemodialysis on patients with end-stage renal disease or permanent kidney failure in a safe and effective manner. Students will demonstrate accepted professional, communication and interpersonal skills specific to the dialysis setting. They will identify normal and abnormal anatomic structure and function of body systems in relation to services performed by a Hemodialysis Technician, perform tasks utilizing equipment and supplies specific to dialysis, and perform the duties of the Dialysis Technician. The student must also provide care to help the patient maintain quality of life and achieve the highest state of wellness possible which makes this a very rewarding and fulfilling career choice.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs. This course has also been awarded an honor point designation.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

#### **General Course Information:**

YES	NO	Other
X		VO
	Χ	
	Х	
Х		4 YR 24 CREDIT OPTION ONLY **
	Χ	
	Χ	
	Χ	
X		
	Χ	
X	X	
	Χ	
	Х	
	Х	
	Х	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Medical Assisting
Course Title: Medical Assisting 1

Course Number: H170503A 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

This course has also been awarded an honor point designation.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Medical Assisting 2
Course Number: H170503B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

This course has also been awarded an honor point designation.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	Х		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170503C 3

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170503D 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170503E 5

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam: otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170503F 6

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY**
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	
* Muset take AD expense otherwise and a develop maint			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Medical Assisting 7
Course Number: H170503G 7

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Medical Assisting 8
Course Number: H170503H 8

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The purpose of this program is to prepare students for employment as a medical assistant in a doctor's office. The content includes, but is not limited to communication, interpersonal and professional skills, appropriate scientific principles of microbiology, chemistry, physics, anatomy and physiology integrated into skill development and clinical learning. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and Sheridan Technical Center and Sheridan and is available to selected seniors who successfully complete Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

YES	NO	Other
X		VO
	Х	
	Х	
Х		4 YR 24 CREDIT OPTION ONLY **
X		ELECTIVE
	Χ	
	Χ	
	Χ	
X		
	Χ	
	Х	
	Х	
	Х	
	Х	
	Χ	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Medical Coder/Biller - ATD (H170528)

Course Title: Medical Coder/Biller - ATD 1

Course Number: H170528A 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

#### General Course Information:

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Х	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Medical Coder/Biller - ATD 2

Course Number: H170528B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

# **General Course Information:**

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528C 3

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

#### **General Course Information:**

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528D 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

		1
YES	NO	Other
X		VO
	Χ	
	Х	
Х		4 YR 24 CREDIT OPTION ONLY **
	Х	
	Х	
	Х	
	Х	
Х		
	Х	
	Х	
	Χ	
	Х	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528E 5

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

## **General Course Information:**

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528F 6

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528G 7

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	_	
YES	NO	Other
X		VO
	Χ	
	Χ	
Х		4 YR 24 CREDIT OPTION ONLY **
	Χ	
	Х	
	Х	
	Х	
Х		
	Х	
	Х	
	Х	
	Χ	
	Х	
X	X	
	X	X X X X X X X X X X X X X X X X X X X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528H

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course mormation:			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		X	
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528I
Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information:			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		X	
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170528J
Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment in a variety of health care settings as entry level coder, medical record coder, coding technician, or coding clerks or medical coder/billers (Industry title) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, coding systems, fundamentals of disease basics of medical records services, ethical and legal responsibilities, safety security procedures, basic data processing, and employability skills. The Health course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information:			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		X	
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Medical Record Transcribing - ATD (H170508)

Course Title: Medical Record Transcribing - ATD 1

Course Number: H170508A 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

Graduation Requirement  Bright Futures (BF)  Florida Academic Scholar (FAS)  Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  X  4 YR 24 CREDIT OPTION ONLY **  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  AP (Advanced Placement) (2 quality points)  AICE (Advanced International Certificate of Education)  X   X   4 YR 24 CREDIT  OPTION ONLY **  4 YR 24 CREDIT		YES	NO	Other
Bright Futures (BF) Florida Academic Scholar (FAS) Florida Medallion Scholar (FMS) Florida Gold Seal Vocational (FGSV)  State University System (SUS) National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course  Course Level 1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point) BCPS Local Honors ONLY (1 quality point) Pre IB (1 quality point) Pre IB (1 quality point) AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)	Graduation Requirement	Х		VO
Florida Academic Scholar (FAS) Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level 1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)				
Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  X  4 YR 24 CREDIT OPTION ONLY **  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level, 2= at grade level, 3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  X  4 YR 24 CREDIT OPTION ONLY **  A Y NEW CREDIT OPTION OPTION OPTION OPTION OPTION OPTION OPTION ONLY **  A Y NEW CREDIT OPTION			Х	
Florida Gold Seal Vocational (FGSV)  X			Х	
National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  State Honors ONLY (1 quality point)  Pre IB (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  X  X  X  X  X  X  X  X  X  X  X  X  X	Florida Gold Seal Vocational (FGSV)	Х		
BCPS "Course Course X  Course Level	State University System (SUS)		Х	
Course Level 1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Y Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)	National Collegiate Athletic Association (NCAA)		Х	
1=below grade level, 2= at grade level, 3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Y  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X  X  AICE (Advanced International Certificate of Education)	BCPS "Core" Course		Χ	
2= at grade level, 3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  State Honors ONLY (1 quality point)  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points)  X  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X  X  X  X  X  X  X  X  X  X  X  X  X	Course Level			
3= above grade level Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  State Honors ONLY (1 quality point)  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X  X  AICE (Advanced International Saccalaureate)  X  X  X  X  X  X  X  X  X  X  X  X  X				
Industry Credential Eligible X  Weighted Quality Points  State Honors (1 quality point) X  BCPS Local Honors ONLY (1 quality point) X  Pre IB (1 quality point) X  Pre AICE (1 quality point) X  AP (Advanced Placement) (2 quality points) *  IB (International Baccalaureate) (2 quality points) X  AICE (Advanced International Certificate of Education) X	2= at grade level,			
Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points)  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X  X  X  X  X  X  X  X  X  X  X  X  X	3= above grade level			
State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points) *  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X  X  X  X  X  X  X  X  X  X  X  X  X	Industry Credential Eligible	X		
BCPS Local Honors ONLY (1 quality point)  Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points) *  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X	Weighted Quality Points			
Pre IB (1 quality point)  Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points) *  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X	State Honors (1 quality point)		Χ	
Pre AICE (1 quality point)  AP (Advanced Placement) (2 quality points) *  IB (International Baccalaureate) (2 quality points)  AICE (Advanced International Certificate of Education)  X	BCPS Local Honors ONLY (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) * X  IB (International Baccalaureate) (2 quality points) X  AICE (Advanced International Certificate of Education) X	Pre IB (1 quality point)		Χ	
IB (International Baccalaureate) (2 quality points) X AICE (Advanced International Certificate of Education) X	Pre AICE (1 quality point)		Χ	
AICE (Advanced International Certificate of Education)	AP (Advanced Placement) (2 quality points) *		Х	
AICE (Advanced International Certificate of Education)	IB (International Baccalaureate) (2 quality points)		Х	
(0			X	
(2 quality points)	(2 quality points)			
Technical Dual Enrollment (2 quality points)	Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Gourse Information.			T -
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)		Х	
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508C 3

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)		X	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508D 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
		•	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508E 5

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information:			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
* NA . ( .   A.D ()			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508F 6

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Godise information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508G 7

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
	•		·

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508H 8

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Godise information.		_	
	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170508I
Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as medical transcribers (203.582-058) or to provide supplemental training for persons previously or currently employed in this occupation. The content includes, but is not limited to, medical terminology, anatomy and physiology, grammar and punctuation, health care delivery systems, health information services, ethical and legal responsibilities, safety/security procedures, word processing/transcription skills and employability skills. The Health Course core must be successfully completed.

PRE REQUISITE This program is offered at Sheridan Technical Center and Atlantic Technical Center and is available to selected high school seniors who transfer into either Sheridan or Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science II. Recommendation of health Occupations teacher is advised. Students must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center must complete the 90-hour CORE as part of all Health Science Programs. SPECIAL NOTE: This course has been awarded an Honor Point designation.

	VEC	NO	Othor
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		X	
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X		

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Nursing Assistant – Acute and Long Term Care (84172100)

Course Title: Health Science 1

Course Number: 84171000
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This honors course is part of a program composed of Health Science 1, Health Science 2 and Nursing Assisting 3. Health Science 1 or Anatomy and Physiology are taken as a prerequisite to Health Science 2 and Allied Health Assisting 3. This course includes scientific concepts and Medical Terminology relating to health care based on structure and function of the body systems in health and disease.

SPECIAL NOTE: Instructor approval is recommended.

SPECIAL NOTE: Anatomy and Physiology Honors (20003600) may be substituted for this course.

State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  X  Course Level 1=below grade level, 2= at grade level,	her
Florida Academic Scholar (FAS)  Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level 1=below grade level, 2= at grade level,	)
Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level 1=below grade level, 2= at grade level,	
Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level 1=below grade level, 2= at grade level,	
State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  X  Course Level 1=below grade level, 2= at grade level,	
National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  X  Course Level 1=below grade level, 2= at grade level,	R 24 CREDIT TION ONLY **
BCPS "Core" Course X  Course Level 2 1=below grade level, 2= at grade level,	ECTIVE
Course Level 2 1=below grade level, 2= at grade level,	
1=below grade level, 2= at grade level,	
2= at grade level,	
0- above greade level	
3= above grade level	
Industry Credential Eligible	
Weighted Quality Points	
State Honors (1 quality point) X	
BCPS Local Honors ONLY (1 quality point) X	
Pre IB (1 quality point) X	
Pre AICE (1 quality point)	
AP (Advanced Placement) (2 quality points) * X	
IB (International Baccalaureate) (2 quality points) X	
AICE (Advanced International Certificate of Education) X	
(2 quality points)	
Technical Dual Enrollment (2 quality points)	, and the second

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Science 2

Course Number: 84171100 Credit: 1.00

Grade Level: 11-12 Major Concepts/Content

This honors course is part of a program consisting of Health Science 1, Health Science 2, and Allied Health Assisting 3. Following completion of Health Science 1 or Anatomy and Physiology, Health Science 2, and Allied Health Assisting 3 may be taken. This course provides the opportunity to explore the characteristics of workers in major health career clusters. Also included are communication skills, legal and ethical practice, safe work practices, leadership and employability skills. Classroom laboratory and off campus field trip experiences are correlated with theory. The students receive certification in Health Provider CPR, Bloodborne pathogens, and tuberculosis.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1, or Anatomy and Physiology (Honors)

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Nursing Assistant
Course Title: Nursing Assistant 3

Course Number: 84172110

Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This course is part of a program consisting of Health Science 1, Health Science 2, and Nursing Assistant 3. Following completion of Health Science 1 or Anatomy and Physiology, and Health Science 2; Nursing Assistant 3 may be taken. This course is designed to prepare students for employment as nursing assistants SOC- 31-1012(nursing aides, orderlies, and attendants) in nursing homes, hospitals, or other health care facilities. Successful completion of this program from an approved school prepares the student for certification for employment as a Nursing Assistant in a nursing home, in accordance with Chapter 464.203, Florida Statutes. To be approved, the course must be taught by a registered nurse. Those students who satisfactorily complete an approved course are eligible to take the national nursing assistant examination being utilized in Florida, in accordance with Chapter 464.203, F.S. Nursing assistants do not need to be certified except to work in nursing homes unless it is a condition for employment in other institutions. This program includes both Acute and Long Term Care.

Students will perform nursing skills in the clinical and/or simulated laboratory settings under the supervision of a qualified registered nurse instructor.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Health Science 1 (or Anatomy and Physiology Honors) and Health Science 3. SPECIAL NOTE: One Science credit is given for students who complete all 3 of the following courses: Health Science 1, Health Science II or Anatomy or Physiology and Nursing Assistant 3 They may also take a Medical Term exam which can provide three college credits at Broward Community College if passed.

#### **General Course Information:**

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

All information contained in this Curriculum Guide is subject to change. For current information, please visit the respective websites for each program

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Patient Care Technician (H170694)

Course Title: Patient Care Technician 1

Course Number: H170694A 4

Credit: 1.00
Grade Level: 12
Maior Concepts/Content

This program is designed to prepare students for employment as advanced cross trained nursing assistants (Patient Care Technicians, Industry Title), Health Care Technicians, Patient Care Assistants, (66011456), Phlebotomists 079.364-022, Electrocardiograph Aides, Dialysis Aides or Allied Health Assistants, and to provide supplemental training for persons previously or currently employed in any of these occupations. This program offers a broad foundation of knowledge and skills, expanding the traditional role of the nursing assistant. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at all three area Technical Centers and is available to selected high school seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Students attending either Atlantic or McFatter Magnet High School must complete the 90-hour CORE as part of all Health Science programs.

	1		
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Patient Care Technician 2

Course Number: H170694B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as advanced cross trained nursing assistants (Patient Care Technicians, Industry Title), Health Care Technicians, Patient Care Assistants, (66011456), Phlebotomists 079.364-022, Electrocardiograph Aides, Dialysis Aides or Allied Health Assistants, and to provide supplemental training for persons previously or currently employed in any of these occupations. This program offers a broad foundation of knowledge and skills, expanding the traditional role of the nursing assistant. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at all three area Technical Centers and is available to selected high school seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Students attending either Atlantic or McFatter Magnet High School must complete the 90-hour CORE as part of all Health Science programs.

General Course information.			
	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)		1	
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Patient Care Technician 3

Course Number: H170694C 3

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as advanced cross trained nursing assistants (Patient Care Technicians, Industry Title), Health Care Technicians, Patient Care Assistants, (66011456), Phlebotomists 079.364-022, Electrocardiograph Aides, Dialysis Aides or Allied Health Assistants, and to provide supplemental training for persons previously or currently employed in any of these occupations. This program offers a broad foundation of knowledge and skills, expanding the traditional role of the nursing assistant. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at all three area Technical Centers and is available to selected high school seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Students attending either Atlantic or McFatter Magnet High School must complete the 90-hour CORE as part of all Health Science programs.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
* Must take AD every otherwise only 4 suglity point	·		· · · · · · · · · · · · · · · · · · ·

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Patient Care Technician 4

Course Number: H170694D 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare students for employment as advanced cross trained nursing assistants (Patient Care Technicians, Industry Title), Health Care Technicians, Patient Care Assistants, (66011456), Phlebotomists 079.364-022, Electrocardiograph Aides, Dialysis Aides or Allied Health Assistants, and to provide supplemental training for persons previously or currently employed in any of these occupations. This program offers a broad foundation of knowledge and skills, expanding the traditional role of the nursing assistant. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at all three area Technical Centers and is available to selected high school seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Students attending either Atlantic or McFatter Magnet High School must complete the 90-hour CORE as part of all Health Science programs.

General Gourse Information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
*** (1   AD			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Pharmacy Technician - ATD (H170700)

Course Title: Pharmacy Technician - ATD 1

Course Number: H170700A 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
AICE (Advanced International Certificate of Education) (2 quality points)		X	

<sup>\*</sup> Must take AP exam: otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. This course has also been awarded an honors points designation. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	Х		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700C 3

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X	110	VO
	^		00
Bright Futures (BF)		T > 4	1
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam: otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700D

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. This course has also been awarded an honors points designation. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700E 5

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

YES	NO	Other
X		VO
	Χ	
	Χ	
Х		4 YR 24 CREDIT OPTION ONLY **
Х		ELECTIVE
	Х	
	Χ	
	Χ	
X		
	Χ	
	Χ	
	Χ	
	Х	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700F 6

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
* Must take AD example the ruise only 1 quality point			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170700G 7

Credit: 1.00
Grade Level: 12
Maior Concepts/Content

The program is designed to prepare students for employment as pharmacy technicians (32518229), pharmacy assistants or to provide supplemental training for persons previously or currently employed in these occupations. The content includes, but is not limited to, metric system, medical terminology, medicinal drugs, pharmaceutical compounding sterile techniques, maintenance of inventory, I.V. preparation, preparing purchase orders, receiving and checking supplies purchases, printing labels, typing prescription labels, delivering medications, pricing prescription drug orders and supplies, prepackaging unit dose packages, patient record systems, control records, data processing, computer application, employability skills, leadership and human relations skills, health and safety, including CPR. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at McFatter Technical Center and is available to selected seniors who successfully complete Health Science 1 and 2 for admission. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day. Magnet high school students attending McFatter Technical Center must complete the 90-hour CORE as a part of all Health Science programs.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

YES	NO	Other
X		VO
	Χ	
	Χ	
Х		4 YR 24 CREDIT OPTION ONLY **
Х		ELECTIVE
	Х	
	Χ	
	Χ	
X		
	Χ	
	Χ	
	Χ	
	Х	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Phlebotomy (H170302)

Course Title: Phlebotomy
Course Number: H170302
Credit: 1.00
Grade Level: 30,31

# **Major Concepts/Content**

The purpose of this program is to prepare individuals for employment as phlebotomists. The course content includes Performance of safe and efficient work practices in obtaining adequate and correct blood specimens by capillary or venipuncture on adults, children and neonates; maintaining the integrity of the specimen in relation to the test to be performed; preparing blood smears; labeling specimens accurately; collecting timed specimens; promoting the comfort and well-being of the patient while performing blood collecting duties, delivering a variety of clinical specimens to the clinical laboratory; sorting and recording specimens to the clinical laboratory; sorting and recording specimens received in the laboratory; centrifuging specimens and preparing aliquots of samples according to the designated protocol; distributing samples to appropriate laboratory sections; and preparing collection trays for specimen procurement as well as Heartsaver CPR and emergency procedures.

PRE REQUISITE: This program is offered at Atlantic Technical Center and is available to selected high school seniors who transfer into Atlantic Technical Center in their senior year and have successfully completed Health Science I and Health Science 2. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Student must be enrolled for six consecutive hours per day. Magnet high school students attending Atlantic Technical Center will complete the 90-hour CORE as part of all Health Science Programs.

Constant Courses information.	YES	<del>O/</del>	Other
Graduation Requirement	X		<del>VO</del>
Bright Futures (BF)			
— Florida Academic Scholar (FAS)		X	
— Florida Medallion Scholar (FMS)		X	
— Florida Gold Seal Vocational (FGSV)	×		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
— 1=below grade level,			
<del>2= at grade level,</del>			
— 3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
- IB (International Baccalaureate) (2 quality points)		X	
<ul> <li>AICE (Advanced International Certificate of Education)</li> </ul>		X	
— (2 quality points)			
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3 year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Practical Nursing (8418300)

Course Title: Practical Nursing 1

Medical Science Magnet Offerings (Blanche Ely High School ONLY)

Course Number: 84183101

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		X	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Practical Nursing 2

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183201

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X	110	VO
	^		1 40
Bright Futures (BF)		1 1/	
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Practical Nursing 3

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183301

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Practical Nursing 4

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183401

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X	110	VO
	^		1 40
Bright Futures (BF)		1 1/	
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	Х		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183501

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183601

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PREREQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Medical Science Magnet Offerings (Blanche Ely High School ONLY)

Course Number: 84183701

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

Contra Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

**Course Number: 84183801** 

Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course Information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
	•		•

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

**Medical Science Magnet Offerings (Blanche Ely High School ONLY)** 

Course Number: 84183901
Credit: 1.00
Grade Level: 12
Major Concepts/Content

Practical Nursing is a 1350-hour program of courses taken over a two-year period inclusive of an extended junior year. Program instruction includes medical, surgical, obstetric, pediatric and geriatric nursing. Off campus clinical experience in acute and long-term health care facilities is required. Classroom, laboratory, and clinical experiences are correlated with theory throughout the program.

Upon successful completion of the total program, students are eligible to take the National Council Licensure Examination (N-CLEX) and seek employment as a Licensed Practical Nurse. They may receive credit toward the LPN/RN Transition Track at Broward Community College.

PRE REQUISITE: Successful completion of Core (70%), Chemistry, Anatomy and Physiology. Has met all graduation requirements except English IV.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		X	
* March teles AD evenue ethological ends A eventity in that			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Program Title: Practical Nursing (8418300)

Course Title: Practical Nursing 1

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: 84183101

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Course information.			
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
8418310 Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091C

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

		1
YES	NO	Other
X		VO
	Χ	
	Х	
Х		4 YR 24 CREDIT OPTION ONLY **
X		ELECTIVE
	Х	
	Х	
		3
	Χ	
X		
	Χ	
	Х	
	Х	
	Х	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091D

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Godise Information.	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			-
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
8418310 Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
* Must take AD exercise the major and a quality major			·

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091E

Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	VE0	NO	Other
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Х	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
8418310 Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091F

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

Ceneral Course Information.	YES	NO	Other
0 1 ( D )		INO	
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Х	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			·
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
8418310 Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
* Mont tales AD second attached and A secolity as int			

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091G

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
8418310 Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter & Sheridan Technical Centers

Course Number: PRN0091H

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		Χ	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
8418310 Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	
Weighted Quality Points State Honors (1 quality point) BCPS Local Honors ONLY (1 quality point) Pre IB (1 quality point) 8418310 Pre AICE (1 quality point) AP (Advanced Placement) (2 quality points) * IB (International Baccalaureate) (2 quality points) AICE (Advanced International Certificate of Education) (2 quality points)		X X X X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter& Sheridan Technical Centers

Course Number: PRN00911

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Χ		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			3
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	Χ		
Pre IB (1 quality point)		X	
8418310 Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	X	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter& Sheridan Technical Centers

Course Number: PRN0091J

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

YES	NO	Other
X		VO
	Χ	
	Χ	
X		4 YR 24 CREDIT OPTION ONLY **
X		ELECTIVE
	Χ	
	Χ	
		3
	Χ	
X		
	Χ	
	Χ	
	Χ	
	Χ	
	Х	
X	X	
	X	X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Offered only at Atlantic, McFatter&SheridanTechnical Centers

Course Number: 8418390A

Credit: 1.00
Grade Level: 12
Major Concepts/Content

This program is designed to prepare a person for employment as a Licensed Practical Nurse. Instruction is designed to achieve instructional objectives in the following content areas: nursing procedures, life span, anatomy and physiology, obstetric nursing, medical nursing, surgical nursing, geriatric nursing, conditions of illness, personal and community health, first aid and CPR, care of the mental patient, drugs and medications, employability skills, leadership and human relations skills, health and safety. Off campus clinical learning experiences are required. The Health course code must be successfully completed.

PRE REQUISITE: This program is available to selected high school seniors who meet pre requisite for admission. Recommendation of Health Occupation Instructor is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		₩
Bright Futures (BF)			<u> </u>
— Florida Academic Scholar (FAS)		X	
— Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	×		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			3
— 1=below grade level,			
<del>2= at grade level,</del>			
- 3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
— State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
8418310 Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
— IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
— (2 quality points)			
Technical Dual Enrollment (2 quality points)		X	
* Must take AD examination only 1 quality point	•	•	•

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information

Program Title: Surgical Technology (H170211)

Course Title: Surgical Technology 1

Course Number: H170211A 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211B 2

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

General Godise Information.	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			<u>.</u>
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Х	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211C 3

Credit: 1.00
Grade Level: 12
Maior Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

Graduation Requirement  Bright Futures (BF)  Florida Academic Scholar (FAS)  Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  BCPS Local Honors ONLY (1 quality point)  X  VA  VA  4 YR 24 CREDIT  OPTION ONLY *  4 YR 24 CREDIT  OPTION ONLY *		YES NO	Other
Florida Academic Scholar (FAS)  Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  X  4 YR 24 CREDIT  OPTION ONLY *  *  *  *  *  *  *  *  *  *  *  *  *	aduation Requirement	Х	VO
Florida Medallion Scholar (FMS)  Florida Gold Seal Vocational (FGSV)  X  4 YR 24 CREDIT OPTION ONLY *  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  X  4 YR 24 CREDIT OPTION ONLY *  5 LECTIVE			
Florida Gold Seal Vocational (FGSV)  State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)	Florida Academic Scholar (FAS)	X	
State University System (SUS)  National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level 1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  X  ELECTIVE  X   X   X  ELECTIVE  X   X   X   X   X   X   X  X	Florida Medallion Scholar (FMS)	X	
National Collegiate Athletic Association (NCAA)  BCPS "Core" Course  Course Level  1=below grade level,  2= at grade level,  3= above grade level  Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  X	Florida Gold Seal Vocational (FGSV)	X	4 YR 24 CREDIT OPTION ONLY **
BCPS "Core" Course X  Course Level	ate University System (SUS)	Х	ELECTIVE
Course Level 1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible Weighted Quality Points State Honors (1 quality point)  X	tional Collegiate Athletic Association (NCAA)	X	
1=below grade level, 2= at grade level, 3= above grade level Industry Credential Eligible Weighted Quality Points State Honors (1 quality point) X	PS "Core" Course	X	
2= at grade level, 3= above grade level Industry Credential Eligible Weighted Quality Points State Honors (1 quality point) X	urse Level		
3= above grade level Industry Credential Eligible Weighted Quality Points State Honors (1 quality point) X			
Industry Credential Eligible  Weighted Quality Points  State Honors (1 quality point)  X			
Weighted Quality Points State Honors (1 quality point) X			
State Honors (1 quality point) X			
Charles ( Colones)   Const.	eighted Quality Points		
BCPS Local Honors ONLY (1 quality point) X	State Honors (1 quality point)	X	
	BCPS Local Honors ONLY (1 quality point)	X	
Pre IB (1 quality point)	Pre IB (1 quality point)	X	
Pre AICE (1 quality point)	Pre AICE (1 quality point)	X	
AP (Advanced Placement) (2 quality points) * X	AP (Advanced Placement) (2 quality points) *	X	
IB (International Baccalaureate) (2 quality points)	IB (International Baccalaureate) (2 quality points)	X	
AICE (Advanced International Certificate of Education) X	AICE (Advanced International Certificate of Education)	X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)	Technical Dual Enrollment (2 quality points)	X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211D 4

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211E 5

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)		_	
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211F 6

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

Conordi Codico Informationi		_	1 -
	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Х		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		Χ	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	
3= above grade level Industry Credential Eligible Weighted Quality Points State Honors (1 quality point) BCPS Local Honors ONLY (1 quality point) Pre IB (1 quality point) Pre AICE (1 quality point) AP (Advanced Placement) (2 quality points) * IB (International Baccalaureate) (2 quality points) AICE (Advanced International Certificate of Education) (2 quality points)	X	X X X X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211G 7

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: H170211H 8

Credit: 1.00
Grade Level: 12
Major Concepts/Content

The program is designed to prepare students for employment as surgical technicians or to provide supplemental training for persons previously or currently employed in these occupations. Selected portions of this program may be utilized to provide additional skills to enable nursing graduates to become employable in operating rooms as surgical technologists. The program should meet the requirements of the Commission on Accreditation of Allied Health Education Programs. The content includes, but is not limited to, communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, pathophysiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, CPR, Heartsaver, employability skills, and basic computer literacy. The Health Course core must be successfully completed.

PRE REQUISITE: This program is offered at Sheridan Technical Center and is available to selected high school seniors who transfer into Sheridan Technical Center in their senior year and who have successfully completed Health Science I and Health Science II. Recommendation of Health Occupations teacher is advised. Students must meet guidelines of School Board Policy 5107. Students must be enrolled for six consecutive hours per day.

SPECIAL NOTE: This course has been awarded an Honor Point designation.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

**Program Title:** Veterinary Assisting

Program Number: 81151100

Credit: 3.00
Grade Level: 9-12
Major Concepts/Content

This program is composed of three courses that must be taken sequentially. The purpose of this program is to prepare students for employment or advanced training in the veterinary assisting industry. The program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the veterinary assisting industry: planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety and environmental issues. The program also provides supplemental training for persons previously or currently employed as veterinary assistants.

PRE REQUISITE: None

SPECIAL NOTE: BF/Gold Seal Only

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		X	
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education) (2 quality points)		Х	
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: 81115100
Credit: 1.00
Grade Level: 9-12
Major Concepts/Content

This is the first of five courses required to complete the program. The purpose of this program is to prepare students for employment or advanced training in the veterinary assisting industry. The program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the veterinary assisting industry: planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety and environmental issues. The program also provides supplemental training for persons previously or currently employed as veterinary assistants.

PRE REQUISITE: None

YES	NO	Other
	110	VO
		1 * 0
	Τχ	
Х		4 YR 24 CREDIT OPTION ONLY **
X		ELECTIVE
	Х	
	Х	
		2
	Х	
	Х	
	Х	
	Х	
	Х	
	Х	
	Х	
	Х	
		X

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: 81115400
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This is the second of five courses required to complete the program. More advanced competencies in the

specified areas are covered.

PRE REQUISITE: Veterinary Assisting 1

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	Χ		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			2
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: 81115500
Credit: 1.00
Grade Level: 10-12
Major Concepts/Content

This is the third of five courses required to complete the program. More advanced competencies in the specified areas are covered.

PRE REQUISITE: Veterinary Assisting 2

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Χ	
IB (International Baccalaureate) (2 quality points)		Χ	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: 81115200
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This is the fourth of five courses required to complete the program. More advanced competencies in the specified areas are covered.

PRE REQUISITE: Veterinary Assisting 3

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			·
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Number: 81115300
Credit: 1.00
Grade Level: 11-12
Major Concepts/Content

This is the last of five courses required to complete the program. More advanced competencies in the

specified areas are covered.

PRE REQUISITE: Veterinary Assisting 4

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible	X		
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education)		X	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		X	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

# **Supplemental Courses**

Course Title: Health Occupations Education Directed Study

Course Number: 84001000 Credit: 1.00

Grade Level: 11-12
Major Concepts/Content

This course may be taken only by a student who has completed or is currently completing Allied Health Assisting 3. The content is prescribed by the instructor based upon the individual student's identified health career interest. An individual instructional plan is developed by the instructor, with specific student performance standards, which must be mastered to earn credit. Off campus clinical learning experiences are required.

PRE REQUISITE: Current enrollment or completion of any third-level of any Health Science course.

General Course information.			
	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Χ	
Florida Medallion Scholar (FMS)		Χ	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT
			OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		Χ	
Weighted Quality Points			
State Honors (1 quality point)		Χ	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	
*** ( ) *** ( )		•	•

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

Course Title: Health Occupations Education Directed Study

Course Number: 84001001
Credit: 2.00
Grade Level: 11-12
Major Concepts/Content

This course may be taken only by a student who has completed or is currently completing Allied Health Assisting 3. The content is prescribed by the instructor based upon the individual student's identified health career interest. An individual instructional plan is developed by the instructor, with specific student performance standards which must be mastered to earn credit. Off campus clinical learning experiences are required.

PRE REQUISITE: Current enrollment or completion of any third-level Health Science course, along with completion of Health Science 1 (or Anatomy & Physiology Honors) and Health Science 2.

	YES	NO	Other
Graduation Requirement	Х		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		Х	
Florida Medallion Scholar (FMS)		Х	
Florida Gold Seal Vocational (FGSV)	Х		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Х	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Χ	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		X	
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		Χ	
Pre IB (1 quality point)		Χ	
Pre AICE (1 quality point)		Х	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Χ	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

# **Practical Arts Course**

Course Title: Medical Skills and Services

Course Number: 84003200

Credit: 1.00
Grade Level: 9-12
Major Concepts/Content

This course provides students an introduction to health careers as well as practical competencies related to health decisions all individuals will make during their lifetime. Content includes common health skills, information related to disease prevention and maintenance of health, safety practices in carrying out medical instructions, adapting health principles to the home, legal aspects for the health consumer, and exploration of services provided by health professionals and community health agencies.

PRE REQUISITE: None

	YES	NO	Other
Graduation Requirement	X	110	VO
Bright Futures (BF)			1 10
Florida Academic Scholar (FAS)		ΙX	
, ,		X	
Florida Medallion Scholar (FMS)	- V	^	A VD OA ODEDIT
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)		Χ	
National Collegiate Athletic Association (NCAA)		Χ	
BCPS "Core" Course		Х	
Course Level			
1=below grade level,			
2= at grade level,			
3= above grade level			
Industry Credential Eligible		Χ	
Weighted Quality Points			
State Honors (1 quality point)		Х	
BCPS Local Honors ONLY (1 quality point)		Х	
Pre IB (1 quality point)		Х	
Pre AICE (1 quality point)		Χ	
AP (Advanced Placement) (2 quality points) *		Х	
IB (International Baccalaureate) (2 quality points)		Х	
AICE (Advanced International Certificate of Education)		Х	
(2 quality points)			
Technical Dual Enrollment (2 quality points)		Х	

<sup>\*</sup> Must take AP exam; otherwise only 1 quality point.

<sup>\*\*</sup> For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.