

2012-2013
Career and Technical Education
Health Science Courses

For up-to-date Bright Futures and State University System course eligibility information, go to: www.floridastudentfinancialaid.org/SSFAD/bf/acadrequire.htm

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 8th 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)		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			2
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.

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		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			2
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Biomedical Sciences (87081000)
Course Title: Principles of the Biomedical Sciences (Coconut Creek HS ONLY)
Course Number: 87081100
Credit: 1.00
Grade Level: 9-12

Major Concepts/Content

This course is part of a program composed of Principles of the Biomedical Sciences, Human Body Systems, Medical Interventions and Biomedical Innovation. Hands-on projects include designing experiments, investigating the structures and functions of body systems, and using data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operation. Using 3D imaging, data acquisition software, and current scientific research, students design a product that can be used as a medical intervention. The program also includes the design and development of various medical interventions, including vascular stents, cochlear implants, and prosthetic limbs. In addition, students review the history of organ transplants and gene therapy, and stay updated on cutting-edge developments via current scientific literature.

SPECIAL NOTE: Instructor approval is recommended.

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		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Human Body Systems (Coconut Creek HS ONLY)

Course Number: 87081200

Credit: 1.00

Grade Level: 10-12

Major Concepts/Content

This course is part of a program composed of Principles of the Biomedical Sciences, Human Body Systems, Medical Interventions and Biomedical Innovation. Hands-on projects include designing experiments, investigating the structures and functions of body systems, and using data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operation. Using 3D imaging, data acquisition software, and current scientific research, students design a product that can be used as a medical intervention. The program also includes the design and development of various medical interventions, including vascular stents, cochlear implants, and prosthetic limbs. In addition, students review the history of organ transplants and gene therapy, and stay updated on cutting-edge developments via current scientific literature.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Principles of the Biomedical Sciences

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Medical Interventions (Coconut Creek HS ONLY)
Course Number: 87081300
Credit: 1.00
Grade Level: 11-12

Major Concepts/Content

This course is part of a program composed of Principles of the Biomedical Sciences, Human Body Systems, Medical Interventions and Biomedical Innovation. Hands-on projects include designing experiments, investigating the structures and functions of body systems, and using data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operation. Using 3D imaging, data acquisition software, and current scientific research, students design a product that can be used as a medical intervention. The program also includes the design and development of various medical interventions, including vascular stents, cochlear implants, and prosthetic limbs. In addition, students review the history of organ transplants and gene therapy, and stay updated on cutting-edge developments via current scientific literature.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Human Body Systems

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		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Biomedical Innovation (Coconut Creek HS ONLY)

Course Number: 87081400

Credit: 1.00

Grade Level: 12

Major Concepts/Content

This course is part of a program composed of Principles of the Biomedical Sciences, Human Body Systems, Medical Interventions and Biomedical Innovation. Hands-on projects include designing experiments, investigating the structures and functions of body systems, and using data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operation. Using 3D imaging, data acquisition software, and current scientific research, students design a product that can be used as a medical intervention. The program also includes the design and development of various medical interventions, including vascular stents, cochlear implants, and prosthetic limbs. In addition, students review the history of organ transplants and gene therapy, and stay updated on cutting-edge developments via current scientific literature.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Medical Interventions

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		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Central Service Technology (H170502)
Course Title: Central Service Technology
Course Number: H170502
Credit: 4.00
Grade Level: 11-12

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 1 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		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Dental Assisting Technology and Management – ATD (H170105)
Course Title: Dental Assisting Technology and Management – ATD
Course Number: H170105
Credit: 8.00
Grade Level: 11-12

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.*

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		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Dental Laboratory Technology (H170103)
Course Title: Dental Laboratory Technology
Course Number: H170103
Credit: 13.00
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.*

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		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 2**

Course Number: ~~_____~~ **H170103B**

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.*

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		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 3**

Course Number: ~~_____~~ **H170103C**

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 1 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)		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 4**

Course Number: ~~_____~~ **H170103D**

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 1 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)		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 5**

Course Number: ~~_____~~ **H170103E**

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.~~

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		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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Dental Laboratory Technology 6~~

Course Number: ~~H170103F~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VQ
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		

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~Dental Laboratory Technology 7~~

Course Number: ~~H170103G~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VQ
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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Dental Laboratory Technology 8~~

Course Number: ~~H170103H~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VQ
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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Dental Laboratory Technology 9~~

Course Number: ~~H170103I 9~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VQ
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	

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 10**

Course Number: ~~_____~~ **H170103J 10**

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VQ
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 11**

Course Number: ~~_____~~ **H170103K 11**

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.~~

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 12**

Course Number: ~~_____~~ **H170103L 12**

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.~~

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Dental Laboratory Technology 13**

Course Number: ~~_____~~ **H170103M 13**

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.~~

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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 an 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.~~

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.

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		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			2
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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).

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)			
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			2
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)		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			2
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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).

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Health Unit Coordinator 3

Course Number: H170513 (84172810)

Credit: 1.00

Grade Level: 11-12

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.

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		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			2
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		

* Must take AP exam; otherwise only 1 quality point.

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

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

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
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	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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Industrial Biotechnology (8736000)
Course Title: Biotechnology 1
Course Number: 30270100
Credit: 1.00
Grade Level: 10-12

Major Concepts/Content

This course is part of a program consisting of Biotechnology 1, Biotechnology 2, and Biotechnology 3. Industrial Biotechnology is a program offering students science credit through an applied science education, to prepare them for entry level positions in the cutting edge industry of Biotechnology. While meeting the state standards for science, the coursework will focus on developing science and bio-technical skills that are current and in demand for this rapidly growing occupation. This program is designed to provide students with intense laboratory and research skills in preparation for continued education and/or entry into the biotechnology industry. Students will build upon the skills attained as they design and conduct experiments relevant to current biotechnology. A close association with local industry and postsecondary institutions will provide additional opportunities for development and application of biotechnology practices.

SPECIAL NOTE: Instructor approval is recommended.

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		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Biotechnology 2
Course Number: 30270200
Credit: 1.00
Grade Level: 11-12

Major Concepts/Content

This course is part of a program consisting of Biotechnology 1, Biotechnology 2, and Biotechnology 3. Industrial Biotechnology is a program offering students science credit through an applied science education, to prepare them for entry level positions in the cutting edge industry of Biotechnology. While meeting the state standards for science, the coursework will focus on developing science and biotechnical skills that are current and in demand for this rapidly growing occupation. This program is designed to provide students with intense laboratory and research skills in preparation for continued education and/or entry into the biotechnology industry. Students will build upon the skills attained as they design and conduct experiments relevant to current biotechnology. A close association with local industry and postsecondary institutions will provide additional opportunities for development and application of biotechnology practices.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Biotechnology 1

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Biotechnology 3

Course Number: 8736300

Credit: 1.00

Grade Level: 12

Major Concepts/Content

This course is part of a program consisting of Biotechnology 1, Biotechnology 2, and Biotechnology 3. Industrial Biotechnology is a program offering students science credit through an applied science education, to prepare them for entry level positions in the cutting edge industry of Biotechnology. While meeting the state standards for science, the coursework will focus on developing science and bio-technical skills that are current and in demand for this rapidly growing occupation. This program is designed to provide students with intense laboratory and research skills in preparation for continued education and/or entry into the biotechnology industry. Students will build upon the skills attained as they design and conduct experiments relevant to current biotechnology. A close association with local industry and postsecondary institutions will provide additional opportunities for development and application of biotechnology practices.

SPECIAL NOTE: Instructor approval is recommended.

PRE REQUISITE: Biotechnology 1 & 2

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		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Medical Assisting (H170503)
Course Title: Medical Assisting
Course Number: H170503
Credit: 8.00
Grade Level: 11, 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)		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)		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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Assisting 3~~

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Assisting 4~~

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Assisting 5~~

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Assisting 6~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√Q
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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Medical Coder/Biller - ATD (H170528)
Course Title: Medical Coder/Biller - ATD
Course Number: H170528
Credit: 10.00
Grade Level: 11-12

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	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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)		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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller – ATD 3~~

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)		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) (2 quality points)		X	
— Technical Dual-Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller - ATD-4~~

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.~~

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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller - ATD 5~~

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)		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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller – ATD-6~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√0
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) (2 quality points)		X	
—Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller - ATD 7~~

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.

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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Medical Coder/Biller – ATD 8

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 Information:

	YES	NO	Other
Graduation Requirement	X		√O
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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller - ATD 9~~

Course Number: ~~H1705281~~

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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Coder/Biller - ATD 10~~

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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Medical Record Transcribing - ATD (H170508)
Course Title: Medical Record Transcribing - ATD
Course Number: H170508
Credit: 9.00
Grade Level: 11-12

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)		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	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		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Record Transcribing – ATD 2~~

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 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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~Medical Record Transcribing – ATD 3~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√Q
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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Record Transcribing – ATD 4~~

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)		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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~Medical Record Transcribing – ATD 5~~

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)		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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~Medical Record Transcribing – ATD 6~~

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 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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Record Transcribing – ATD 7~~

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)		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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

Course Title: ~~Medical Record Transcribing – ATD 8~~

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 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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Medical Record Transcribing – ATD 9~~

Course Number: ~~H1705081~~

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)		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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)	X		

~~* Must take AP exam; otherwise only 1 quality point.~~

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

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

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.

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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)

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Nursing Assistant 3
Course Number: 84172110
Credit: 1.00
Grade Level: 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	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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Patient Care Technician (H170694)
Course Title: Patient Care Technician
Course Number: H170694
Credit: 4.00
Grade Level: 11-12

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	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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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	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	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.~~

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		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)		X	
— Technical Dual-Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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 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		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)		X	
—Technical Dual-Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Pharmacy Technician - ATD (H170700)
Course Title: Pharmacy Technician - ATD
Course Number: H170700
Credit: 1.00
Grade Level: 11-12

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)		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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 2~~

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√Q
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	*		
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	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 3~~

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.~~

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		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	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 4~~

Course Number: ~~H170700D 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. 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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√Q
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			
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	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 5~~

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 6~~

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)	X	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Pharmacy Technician -- ATD 7~~

Course Number: ~~H170700G 7~~

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)		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			
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	X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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 1 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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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: 11-12

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)		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			3
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 2
Medical Science Magnet Offerings (Blanche Ely High School ONLY)

Course Number: 84183201

Credit: 1.00

Grade Level: 11-12

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)		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 3
Medical Science Magnet Offerings (Blanche Ely High School ONLY)

Course Number: 84183301

Credit: 1.00

Grade Level: 11-12

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)		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 5
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.

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 6
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.

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 7
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.

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 8
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)		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 9
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.

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		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			3
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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: 11-12

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)		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 2
Offered only at Atlantic, McFatter & Sheridan Technical Centers
Course Number: PRN0091C
Credit: 1.00
Grade Level: 11-12

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)		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 3
Offered only at Atlantic, McFatter & Sheridan Technical Centers
Course Number: PRN0091D
Credit: 1.00
Grade Level: 11-12

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)		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 4
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 5
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 6
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 7
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 8
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Practical Nursing 9
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.*

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		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			3
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) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~Practical Nursing 10~~
~~Offered only at Atlantic, McFatter&Sheridan Technical 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.~~

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		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	
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) (2 quality points)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Program Title: Surgical Technology (H170211)
Course Title: Surgical Technology
Course Number: H170211A
Credit: 8.00
Grade Level: 11-12

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 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		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)		X	
Technical Dual Enrollment (2 quality points)	X		

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 2**

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 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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 3**

Course Number: ~~_____~~ **H170211C 3**

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 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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 4**

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.~~

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		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)		X	
—Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 5**

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√O
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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 6**

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 7**

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.~~

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		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)		X	
— Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: ~~_____~~ **Surgical Technology 8**

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.~~

General Course Information:

	YES	NO	Other
Graduation Requirement	X		√O
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			
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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Veterinary Assisting 1
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

SPECIAL NOTE: This program is offered only at West Broward HS Only.

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: **Veterinary Assisting 2**
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

SPECIAL NOTE: This program is offered only at West Broward HS Only.

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		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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Veterinary Assisting 3

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

SPECIAL NOTE: This program is offered only at West Broward HS Only.

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Veterinary Assisting 4

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

SPECIAL NOTE: This program is offered only at West Broward HS Only.

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Veterinary Assisting 5
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*

SPECIAL NOTE: *This program is offered only at West Broward HS Only.*

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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	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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

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.*

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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

Course Title: Health Science Cooperative OJT

Course Number: 84004100

Credit: 1.00

Grade Level: 12

Major Concepts/Content

The purpose of this course is to structure the on-the-job training component when the cooperative method of instruction is used to prepare students for employment in health science occupations. On-the-job experiences are provided which will develop occupational competencies required for employment in the occupation chosen by the student as a career choice and provide experiences that further develop the competencies acquired by the student in an in-school job preparatory program.

PREREQUISITE: Must be concurrently or previously enrolled in a related Health Science Education Program.

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			2
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)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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

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

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

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		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	

* Must take AP exam; otherwise only 1 quality point.

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

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