

Mrs. D'Amico  
**Syllabus**

Health Science 2  
SFMHS 2014-15

**Content:**

8417100 – Health Science 1 (one credit) *prerequisite*

84171100 – Health Science 2 (one credit)

**Overview:** This comprehensive program allows students who are interested in a career in the health field the chance to get a head start on their future while still in high school. This course is a continuation of what was learned throughout Health Science 1 and is designed to provide the student with an in depth knowledge of the health care system and associated occupations. Emphasis is placed on communication and interpersonal skills, use of technology, ethics and the development of critical thinking and problem solving skills.

**Course Expectations:**

Students will

- Explore health care delivery systems/careers as a bridge to develop personal career goals
- Acquire attitudes, values and behaviors to promote positive human relationships in a health care setting.
- Demonstrate knowledge of the health care delivery system and health occupations
- Use oral and written communication skills in creating, expressing and interpreting information and ideas
- Describe the importance of professional ethics and legal responsibilities
- Demonstrate an understanding of and apply wellness and disease concept
- Demonstrate the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance
- Recognize and respond to emergency situations
- Recognize and practice infection control procedures
- Use information technology tools
- Explain the importance of employability skill and entrepreneurship skills
- Demonstrate knowledge of blood borne diseases, including HIV/AIDS
- Demonstrate mathematics and science knowledge and skills
- Demonstrate personal money-management concepts, procedures, and strategies
- Solve problems using critical thinking skills, creativity and innovation
- Describe the roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment

- Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives
- Develop knowledge of a rapidly changing technical health career field
- Distinguish between normal and abnormal body structures and functions in a health care setting.
- Develop a foundation to continue post-secondary education in a health care career.

After completion of Health Science I and II with a grade of C or better, student may enroll in either Allied Health Assisting, CNA (certified nursing assistant) or EKG Technician as a senior in high school.

Students may choose to pay and take the CNA, EKG and/or phlebotomy certification exams after successfully completing all three years of the medical academy and related clinical site rotations. CNA certification information can be found at

<http://www.prometric.com/NurseAide/FL.htm> and phlebotomy certification can be found at <http://www.nhanow.com>.

**Supplies Needed:**

- Pencils/pens
- Notebook/paper
- Red 3 prong folder
- \$20.00 Equipment/Lab fee

**Grading Policy:**

- 35% Tests
- 20% Quiz
- 20% Project
- 15%Classwork
- 10% Homework

**Textbook:**

*Diversified Health Occupations, Sixth Edition* (Thomas/Delmar)

-this text and workbook will be available for checkout in the media center

-taking thorough notes and reading and reviewing notes on a daily basis will ensure success

**Rules/Expectations:**

- Cell phones/electronic devices, ear buds must be off and out of sight at all times (no exceptions). See code of conduct book, it describes penalties in detail.
- Please read code of conduct book regarding tardy policy. It will be enforced as written.  
\*\*By reading and reviewing the code of conduct book at the beginning of the year, parent and student signatures indicate an understanding of district/school rules.
- Absences-must have a note within one week, only excused absences will be allowed to make missed work/tests as per code of conduct book.
- No late work will be accepted with the exception of excused absences.

- It is the student's responsibility to get make-up work, complete it, and turn it in by due date. (District Policy-code of conduct book)
- Sleeping in class will not be tolerated. Please sleep at home.
- No gum, candy, food, or drinks in class. Water is permitted. Medical classrooms/labs are unsafe areas for food consumption.
- Adhere to all district rules detailed in student code of conduct book.  
<http://www.leeschools.net/dept/studsvc/Code%20of%20Conduct.htm>
- More than one referral in the medical academy and ISS for any reason will be grounds for removal of the program. Commitment to professionalism and high standards is critical due to increased responsibility.

**Communication:**

Lee County School District has developed a phone and internet based communication tool that provides access to your child's grades, attendance, teacher email, and cafeteria balance.

Parentlink Guide: <http://www.lee.k12.fl.us/schools/sfm/Parentlink%20Parent%20Guidelines.pdf>

Parentlink (internet sign in)

<http://parentlink.leeschools.net/html/ContentBase/Content/Home/>

School District Calendar – <http://www.lee.k12.fl.us/schools/sfm/>

District Website – <http://www.lee.k12.fl.us/>

Please call the guidance office to schedule a conference as needed.

**I have read and understand the requirements for this class. Please sign and return.**

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Student signature

student *printed* name

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Parent/guardian signature

parent *printed* name