

MISSION VALLEY ROP/JAMES LOGAN HIGH SCHOOL
MEDICAL AND HEALTH CAREERS
SYLLABUS 2023-2024

Instructor Name: Kimyo Hsieh

Location: James Logan High School, Room 228

Hours: 2nd period, 1 year long, 1 hour course

Office Hours: By appointment

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Mission Valley School Learning Outcomes: Throughout this course students will

WORKPLACE BASIC SKILLS AND BEHAVIORS

- Apply skills learned in class
- Analyze information and make decisions
- Communicate verbally and in writing
- Work independently and as a team member in a diverse workplace
- Work reliably, responsibly, and ethically

CAREER TECHNICAL SKILLS

- Demonstrate occupational competencies
- Use appropriate technology
- Understand and practice occupational safety standards
- Demonstrate an awareness of how a business or industry functions

JOB EMPLOYMENT SKILLS

- Develop a plan to achieve career goals
- Use effective job search strategies
- Demonstrate an awareness of the importance of lifelong learning

Course Description:

Health and Medical Careers is a Career Technical Education (CTE) course supported by Mission Valley ROP (MVROP). Mission Valley ROP serves schools in Fremont Unified, Newark Unified and New Haven Unified school districts. This specific course is held at James Logan High School. It is a one-hour course that introduces students to a variety of health related careers and provides the education and skills foundation needed for entry-level positions in the medical field.

Throughout the course, students will learn about and have exposure to many career options. Integrated throughout this course are career preparation standards, which include workplace basic skills and behaviors, career technical skills, and job employment skills.

Course Objectives:

Students will be able to:

- Identify Different careers, research on various careers
- Describe various health careers and qualifying requirements
- Demonstrate professional qualities of a health care worker
- State basic legal and ethical responsibilities in health care
- Identify basic medical terminology
- Identify anatomy and physiology functions of the human body systems
- Identify sexual harassment and child abuse laws
- Identify appropriate nutrition and related diets
- Demonstrate proper infection control techniques, appropriate use of PPE
- Describe Microbe forms and types.
- Identify first aid procedures BLS/CPR techniques.
- Complete a Career Portfolio

Textbook: Health Science Fundamentals: Career Pathways and Essential Skills, 4th Edition, Pearson, 2024

UC A-G status: This course meets the UC/CSU A-G “g” requirement.

Articulation: This course is articulated with Chabot College. Students who earn a B or better in the Health and Medical Careers course will be eligible for 1.5 college credits for HLTH 40: Introduction to Health Professions.

Assignments will be 40% Formative (homework, classwork, participation, attendance. etc.) and 60% Summative (tests, labs, projects, etc.)

Grade Percentage Breakdown:

A= 100-93% A- = 92-90%
B+ = 89-87% B = 86-83% B- = 82-80%
C+ = 79-77% C = 76-73% C- = 72-70%
D+ = 69-67% D = 66-63% D- = 62-60%
F= Below 60%

Assignments will be posted on Google Classroom. Assignments must be completed and submitted by the deadline to receive full credit.

- All assignments are due on the day announced. Late material will not be accepted unless there is an excused absence.
- All make-up work must be turned in within a week of returning to class. It is the student's responsibility to find out what material was missed during an absence and to make it up. For example, copy the notes from a classmate, check the bulletin board or web site (google classroom) for missed assignments, and check the file box for missed assignments.

Class Policies

1. **Participation/Attendance:** Students are expected to attend and participate in class every day. **If you are tardy or miss class multiple times, your grade will be adversely affected.** Points for class participation are also dependent on the presence and punctuality of the student. Any absences or tardies will have a negative effect on job readiness and thus on the student's grade.
2. **Missed Work:** It is the **student's responsibility** to obtain any notes, handouts and assignments that were missed for an excused absence. If class was missed for a school function (i.e. athletic contest, field trip) it is the student's responsibility to see the teacher prior to the event to make arrangements for the missed work. If arrangements have not been made prior to the event, no make-up work will be allowed. **All make-up work must be completed within one week of the absence. A student may NOT make-up any assignment, quiz or test due to an unexcused absence or tardy.**
3. **Work Readiness:** You will be graded on your work readiness. Work readiness relates to skills that employers want to see in their employees and contributes to your formative grade. The qualities include: punctuality, attendance, assignments that are neat, complete, on-time and accurate, initiative and proper use of cell phones
4. **Behavior:** This is a career technical class; therefore we will adhere to a professional environment in the classroom. Students will conduct themselves in a manner that is becoming of a healthcare professional. Any behavior that would not be tolerated in a healthcare setting or is disruptive to the learning process will not be tolerated and will affect your grade.

The following rules will be observed in the classroom at all times:

- **NO CELL PHONES IN CLASS UNLESS GIVEN SPECIFIC PERMISSION**
- No eating or drinking in the classroom (with the exception of water)
- No profanity or offensive language
- No cheating
- Have a positive attitude
- Be respectful
- Be ready to learn

Areas covered in class. Subjects might change to accommodate student learning.

- Workplace Basic Skills and Behaviors
- Career Technical Skills
- Understanding Health Care Systems
- Finding the Right Occupation for You
- Employability
- Understanding your legal obligations
- Holistic Health/Human Needs
- Medical Terminology
- Your Body and How it Functions (Anatomy and Physiology) with a focus on related jobs and professions
- Human Growth and Development
- Basic Nutrition
- Controlling Infection
 - Asepsis
 - Bloodborne Diseases and precautions
- General Safety, Injury and Illness Prevention
 - CPR
- Vital Signs
 - Temperature, Pulse and Respiration
 - Blood Pressure

Health and Medical Careers Course Syllabus Assignment

10 point assignment

Complete this [Google Form](#).

Print out, initial and sign then scan or take a picture of the document and return to the instructor through the google classroom assignment entitled Expectations

Student _____

Please initial the following

Parent Student

_____ I have read and understand the procedures listed in the Health and Medical Careers Syllabus and agree to abide by them.

Student Name-Print

Student Signature

Date

Student Email

Student Phone

Parent Name-Print

Parent Signature

Date

Parent Email

Parent Phone