12_Making Decisions about Health Care

Content Area: Course(s):

Science

Time Period: Length:

Status:

Full Year 2-3 weeks Published

General Overview, Course Description or Course Philosophy

This course is a university level course which tests student's knowledge of the impact of lifestyle on one's

overall health and well-being including on their physical, mental, and emotional status. It examines interventions to improve health in the areas of nutrition, physical fitness, stress management, disease prevention, and addiction use disorders. An examination by Rutgers University is required to obtain 3 college credits and an official transcript from the university.

OBJECTIVES, ESSENTIAL QUESTIONS, ENDURING UNDERSTANDINGS

- populations are served by Medicare and Medicaid
- Healthcare costs are high in the U.S.
- there are disparities in medical care based on patient sex, race, and ethnicity

CONTENT AREA STANDARDS

SCI.HS-LS1-2 Develop and use a model to illustrate the hierarchical organization of interacting systems

that provide specific functions within multicellular organisms.

VHEL.9-12.9.4.12.H.4 Demonstrate knowledge of human structure and function as well as diseases and

disorders to pursue the full range of postsecondary education and career opportunities in

this cluster.

RELATED STANDARDS (Technology, 21st Century Life & Careers, ELA Companion Standards are Required)

WRK.9.2.12.CAP.2 Develop college and career readiness skills by participating in opportunities such as

structured learning experiences, apprenticeships, and dual enrollment programs.

TECH.9.4.12.Cl.1 Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g.,

1.1.12prof.CR3a).

STUDENT LEARNING TARGETS

Declarative Knowledge

Students will understand that:

- Populations are served by Medicare and Medicaid
- There is a rising cost of healthcare in the U.S.
- There are disparities in medical care based on patient sex, race, and ethnicity

Procedural Knowledge

Students will be able to:

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- Explain which populations are served by Medicare and Medicaid
- Discuss why healthcare costs are high in the U.S.
- Discuss the disparities in medical care based on patient sex, race, and ethnicity

EVIDENCE OF LEARNING

Formative Assessments

- Worksheets
- Group activities
- Current events

Summative Assessments

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- Benchmarks departmental benchmark given at the end of MP1, MP2, or MP3 & MP4 b(Semester Based Course)
- Alternative Assessments
 - Lab inquiries and investigations
 - Lab Practicals
 - Exploratory activities based on phenomenon
 - Gallery walks of student work
 - Creative Extension Projects
 - Build a model of a proposed solution
 - Let students design their own flashcards to test each other
 - Keynote presentations made by students on a topic
 - Portfolio

RESOURCES (Instructional, Supplemental, Intervention Materials)

Health and Wellness, 11th Edition

ISBN-13: 978-1449687106 ISBN-10: 1449687105

- Edpuzzle
- Nearpod

INTERDISCIPLINARY CONNECTIONS

- Informal writing
- Data Analysis

ACCOMMODATIONS & MODIFICATIONS FOR SUBGROUPS

See link to Accommodations & Modifications document in course folder.