

06_Health Sexuality & Intimate Relationships

Content Area: **Science**
Course(s):
Time Period: **Full Year**
Length: **5-6 weeks**
Status: **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

- Commonalities exist in a healthy relationship
- 3 stages occur during pregnancy
- Humans have stages of development
- Health risks are associated with unsafe sexual practices, substance abuse, and exposure to various environmental contaminants.
- Health issues of individuals throughout various life stages including childhood, pregnancy, and the elder years.

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.
SCI.HS-LS1-3	Plan and conduct an investigation to provide evidence that feedback mechanisms maintain homeostasis.

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

Standards are Required)

TECH.9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).
TECH.9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a).

STUDENT LEARNING TARGETS

Declarative Knowledge

Students
will know:

- the major dimensions of human sexuality
- the female and male sexual anatomy
- the menstrual cycle and name 3 common menstrual difficulties
- how to define sexual orientation
- the phases of the sexual response cycle
- common sexual difficulties
- the stages of development in intimate relationships
- the processes of fertilization and implantation
- the health habits during pregnancy
- how to testing for abnormal fetal growth in pregnancy
- the 3 stages of labor
- possible causes of infertility
- the typical and lowest observed failure rates for several fertility control methods
- various types of hormonal contraception
- barrier methods of contraception
- fertility awareness methods of contraception

- factors affecting fertility control
- risk factors for contracting an STD
- the causative agent, symptoms, testing, and treatment for trichomoniasis, chlamydia, gonorrhea, syphilis, genital herpes, genital warts, pubic lice, scabies, and HIV/AIDS
- the types of “safe sex” practices
- the factors related to reducing the risk of STDs and AIDS

Procedural Knowledge

Students

will be able to:

- List and define the major dimensions of human sexuality
- describe female and male sexual anatomy
- describe the menstrual cycle and name 3 common menstrual difficulties
- define sexual orientation
- list and describe the phases of the sexual response cycle
- describe common sexual difficulties
- describe the stages of development in intimate relationships
- describe processes of fertilization and implantation
- describe major health habits during pregnancy
- describe testing for abnormal fetal growth in pregnancy
- describe the 3 stages of labor
- discuss infertility
- Understand the typical and lowest observed failure rates for several fertility control methods
- Identify and describe the various types of hormonal contraception

- List and describe barrier methods of contraception
- Describe fertility awareness methods of contraception
- Identify factors affecting fertility control
- Identify the risk factors for contracting an STD
- Recognize the causative agent, symptoms, testing and treatment for trichomoniasis, chlamydia, gonorrhea, syphilis, genital herpes, genital warts, pubic lice, scabies, and HIV/AIDS
- Identify “safe sex” practices
- Understand factors related to reducing the risk of STDs and AIDS

EVIDENCE OF LEARNING

Formative Assessments

- Chapter review
- Group and partner activities are assigned when possible
- Students will be grouped based on learning styles and approaches to processing content

Summative Assessments

- - 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

- Nearpod
- Edpuzzle
- Library resources

INTERDISCIPLINARY CONNECTIONS

- Ethics
- Informal writing
- Data Analysis

ACCOMMODATIONS & MODIFICATIONS FOR SUBGROUPS

See link to Accommodations & Modifications document in course folder.