Unit Title: Health Care of the Past, Present, and Future

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.

pursuing a health scien		Life Literacies and Key	, Chille	
Career Readiness, Life Literacies and Key Skills				
Standard	Performance	Expectations	Core Ideas	
9.4.12.CI.1	Demonstrate the ability use creative skills and i 1.1.12prof.CR3a)		With a growth mindset, failure is an important part of success.	
9.4.12.CI.2	Identify career pathway personal talents, skills, 1.4.12prof.CR2b, 2.2.1	and abilities (e.g.,	Innovative ideas or innovation can lead to career opportunities	
9.4.12.CT.2	Explain the potential be to enhance critical think solving (e.g., 1.3E.12pr	king and problem	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	
9.4.12.CT.4	Participate in online stransessions for course-base other projects and dete that contribute to effect	sed, school-based, or rmine the strategies	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	
9.4.12.GCA.1	Collaborate with individ variety of potential solu effects and determine v (e.g., political. economi better than others (e.g. HS-ETS1-1, HS-ETS1- 6.3.12.GeoGI.1, 7.1.IH. 7.1.IL.IPERS.7, 8.2.12.	tions to climate change why some solutions c, cultural) may work , SL.11-12.1., 2, HS-ETS1-4, IPERS.6,	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences	
9.4.12.TL.1	Assess digital tools bas accessibility options, ca accomplishing a specifi W.11-12.6.).	apacities, and utility for	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.	
Central Idea/Enduring Understanding: Pursuing a health career offers economic security, mobility, and an opportunity to meet new challenges.		Essential/Guiding Que How has health care ev how will it change in the	volved from the past to the present and	

Content:

Health care of the past, present, and future National Health Care Skill Standards Clusters Healthcare System

Health care of the past, present, and future Healthcare Team

Work Based Learning:

Blood Drive

School Nurse Internship

Blood Drive

Athletic Training Internship

Clinical Rotation at Deborah Heart and Lung

Center

Job Shadowing

Field Trips to healthcare facilities

Field trips to postsecondary healthcare

Guest speakers

Skills(Objectives):

Define at least ten words relating to health care of the past, present, and future.

Identify three socioeconomic factors that influence the healthcare industry.

Describe at least advantages to following a career in the healthcare field.

Describe three factors to be considered when choosing an occupation.

Identify at least five milestones in the advancement of health care.

Interdisciplinary Connections:

Case study incorporating knowledge of healthcare of the past, present, and future and current healthcare practice.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):

PowerPoint group project- Past, Present, or Future of HealthCare.

Students will work in groups to create a presentation describing healthcare in the past, the current state of health care, or the future state of health care. Focus is placed on types of healthcare facilities, the types of healthcare workers, and the treatments available to patients.

Other Evidence:

Unit Test Grade

Quizzes

Writing projects

Research projects

Google Classroom assignments

Group activities

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies

Proiects

Debates

Team building activities

Cooperative learning activities

Interactive games

Online learning websites

Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom

Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources

- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students	00 0	•
Use of critical thinking activities.	Use of critical thinking activities.	Build background knowledge prior to lessons.	Any student requiring further accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative assignments	Highlight key words.	their 504 Plan or IEP. These might include, but are not limited to:
Choice of assignment related to the topic	Choice of assignment	Incorporate the use of	breaking assignments into smaller tasks, giving directions through
Independent research.	related to the topic	technology.	several channels (auditory, visual, kinesthetic, model), and/or small
Use of	Independent research.	Provide notes.	group instruction for reading/writing
student-researched case studies.	Use of	Provide study guides.	ELL supports should include, but are not limited to, the following::
	student-researched case studies.	Pre-teaching of vocabulary for understanding of concepts.	Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks
		Word Search or crossword puzzles for vocabulary reinforcement.	Allow for translators, dictionaries
		Using alternatives to written assessments (oral reports, class discussion, and/or projects).	
		Be consistent with expectations.	
		Adjust timeline for assignments according to student need.	

<u>Unit Title</u>: Interpersonal Dynamics and Communications

Stage 1: Desired Results

Standards & Indicators:

- 9.3.12.HL.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.
- 9.3.HL-SUP.2 Demonstrate work practices that maintain a clean and healthy healthcare facility to reduce or eliminate pathogenic organisms.

9.3.HL-SUP.5 Implemen			h-quality healthcare facilities.
	Career Readiness	, Life Literacies and Key	y Skills
Standard	Performance	Expectations	Core Ideas
9.4.12.CI.1	Demonstrate the ability use creative skills and 1.1.12prof.CR3a)	to reflect, analyze, and ideas (e.g.,	With a growth mindset, failure is an important part of success.
9.4.12.Cl.2	Identify career pathway personal talents, skills, 1.4.12prof.CR2b, 2.2.1	and abilities (e.g.,	Innovative ideas or innovation can lead to career opportunities
9.4.12.CT.2	Explain the potential be to enhance critical think solving (e.g., 1.3E.12pr	king and problem	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.CT.4	Participate in online str sessions for course-ba- other projects and dete that contribute to effect	sed, school-based, or ermine the strategies	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.GCA.1	Collaborate with individual variety of potential solu effects and determine variety political. economic better than others (e.g., HS-ETS1-1, HS-ETS1-6.3.12.GeoGl.1, 7.1.IH 7.1.IL.IPERS.7, 8.2.12.	tions to climate change why some solutions ic, cultural) may work , SL.11-12.1., .2, HS-ETS1-4, .IPERS.6,	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences
9.4.12.TL.1	Assess digital tools bas accessibility options, ca accomplishing a specif W.11-12.6.).		Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Content: Health care worker's characteristics and abilities Relationship among values, attitudes, and behaviors Problem-solving techniques Effective communication		health care worker? What are the elements	of effective communication? between critical thinking skills and

Stress Management

Team Building techniques

Critical thinking skills

Impact of interpersonal relationships and

communication with patient care

Work Based Learning:

Blood Drive

School Nurse Internship

Blood Drive

Athletic Training Internship

Clinical Rotation at Deborah Heart and Lung

Center

Job Shadowing

Field Trips to healthcare facilities

Field trips to postsecondary healthcare

Guest speakers

Evaluate the impact of working as a health team and quality patient care.

Describe stress management skills that may improve quality patient care.

Interdisciplinary Connections:

Case study incorporating knowledge of interpersonal dynamics, communications and quality health care. WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):

Team-Building Exercises – Problem Solving and Decision Making:

https://www.mindtools.com/pages/article/team-building-problem-solving.htm Students will use problem solving techniques to learn the importance of working as part of a team. This is related to the importance of teamwork in the healthcare field.

Characteristics of Health Care Workers Writing Assignment: Students will create their own idea of what characteristics health care workers should display and how their own characteristics fit their model.

Stress Management: Students will research stress management techniques to be shared via PowerPoint, poster, or research paper format.

Other Evidence:

Unit Test Grade

Quizzes

Writing projects

Research projects

Google Classroom assignments

Group activities

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies

Proiects

Debates

Team building activities

Cooperative learning activities

Interactive games

Online learning websites

Resources:

Textbook: Gerdin, Judith. Health Careers Today, Third Edition

Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

Internet research	
Student driven activities	DEI Resources:
	Learning for Justice
	GLSEN Educator Resources
	 Supporting LGBTQIA Youth Resource List
	 Respect Ability: Fighting Stigmas, Advancing
	<u>Opportunities</u>
	 NJDOE Diversity, Equity & Inclusion Educational
	<u>Resources</u>
	<u>Diversity Calendar</u>

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to lessons.	accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative assignments	Highlight key words.	their 504 Plan or IEP. These might include, but are not limited to:
Choice of assignment related to the topic	Choice of assignment	Incorporate the use of	breaking assignments into smaller tasks, giving directions through
Independent research.	related to the topic	technology.	several channels (auditory, visual, kinesthetic, model), and/or small
Use of	Independent research.	Provide notes.	group instruction for reading/writing
student-researched case studies.	Use of	Provide study guides.	ELL supports should include, but are not limited to, the following::
	student-researched case studies.	Pre-teaching of vocabulary for understanding of concepts. Word Search or crossword puzzles for	Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks Allow for translators, dictionaries
		vocabulary reinforcement.	
		Using alternatives to written assessments (oral reports, class discussion, and/or projects).	
		Be consistent with expectations.	
		Adjust timeline for assignments according to student need.	

Unit Title: Culture and Health Care

Stage 1: Desired Results

Standards & Indicators:

- 9.3.12.H2.4 Explain procedures and goals to the patient client accurately and effectively using strategies to respond to questions and concerns.
- 9.3.12.H3.2 Describe the content and diverse uses of health information.
- 9.3.12.H5.1 Utilize communication strategies to answer patient client questions and concerns on planned procedures and goals.
- 9.3.HL.6 Evaluate accepted ethical practices with respect to cultural, social and ethnic differences within the healthcare workplace.

	Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas		
9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.		
9.4.12.CI.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities		
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.		
9.4.12.CT.4	Participate in online strategy and planning sessions for course-based, school-based, or other projects and determine the strategies that contribute to effective outcomes.	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.		
9.4.12.GCA.1	Collaborate with individuals to analyze a variety of potential solutions to climate change effects and determine why some solutions (e.g., political. economic, cultural) may work better than others (e.g., SL.11-12.1., HS-ETS1-1, HS-ETS1-2, HS-ETS1-4, 6.3.12.GeoGI.1, 7.1.IH.IPERS.6, 7.1.IL.IPERS.7, 8.2.12.ETW.3).	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences		
9.4.12.TL.1	Assess digital tools based on features such as accessibility options, capacities, and utility for accomplishing a specific task (e.g., W.11-12.6.).	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.		

Central Idea/Enduring Understanding: Health care workers must be culturally competent in order to provide effective care to all patient populations.	Essential/Guiding Question: How do cultural differences affect patient care?
Content: Cultural differences among patient populations Cultural barriers in health care Developing cultural competency as a health care worker Cultural similarities and differences with medication, spirituality, religion, nutrition, and healthcare prevention.	Skills(Objectives): Define the key terms related to culture and health care Identify examples of how cultural differences may affect patient care. Describe methods that a healthcare worker can utilize to overcome cultural barriers
Work Based Learning: Blood Drive	Describe cultural competency
School Nurse Internship Blood Drive Athletic Training Internship Clinical Rotation at Deborah Heart and Lung Center Job Shadowing Field Trips to healthcare facilities Field trips to postsecondary healthcare Guest speakers	Evaluate the relationship between cultural differences and healthcare outcomes.

Interdisciplinary Connections:

Case study incorporating knowledge of cultural differences and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

11-12.RST.04 Determine the meaning of symbols, key terms and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11-12 texts and topics.

WHST.9. 12.9 Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):

How Cultural Differences Affect Patient Care: Students will research areas of culture related to physical space, communication, diet, spirituality, death, pregnancy, medication, and pain medication. Results will be compiled in PowerPoint, poster, or research paper format.

Case Studies: Students will be exposed to mini-case studies that require them to make decisions about how health care providers can maintain cultural competency while providing effective treatment to all patients.

Other Evidence:

Unit Test Grade

Quizzes

Writing projects

Research projects

Google Classroom assignments

Group activities

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Scenarios

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies Projects

Debates
Team building activities
Cooperative learning activities
Interactive games
Online learning websites
Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to lessons.	accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative		their 504 Plan or IEP. These might
Choice of assignment	assignments	Highlight key words.	include, but are not limited to: breaking assignments into smaller
related to the topic	Choice of assignment	Incorporate the use of	tasks, giving directions through
	related to the topic	technology.	several channels (auditory, visual,
Independent research.	Independent	Provide notes.	kinesthetic, model), and/or small group instruction for reading/writing
Use of	research.	Trovide flotes.	group mondoner for roading, writing
student-researched case studies.	Use of	Provide study guides.	ELL supports should include, but are
studies.	student-researched	Pre-teaching of	not limited to, the following:: Extended time
	case studies.	vocabulary for	Provide visual aids
		understanding of concepts.	Repeated directions Differentiate based on proficiency
		concepts.	Provide word banks
		Word Search or	Allow for translators, dictionaries
		crossword puzzles for vocabulary	
		reinforcement.	
		Using alternatives to	
		written assessments	
		(oral reports, class	

discussion, and/or projects).	
Be consistent with expectations.	
Adjust timeline for assignments according to student need.	

Unit Title: Legal and Ethical Principles

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace
- 9.3.HL-HI.2 Describe the content and diverse uses of health information.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements,necessary for pursuing a health science career
- 9.3.HL.6 Evaluate accepted ethical practices with respect to cultural, social and ethnic differences within the healthcare workplace.

	Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas		
9.4.12.Cl.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.		
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities		
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.		
9.4.12.CT.4	Participate in online strategy and planning sessions for course-based, school-based, or other projects and determine the strategies that contribute to effective outcomes.	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.		
9.4.12.GCA.1	Collaborate with individuals to analyze a variety of potential solutions to climate change effects and determine why some solutions (e.g., political. economic, cultural) may work better	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences		

	than others (e.g., SL.11 HS-ETS1-2, HS-ETS1- 7.1.IH.IPERS.6, 7.1.IL.I		
9.4.12.TL.1	Assess digital tools bas accessibility options, ca	sed on features such as	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Central Idea/Enduring Understanding: Health care workers must abide by legal and ethical principles relating to patient's rights and the laws of confidentiality in patient care.		Essential/Guiding Ques What are the codes of co followed by all healthcare	stion: anducts or rules of ethics that should be
Content: Code of conduct/ Rules of e professional			related to legal and ethical principles
Legal issues in healthcare Patient's Rights			r for the health care worker
Living will DNR Advance Directive		patient care	and the importance of confidentiality in
HIPAA Health Professionals Code of Conduct Elder Abuse Child Abuse			d legal issues in medicine between legal and ethical principles and
Sexual Harassment Malpractice		Explain who can give consent and who cannot give consent.	
Patient Advocacy		Summarize the Patient's Bill of Rights.	
Work Based Learning: Blood Drive School Nurse Internship Blood Drive Athletic Training Internship		Accountability Act (HIPA/ (including covered entitie	the Health Insurance Portability and A) and discuss HIPAA-related terminology as, protected health information, business e-identify, and limited data set).
Clinical Rotation at Deborah Center Job Shadowing	Heart and Lung		
Field Trips to healthcare facilities Field trips to postsecondary healthcare			
Guest speakers Interdisciplinary Connections:		l	

Interdisciplinary Connections:

Case study incorporating knowledge of legal and ethical principles to provide quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s): Other Evidence: Legal and Ethical Terms- definitions worksheet Unit Test Grade Quizzes Student Debate: Students will research currently Writing projects debated issues in the field of medicine. One topic Research projects will be chosen and researched by all students. Google Classroom assignments Students will have a class debate after creating Group activities their own debate rules and debate rubric. Classroom discussions Student created assessments

Patients' Rights/HIPAA Case Studies: Students will be asked to determine whether certain situations presented violate patient's rights and/or HIPAA laws in a patience care setting.

Rubrics Review Games (Quizlet) Case Scenarios

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies Projects Debates

Team building activities
Cooperative learning activities
Interactive games
Online learning websites
Internet research
Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today*, Third Edition Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- <u>Diversity Calendar</u>

Differentiation

High-Achieving	00 0 1				
Students	Students	Strugging Students	Special Needs/LLL		
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further		
activities.	activities.	knowledge prior to	accommodations and/or modifications		
		lessons.	will have them individually listed in their		
Alternative assignments	Alternative		504 Plan or IEP. These might include,		
_	assignments	Highlight key words.	but are not limited to: breaking		
Choice of assignment			assignments into smaller tasks, giving		
related to the topic	Choice of assignment	Incorporate the use of	directions through several channels		
'	related to the topic	technology.	(auditory, visual, kinesthetic, model),		
Independent research.		1000.097.	and/or small group instruction for		
maoponaoni roccaron.	Independent	Provide notes.	reading/writing		
Use of	research.	1 Tovide Hotes.	Teading/Writing		
student-researched case	research.	Provide study guides.	ELL supports should include, but are		
	llee of	Provide study guides.	l · · ·		
studies.	Use of		not limited to, the following::		
	student-researched	Pre-teaching of	Extended time		
	case studies.	vocabulary for	Provide visual aids		
		understanding of	Repeated directions		
		concepts.	Differentiate based on proficiency		
			Provide word banks		
		Word Search or	Allow for translators, dictionaries		
		crossword puzzles for			

vocabulary reinforcement.
Using alternatives to written assessments (oral reports, class discussion, and/or projects).
Be consistent with expectations.
Adjust timeline for assignments according to student need.

Unit Title: Safety Practices

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL.3 Identify existing and potential hazards to clients, coworkers, visitors and self in the healthcare workplace.
- 9.3.HL.4 Evaluate the roles and responsibilities of individual members as part of the healthcare team and explain their role in promoting the delivery of quality health care.
- 9.3.HL-SUP.2 Demonstrate work practices that maintain a clean and healthy healthcare facility to reduce or eliminate pathogenic organisms.
- 9.3.HL-SUP.4 Maximize available resources for proper care and use of healthcare equipment and materials.
- 9.3.HL-SUP.5 Implement healthcare facility standards in order to maintain high-quality healthcare facilities.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.Cl.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities	
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	
9.4.12.CT.4	Participate in online strategy and planning sessions for course-based, school-based, or other projects and determine the strategies	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly	

	that contribute to effect	ive outcomes.	for global issues where diverse solutions are needed.
9.4.12.GCA.1	Collaborate with individ variety of potential solu effects and determine v (e.g., political. economi better than others (e.g. HS-ETS1-1, HS-ETS1- 6.3.12.GeoGI.1, 7.1.IH. 7.1.IL.IPERS.7, 8.2.12.	tions to climate change why some solutions ic, cultural) may work , SL.11-12.1., 2, HS-ETS1-4, IPERS.6,	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences
9.4.12.TL.1		sed on features such as apacities, and utility for	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Central Idea/Enduring Understanding: Principles of health, safety, and infection control promote the delivery of quality health care to patients.		Essential/Guiding Question: What principles promote good safety practices and prevent the spread of infection in the healthcare field?	
Content: Disease transmission Infection control Standard Precautions PPE Infection Cycle Isolation Precautions		Skills(Objectives): Describe the infectious process and methods to prevent infection. Describe the Standard Precautions that prevent the spread of disease.	
Handwashing Procedures Disease prevention Work Based Learning: Blood Drive		Describe the three levels of asepsis. Demonstrate hand washing procedure.	
School Nurse Internship Blood Drive Athletic Training Internship Clinical Rotation at Deborah Heart and Lung Center Job Shadowing Field Trips to healthcare facilities Field trips to postsecondary healthcare Guest speakers Interdisciplinary Connections:		Analyze the relationship proper PPE procedures	b between disease prevention and s.

Interdisciplinary Connections:
Case study incorporating knowledge of healthcare safety practices and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):	Other Evidence:
Typhoid Mary Video with student questions	Unit Test Grade
	Quizzes
Handwashing Activity:	Writing projects
https://www.cdc.gov/bam/teachers/documents/epi_	Research projects
4_hand_wash.pdf	Google Classroom assignments
	Group activities
	Classroom discussions

Health Care Jobs and Exposure to Infection Handout: Students will answer questions about Standard Precautions and medical asepsis. Student created assessments Rubrics Review Games (Quizlet) Case Scenarios

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies
Projects
Debates
Team building activities
Cooperative learning activities
Interactive games
Online learning websites
Internet research
Student driven activities

Resources

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom Internet/You tube

<u>LGBTQ-Inclusive Lesson & Resources by Garden State</u> <u>Equality and Make it Better for Youth</u>

• LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Use of critical thinking activities.	Use of critical thinking activities.	Build background knowledge prior to lessons.	Any student requiring further accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative assignments	Highlight key words.	their 504 Plan or IEP. These might include, but are not limited to:
Choice of assignment related to the topic Independent research.	Choice of assignment related to the topic	Incorporate the use of technology.	breaking assignments into smaller tasks, giving directions through several channels (auditory, visual, kinesthetic, model), and/or small
Use of	Independent research.	Provide notes.	group instruction for reading/writing
student-researched case studies.	Use of	Provide study guides.	ELL supports should include, but are not limited to, the following::
	student-researched case studies.	Pre-teaching of vocabulary for understanding of concepts.	Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks
		Word Search or crossword puzzles for vocabulary reinforcement.	Allow for translators, dictionaries

Using alternatives to written assessments (oral reports, class discussion, and/or projects).
Be consistent with expectations.
Adjust timeline for assignments according to student need.

Unit Title: Laboratory Careers

Stage 1: Desired Results

Standards & Indicators:

New Jersey Student Learning Standard 9.3-Career and Technical Education.

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.

Career Readiness, Life Literacies and Key Skills Standard **Performance Expectations Core Ideas** 9.4.12.CI.1 Demonstrate the ability to reflect, analyze, and With a growth mindset, failure is an use creative skills and ideas (e.g., important part of success. 1.1.12prof.CR3a) Identify career pathways that highlight 9.4.12.CI.2 Innovative ideas or innovation can personal talents, skills, and abilities (e.g., lead to career opportunities 1.4.12prof.CR2b, 2.2.12.LF.8). 9.4.12.CT.2 Explain the potential benefits of collaborating Collaboration with individuals with to enhance critical thinking and problem diverse experiences can aid in the solving (e.g., 1.3E.12profCR3.a) problem-solving process, particularly for global issues where diverse solutions are needed. 9.4.12.CT.4 Collaboration with individuals with Participate in online strategy and planning sessions for course-based, school-based, or diverse experiences can aid in the other projects and determine the strategies problem-solving process, particularly that contribute to effective outcomes. for global issues where diverse solutions are needed.

9.4.12.GCA.1	Collaborate with individuals to analyze a variety of potential solutions to climate change effects and determine why some solutions		Solutions to the problems faced by a global society require the contribution of individuals with different points of	
	(e.g., political. economi		view and experiences	
	better than others (e.g.,	, ,	view and expensences	
	HS-ETS1-1, HS-ETS1-			
	6.3.12.GeoGl.1, 7.1.IH.			
	7.1.IL.IPERS.7, 8.2.12.			
9.4.12.TL.1	Assess digital tools bas	sed on features such as	Digital tools differ in features,	
	accessibility options, ca	apacities, and utility for	capacities, and styles. Knowledge of	
	accomplishing a specifi	c task (e.g.,	different digital tools is helpful in	
	W.11-12.6.).		selecting the best tool for a given task.	
Central Idea/Enduring Ur		Essential/Guiding Que		
The laboratory health care			What is the role of selected laboratory health care workers	
personal characteristics ar		including personal characteristics, levels of education, and		
credentialing requirements	i.	credentialing requirements?		
Content:		Skills(Objectives):		
Laboratory career exploration			cted laboratory health care workers	
Microbiology		including personal characteristics and educational/credentialing		
Role and educational requirements of laboratory		requirements.		
careers				
Work Based Learning:		Differentiate between pathogenic and non-pathogenic		
Blood Drive		microorganisms		
School Nurse Internship				
Blood Drive		Evaluate the relationshi	p between laboratory careers and the	
Athletic Training Internship		healthcare team.	· ·	
Clinical Rotation at Deborah Heart and Lung				
Center				
Job Shadowing				
Field Trips to healthcare facilities				
Field trips to postsecondary healthcare Guest speakers				
Interdisciplinary Connec	tional			

Interdisciplinary Connections:
Case study incorporating knowledge of laboratory careers and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):	Other Evidence:
Laboratory Career Pathways Handout: Students	Unit Test Grade
will be asked questions focused on career	Quizzes
exploration and educational/credentialing	Writing projects
requirements.	Research projects
	Google Classroom assignments
Case Studies: Students will learn the various roles	Group activities
of laboratory health care workers in a health care	Classroom discussions
team.	Student created assessments
	Rubrics
	Review Games (Quizlet)
	Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies Projects Debates

Team building activities Cooperative learning activities Interactive games

Online learning websites Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden
 State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to lessons.	accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative		their 504 Plan or IEP. These might
Choice of assignment	assignments	Highlight key words.	include, but are not limited to: breaking assignments into smaller
related to the topic	Choice of assignment	Incorporate the use of	tasks, giving directions through
·	related to the topic	technology.	several channels (auditory, visual,
Independent research.			kinesthetic, model), and/or small
Use of	Independent research.	Provide notes.	group instruction for reading/writing
student-researched case	research.	Provide study guides.	ELL supports should include, but are
studies.	Use of		not limited to, the following::
	student-researched	Pre-teaching of	Extended time
	case studies.	vocabulary for understanding of	Provide visual aids Repeated directions
		concepts.	Differentiate based on proficiency
			Provide word banks
		Word Search or	Allow for translators, dictionaries
		crossword puzzles for	
		vocabulary reinforcement.	
		1331001110111.	
		Using alternatives to	
		written assessments	

(oral reports, class discussion, and/or projects).
Be consistent with expectations.
Adjust timeline for assignments according to student need.

Unit Title: Imaging Careers

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.
- 9.3.HL.2 Explain the healthcare workers' role within their department, their organization and the overall healthcare system.
- 9.3.HL-THR.3 Utilize processes for assessing, monitoring and reporting patient's/clients' health status to the treatment team within protocol and scope of practice.
- 9.3.12.H5.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.Cl.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities	
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	
9.4.12.CT.4	Participate in online strategy and planning sessions for course-based, school-based, or other projects and determine the strategies that contribute to effective outcomes.	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse	

			colutions are peeded	
9.4.12.GCA.1	Collaborate with inclinit	luale to engly=====	solutions are needed.	
9.4.12.GCA.1	Collaborate with individuals to analyze a		Solutions to the problems faced by a	
	variety of potential solutions to climate change effects and determine why some solutions		global society require the contribution	
		•	of individuals with different points of	
	(e.g., political. economi	, ,	view and experiences	
	better than others (e.g.,			
	HS-ETS1-1, HS-ETS1-			
	6.3.12.GeoGl.1, 7.1.IH.			
0.4.40 TL 4	7.1.IL.IPERS.7, 8.2.12.		Divital to all officer in factors of	
9.4.12.TL.1		sed on features such as	Digital tools differ in features,	
	accessibility options, ca		capacities, and styles. Knowledge of	
	accomplishing a specifi	ic task (e.g.,	different digital tools is helpful in	
	W.11-12.6.).		selecting the best tool for a given task.	
Central Idea/Enduring Un		Essential/Guiding Que		
The imaging healthcare field			What is the role of selected imaging healthcare workers	
personal characteristics an		including personal characteristics, levels of education, and		
credentialing requirements	•	credentialing requirements?		
Content:		Skills(Objectives): Specify the role of selected imaging health care workers		
Imaging Careers Exploration				
Imaging Techniques (MRI, CAT Scan, Ultrasound,			acteristics and educational/credentialing	
X-Ray)		requirements.		
Role and educational requirements of imaging		December the different to	was of incoming wood in the books are	
careers		Describe the different types of imaging used in the healthcare		
Work Bood Loarning		field today.		
Work Based Learning: Blood Drive				
		Evaluate the role of imaging careers in providing quality		
School Nurse Internship Blood Drive		healthcare.		
Athletic Training Internship				
Clinical Rotation at Deborah Heart and Lung		Analyze the similarities	and differences of imagining careers.	
Center		,	3 3	
Job Shadowing				
Field Trips to healthcare facilities				
•	Field trips to healthcare facilities Field trips to postsecondary healthcare			
Guest speakers	y modification			
Interdisciplinary Connect	tions:	1		

Interdisciplinary Connections:

Case study incorporating knowledge of imaging careers and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):	Other Evidence:
Power Imaging Case Studies: Students will be	Unit Test Grade
introduced to X-Ray, Ultrasound, Cat Scan, and	Quizzes
MRI through a case study format	Writing projects
	Research projects
Research: Students will research the role of the	Google Classroom assignments
radiology worker in 3 different healthcare centers.	Group activities
3,	Classroom discussions
	Student created assessments
	Rubrics
	Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies Projects Debates

Team building activities Cooperative learning activities

Interactive games
Online learning websites
Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden
 State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to lessons.	accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative	l limblimbt kay yyanda	their 504 Plan or IEP. These might
Choice of assignment	assignments	Highlight key words.	include, but are not limited to: breaking assignments into smaller
related to the topic	Choice of assignment related to the topic	Incorporate the use of technology.	tasks, giving directions through several channels (auditory, visual,
Independent research.	Independent	Provide notes.	kinesthetic, model), and/or small group instruction for reading/writing
Use of	research.	Provide rioles.	group instruction for reading/writing
student-researched case studies.	Use of	Provide study guides.	ELL supports should include, but are not limited to, the following::
	student-researched	Pre-teaching of	Extended time
	case studies.	vocabulary for understanding of	Provide visual aids Repeated directions
		concepts.	Differentiate based on proficiency Provide word banks
		Word Search or crossword puzzles for	Allow for translators, dictionaries
		vocabulary	
		reinforcement.	
		Using alternatives to written assessments	

(oral reports, class discussion, and/or projects).	
Be consistent with expectations.	
Adjust timeline for assignments according to student need.	

Unit Title: Nursing Careers

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.
- 9.3.HL.2 Explain the healthcare workers' role within their department, their organization and the overall healthcare system.
- 9.3.HL-THR.3 Utilize processes for assessing, monitoring and reporting patient's/clients' health status to the treatment team within protocol and scope of practice.
- 9.3.12.H5.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.Cl.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities	
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	

9.4.12.CT.4	Participate in online strategy and planning sessions for course-based, school-based, or other projects and determine the strategies that contribute to effective outcomes.		Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.GCA.1	Collaborate with individuals to analyze a variety of potential solutions to climate change effects and determine why some solutions		Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences
9.4.12.TL.1		sed on features such as capacities, and utility for fic task (e.g.,	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Central Idea/Enduring Understanding: The nursing health care field requires certain personal characteristics and educational and credentialing requirements. Content: Nursing Careers Exploration		Essential/Guiding Question: What is the role of selected nursing careers including personal characteristics, levels of education, and credentialing requirements? Skills(Objectives): Specify the role of selected nursing careers including personal characteristics and educational/credentialing requirements.	
Nursing skills RN LPN NA Nursing and the healthca	are team		o between the role of nursing and the
Work Based Learning: Blood Drive School Nurse Internship Blood Drive Athletic Training Internsh Clinical Rotation at Debo Center Job Shadowing Field Trips to healthcare Field trips to postsecond Guest speakers	facilities ary healthcare		

Interdisciplinary Connections:

Case study incorporating knowledge of nursing careers and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Performance Task(s): Nursing Careers Writing Assignment: Students will research the role and educational requirements for a list of varying nursing careers. Other Evidence: Unit Test Grade Quizzes Writing projects Research projects Google Classroom assignments Group activities

LPN vs. RN research and class discussion

Case Studies: Students will identify the roles of the

nurses throughout the case study

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies

Projects

Debates

Team building activities

Cooperative learning activities

Interactive games

Online learning websites

Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. Health Careers Today, Third Edition

Google Classroom

Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to lessons.	accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative		their 504 Plan or IEP. These might
Choice of assignment	assignments	Highlight key words.	include, but are not limited to: breaking assignments into smaller
related to the topic	Choice of assignment related to the topic	Incorporate the use of technology.	tasks, giving directions through several channels (auditory, visual,
Independent research.			kinesthetic, model), and/or small
	Independent	Provide notes.	group instruction for reading/writing
Use of	research.		
student-researched case		Provide study guides.	ELL supports should include, but are
studies.	Use of		not limited to, the following::
	student-researched	Pre-teaching of	Extended time
	case studies.	vocabulary for	Provide visual aids
		understanding of	Repeated directions
		concepts.	Differentiate based on proficiency
			Provide word banks
		Word Search or	Allow for translators, dictionaries
		crossword puzzles for	

vocabulary reinforcement.
Using alternatives to written assessments (oral reports, class discussion, and/or projects).
Be consistent with expectations.
Adjust timeline for assignments according to student need.

Unit Title: Medical Careers

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.
- 9.3.HL-THR.3 Utilize processes for assessing, monitoring and reporting patient's/clients' health status to the treatment team within protocol and scope of practice.
- 9.3.12.H5.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).	Innovative ideas or innovation can lead to career opportunities	
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a)	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse	

			solutions are needed.
9.4.12.CT.4	Participate in online stra	ategy and planning	Collaboration with individuals with
	sessions for course-based, school-based, or		diverse experiences can aid in the
	other projects and dete		problem-solving process, particularly
	that contribute to effect		for global issues where diverse
			solutions are needed.
9.4.12.GCA.1	Collaborate with individ	uals to analyze a	Solutions to the problems faced by a
	variety of potential solu	tions to climate change	global society require the contribution
	effects and determine v	vhy some solutions	of individuals with different points of
	(e.g., political. economi		view and experiences
	better than others (e.g.,		
	HS-ETS1-1, HS-ETS1-		
	6.3.12.GeoGI.1, 7.1.IH.		
	7.1.IL.IPERS.7, 8.2.12.		
9.4.12.TL.1		sed on features such as	Digital tools differ in features,
	accessibility options, ca		capacities, and styles. Knowledge of
	accomplishing a specifi W.11-12.6.).	c task (e.g.,	different digital tools is helpful in
Control Idea/Enduring Un	,	selecting the best tool for a given task. Essential/Guiding Question:	
Central Idea/Enduring Un The medical health care fie		What is the role of selected medical careers including personal	
	•		f education, and credentialing
personal characteristics and educational and credentialing requirements.		requirements?	r cadoation, and orcachianing
Content:		Skills(Objectives):	
Medical Career Exploration	1	<u>okino (objoditoo)</u> .	
Physical Examination		Specify the role of selec	cted medical careers including personal
MĎ		· · ·	cational/credentialing requirements
DO			oational, oroadmianing requirements
		Describe some of the c	omponents of a physical examination on
Work Based Learning:		a patient.	
Blood Drive		a patient.	
School Nurse Internship		Evaluate the relationship	in between medical careers and the
Blood Drive		Evaluate the relationship between medical careers and the	
Athletic Training Internship		healthcare team.	
Clinical Rotation at Debora	h Heart and Lung		
Center			
Job Shadowing			
Field Trips to healthcare facilities Field trips to postsecondary healthcare			
Guest speakers	y Healtheale		
Interdisciplinary Connect	tions:	<u> </u>	

Interdisciplinary Connections:
Case study incorporating knowledge of medical careers and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence			
Performance Task(s): Other Evidence:			
Medical Careers Activity: Students will research	Unit Test Grade		
different specialties in medicine in small groups to Quizzes			
share with the class. Writing projects			
Research projects			
Physical Examination Case Study: Students will be Google Classroom assignments			
introduced to components of the physical	Group activities		

examination including lung and heart auscultation, pulse oximetry, and body temperature.

PA vs. NP vs. MD vs. DO Class Discussion

Medical Careers Writing Activity: Students will choose 10 medical careers and explore their roles and education/credentialing requirements

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies Projects

Debates

Team building activities

Cooperative learning activities

Interactive games

Online learning websites

Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden
 State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- <u>NJDOE Diversity, Equity & Inclusion Educational</u>
 Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
Use of critical thinking	Use of critical thinking	Build background	Any student requiring further
activities.	activities.	knowledge prior to	accommodations and/or modifications
		lessons.	will have them individually listed in
Alternative assignments	Alternative		their 504 Plan or IEP. These might
	assignments	Highlight key words.	include, but are not limited to:
Choice of assignment			breaking assignments into smaller
related to the topic	Choice of assignment	Incorporate the use of	tasks, giving directions through
	related to the topic	technology.	several channels (auditory, visual,
Independent research.			kinesthetic, model), and/or small
	Independent	Provide notes.	group instruction for reading/writing
Use of	research.		
student-researched case		Provide study guides.	ELL supports should include, but are
studies.	Use of		not limited to, the following::
	student-researched	Pre-teaching of	Extended time
	case studies.	vocabulary for	Provide visual aids
		understanding of	Repeated directions
		concepts.	Differentiate based on proficiency

Word Search or crossword puzzles for vocabulary reinforcement.	Provide word banks Allow for translators, dictionaries
Using alternatives to written assessments (oral reports, class discussion, and/or projects).	
Be consistent with expectations.	
Adjust timeline for assignments according to student need.	

Unit Title: Rehabilitative Careers

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.5 Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.
- 9.3.HL.2 Explain the healthcare workers' role within their department, their organization and the overall healthcare system.
- 9.3.HL-THR.3 Utilize processes for assessing, monitoring and reporting patient's/clients' health status to the treatment team within protocol and scope of practice.
- 9.3.12.H5.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.Cl.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	
9.4.12.Cl.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g.,	Innovative ideas or innovation can lead to career opportunities	

	1.4.12prof.CR2b, 2.2.12	2.LF.8).	
9.4.12.CT.2	Explain the potential be to enhance critical think solving (e.g., 1.3E.12pr	enefits of collaborating king and problem	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.CT.4	Participate in online stra sessions for course-bas other projects and dete that contribute to effect	sed, school-based, or rmine the strategies	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.GCA.1	Collaborate with individ variety of potential solu effects and determine v (e.g., political. economi better than others (e.g., HS-ETS1-1, HS-ETS1- 6.3.12.GeoGI.1, 7.1.IH. 7.1.IL.IPERS.7, 8.2.12.	tions to climate change why some solutions c, cultural) may work , SL.11-12.1., 2, HS-ETS1-4, IPERS.6,	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences
9.4.12.TL.1	Assess digital tools bas accessibility options, ca accomplishing a specifi W.11-12.6.).	sed on features such as apacities, and utility for	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Central Idea/Enduring Understanding: The rehabilitative health care field requires certain personal characteristics and educational and credentialing requirements.		Essential/Guiding Question: What is the role of selected rehabilitative careers including personal characteristics, levels of education, and credentialing requirements?	
Content: Rehabilitative Career Exploration Physical Therapy Occupational Therapy Speech Therapy Patients with disabilities			cted rehabilitative careers including and educational/credentialing
Work Based Learning: Blood Drive School Nurse Internship		Describe some of the equipment used in the rehabilitation of patients.	
Blood Drive Athletic Training Internship Clinical Rotation at Deborah Heart and Lung Center Job Shadowing Field Trips to healthcare facilities		Evaluate the similarities careers in the healthcar	and differences of rehabilitation e system.
Field trips to postsecond Guest speakers			
Interdisciplinary Conn	ections:		

Case study incorporating knowledge of rehabilitation careers and quality health care.

WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):

Rehabilitative Career Writing Project: students will answer questions about different rehabilitative careers including roles and

educational/credentialing requirements.

Career Project: Students will create a poster that represents the career in the medical field that they are most interested in pursuing following a class-created rubric.

Other Evidence:

Unit Test Grade

Quizzes

Writing projects

Research projects

Google Classroom assignments

Group activities

Classroom discussions

Student created assessments

Rubrics

Review Games (Quizlet)

Case Studies

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Case Studies

Projects

Debates

Team building activities

Cooperative learning activities

Interactive games

Online learning websites

Internet research

Student driven activities

Resources:

Textbook: Gerdin, Judith. *Health Careers Today,* Third Edition

Google Classroom Internet/You tube

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Use of critical thinking activities.	Use of critical thinking activities.	Build background knowledge prior to lessons.	Any student requiring further accommodations and/or modifications will have them individually listed in
Alternative assignments	Alternative assignments	Highlight key words.	their 504 Plan or IEP. These might include, but are not limited to:
Choice of assignment			breaking assignments into smaller
related to the topic Independent research.	Choice of assignment related to the topic	Incorporate the use of technology.	tasks, giving directions through several channels (auditory, visual, kinesthetic, model), and/or small
independent research.	Independent research.	Provide notes.	group instruction for reading/writing
		Provide study guides.	ELL supports should include, but are

Use of student-researched case	Use of student-researched	Pre-teaching of	not limited to, the following:: Extended time
studies.	case studies.	vocabulary for	Provide visual aids
		understanding of concepts.	Repeated directions Differentiate based on proficiency
			Provide word banks
		Word Search or	Allow for translators, dictionaries
		crossword puzzles for vocabulary	
		reinforcement.	
		Using alternatives to	
		written assessments	
		(oral reports, class discussion, and/or	
		projects).	
		Be consistent with	
		expectations.	
		Adjust timeline for	
		Adjust timeline for assignments	
		according to student	
		need.	

Unit Title: Community and Social Careers

Stage 1: Desired Results

Standards & Indicators:

- 9.3.HL-THR.2: Communicate patient/client information among healthcare team members to facilitate a team approach to patient care..
- 9.3.HL.1 Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.
- 9.3.HL.2 Explain the healthcare workers' role within their department, their organization and the overall healthcare system.
- 9.3.HL-THR.3 Utilize processes for assessing, monitoring and reporting patient's/clients' health status to the treatment team within protocol and scope of practice.
- 9.3.12.H5.2 Communicate patient client information among healthcare team members to facilitate a team approach to patient care.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a)	With a growth mindset, failure is an important part of success.	

9.4.12.Cl.2	Identify career pathway personal talents, skills, 1.4.12prof.CR2b, 2.2.12	and abilities (e.g.,	Innovative ideas or innovation can lead to career opportunities
9.4.12.CT.2	Explain the potential be to enhance critical think solving (e.g., 1.3E.12pr	nefits of collaborating ing and problem	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.CT.4	Participate in online stra sessions for course-bas other projects and deter that contribute to effecti	sed, school-based, or rmine the strategies	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.GCA.1	Collaborate with individual variety of potential solution effects and determine with (e.g., political, economic better than others (e.g., HS-ETS1-1, HS-ETS1-2, 6.3.12.GeoGl.1, 7.1.IH. 7.1.IL.IPERS.7, 8.2.12.I	tions to climate change why some solutions c, cultural) may work SL.11-12.1., 2, HS-ETS1-4, IPERS.6,	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences
9.4.12.TL.1	Assess digital tools bas accessibility options, ca accomplishing a specific W.11-12.6.).	ed on features such as apacities, and utility for	Digital tools differ in features, capacities, and styles. Knowledge of different digital tools is helpful in selecting the best tool for a given task.
Central Idea/Enduring I	,	Essential/Guiding Que	
Central Idea/Enduring Understanding: The field of community and social careers requires certain personal characteristics and educational		What is the role of selected community and social careers including personal characteristics, levels of education, and credentialing requirements?	
and credentialing requirements. Content: Community and Social Career Exploration Social Work Substance abuse counselor Community resources		Skills(Objectives): Analyze the role of selected community and social careers including personal characteristics and educational/credentialing requirements.	
Homeless resources Resources for sexual abuse Domestic violence Work Based Learning: Blood Drive School Nurse Internship Blood Drive Athletic Training Internship Clinical Rotation at Deborah Heart and Lung Center Job Shadowing		Evaluate the similarities social careers	and differences of community and
Field Trips to healthcare f Field trips to postseconda Guest speakers Interdisciplinary Conne	ary healthcare		

Interdisciplinary Connections:

Case study incorporating knowledge of community and social careers and quality health care. WHST.1112.9 Research to Build and Present Knowledge. Draw evidence from informational texts to support analysis, reflection, and research.

Stage 2: Assessment Evidence

Performance Task(s):

Health Care Facilities Activity: Students will match all the health care pathways learned in the class with various health care facilities.

Community and Social Health Care Writing Activity: Students will answer questions about the roles of various community and social health care workers in different fields of medicine.

Case Studies: Students will learn the roles of community and social health care workers through case studies.

Other Evidence:

Unit Test Grade

Quizzes

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Research projects

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Rubrics

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Case Studies

Stage 3: Learning Plan

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High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
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activities.	activities.	knowledge prior to	accommodations and/or modifications
		lessons.	will have them individually listed in
Alternative assignments	Alternative		their 504 Plan or IEP. These might
	assignments	Highlight key words.	include, but are not limited to:
Choice of assignment			breaking assignments into smaller
related to the topic	Choice of assignment	Incorporate the use of	tasks, giving directions through
	related to the topic	technology.	several channels (auditory, visual,
Independent research.			kinesthetic, model), and/or small
-		Provide notes.	group instruction for reading/writing

Use of	Independent		
student-researched case studies.	research.	Provide study guides.	ELL supports should include, but are not limited to, the following::
	Use of student-researched case studies.	Pre-teaching of vocabulary for understanding of concepts. Word Search or crossword puzzles for	Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks Allow for translators, dictionaries
		vocabulary reinforcement.	
		Using alternatives to written assessments (oral reports, class discussion, and/or projects).	
		Be consistent with expectations.	
		Adjust timeline for assignments according to student need.	

Pacing Guide

Health Occupations	Content/Resources	Standards
UNIT 1: Healthcare Present, Past, and Present. (7 Days)	CHAPTER 1	9.3.HL-THR.2: 9.3.HL.1 9.3.HL.5
UNIT 2: Interpersonal Dynamics (10 Days)	CHAPTER 2	9.3.HL.2 9.3.HL-SUP.5 9.3.HL-SUP.2
UNIT 3: Culture and Healthcare (10 Days)	CHAPTER 5	9.3.12.H2.4 9.3.12.H3.2 9.3.12.H5.1 9.3.HL.6
UNIT 4: Legal and Ethical Principles (7 Days)	CHAPTER 4	9.3.HL-5 9.3.HL-HI.1 9.3.HL-6 9.3.HL-1
UNIT 5: Safety Practices (10 Days)	CHAPTER 3	9.3.HL.3 9.3.HL.4 9.3.HL-SUP.5 9.3.HL-SUP.2 9.3.HL-SUP.4
UNIT 6: Laboratory, Imaging, Nursing, Medical, Rehabilitation, Community and Social Careers (50 Days)	CHAPTER 22, 23, 24, 25, 31, and 32	9.3.HL-THR.2: 9.3.HL-THR.3 9.3.HL.1 9.3.HL.2 9.3.HL.5 9.3.12.H5.2