MnSCU HEALTHCARE CORE CURRICULUM	Common Career Technical Core Career Ready Practices		Common Career Technical Core Health Science Career Cluster		Common Career Technical Core Diagnostic Services Career Pathways		Common Career Technical Core Health Informatics Career Pathway		Common Career Technical Core Support Services Career Pathway	
4 Academic Credits	**100% of Competencies Aligned**		**100% of Competencies Aligned**		**Competencies**	**Alignment**	**Competencies**	**Alignment**	**Competencies**	**Alignment**
	Competencies	**Alignment**	**Competencies**	**Alignment**	1. Communicate key diagnostic information to healthcare workers and patients in an accurate and timely manner.	Partially aligned	1.Communicatethehealth information accurately and within legal and regulatory guidelines, upholding the strictest standards of confidentiality	Partial Aligned	1. Describe, differentiate and safely perform the responsibilities of health care suppose services roles.	Partially Aligned
Health Career Exploration No Credit	1. Act as a responsible and contributing citizen and employee.	Aligned	1. Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.	Aligned						
Behaviors for Success in Healthcare Setting .5 Credit/8 Hours	2. Apply appropriate academic and technical skills.	Aligned			2. Assess and report patient's health status in order to monitor and document patient progress.	Not aligned	2. Describe the content and diverse uses of health information.	Partial align	2. Demonstrate work practices that maintain a clean and healthy healthcare facility to reduce or eliminate pathogenic organisms.	Partially aligned
Communications in Healthcare Settings 1 Credit/16 Hours	3. Attend to personal health and financial well being.	Aligned	2. Explain the healthcare worker's role within their department, their organization, and the overall healthcare system.	Aligned			3. Demonstrate the use of systems used to capture, retrieve and maintain confidential health information from internal and external sources.	Not align	3. Follow established internal and external guidelines in order to provide high quality, effective support services in the healthcare facility.	Partially aligned
Awareness and Sensitivity to Client Needs .5 Credit/8 Hours	4. Communicate clearly, effectively and with reason.	Aligned	3. Identify existing and potential hazards to clients, coworkers, visitors, and self in the healthcare workplace.	Aligned	3. Demonstrate the principles of body mechanics for positioning, transferring and transporting of patients and perform them without injury to the patient or self.	Partially aligned				
Respecting Client and Staff Diversity .5 Credit/8 Hours	5. Consider the environmental, social and economic impacts of decisions.	Aligned							4. Maximize available resources for proper care and use of Healthcare equipment and materials.	Partially aligned
Healthcare Safety and Standard Precautions .5 Credit/8 Hours	6. Demonstrate creativity and innovation.	Aligned	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.	Aligned	4. Explain procedures and goals to the patient accurately and effectively using strategies to respond to questions and concerns.	Partially aligned			5. Implement healthcare facility standards in order to maintain high quality healthcare facilities	Partially aligned.
Legal Issues in Healthcare .5 Credit/8 Hours	7. Employ valid and reliable research strategies.	Aligned								
Healthcare Ethic .5 Credit/8 Hours	8. Utilize critical thinking to make sense of problems and persevere in solving them.	Aligned	5. Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.	Aligned	5. Select, demonstrate and interpret diagnostic procedures.	Not aligned				
.	9. Model integrity, ethical leadership and effective management.	Aligned	6. Evaluate accepted ethical practices with respect to cultural, social and ethnic differences within the healthcare workplace.	Aligned						
	10. Plan education and career path aligned to personal goals.	Aligned								
	11. Use technology to enhance productivity.	Aligned								
	12. Work productively in teams while using cultural/global competence	Aligned								

MnSCU HEALTHCARE CORE CURRICULUM	Common Career Technical Core Career Ready Practices	Common Career Technical Core Health Science Career Cluster	Common Career Technical Core Diagnostic Services Career Pathways	Common Career Technical Core Health Informatics Career Pathway	Common Suppo Pathw
Foundation Standard 1: Academic Foundation					
Human Structure and Function Not in the Core Curriculum. Students can take Intro to A&P, Biology or equivalent.					
Diseases and Disorders Not in the core Curriculum Covered in A&P or equivalent					
Medical Mathematics 2 hours (estimate) 1. Apply mathematical computations related to healthcare procedures (metric and household, conversions and measurements). 2. Analyze diagrams, charts, graphs, and tables to interpret healthcare results. 3. Record time using the 24-hour clock.					
Foundation Standard 2: Communications					
Communications in Healthcare Settings This module emphasizes the importance of effective communication between and among healthcare workers and their clients. Included are verbal and non-verbal communication, listening skills, interpersonal communication, team communication, and documentation and reporting, and the use of electronic communication devices in healthcare facilities. Focus is on the development of effective communication skills to support quality client care. 1. Describe the components of verbal and non-verbal communication and situations in which these skills can be effectively used. 2. Describe the components of verbal and nonverbal communication including subjective and objective information and the basic sender-receiver-feedback model. 3. Explain how active listening skills can improve client and team communication. 4. Identify barriers to communication. 5. Use a variety of communication techniques to achieve effective patient,Interpersonal and team communication. 6. Using a problem solving process applied to healthcare situations, describe how healthcare workers can effectively communicate with their clients and team members.	4. Communicate clearly, effectively and with reason.		1. Communicate key diagnostic information to healthcare workers and patients in an accurate and timely manner. 4. Explain procedures and goals to the patient accurately and effectively using strategies to respond to questions and concerns.		1. Des safely respo supp

1. Identify common roots, prefixes, and suffixes to communicate information. 2. Identify medical abbreviations to communicate information.					
Information Technology 1. Identify a variety of electronic communication devices used in healthcare facilities. 2. Identify different types and content of health records (patient, pharmacy, and laboratory 3. Describe the importance of policies and procedures related to electronic communication required by national, state, local and organizational levels. 4. Explain procedures for accurate documentation and use of electronic and print health records. 5. Discuss validity of web based resources.	7. Employ valid and reliable research strategies (Career Ready Practice) 11. Use technology to enhance productivity. (Career Ready Practice)			1.Communicatethealth information accurately and within legal and regulatory guidelines, upholding the strictest standards of confidentiality 2. Describe the content and diverse uses of health information.	
Foundation Standard 3: Systems					

Behaviors for Success in Healthcare Settings
This module focuses on the requirements needed by healthcare workers to effectively work in a variety of healthcare settings. This includes types of health care facilities and systems, applying for employment, accountability and responsibility, standards of dress, workplace behavior, and approaches needed to assist clients, expectations of teams and team members, common healthcare facility policies and requirements, and selected medical and departmental abbreviations. Also included is discussion about how healthcare workers can impact the quality of health care and balance their work and personal life to maintain personal wellness.
 	
1. Identify quality issues in healthcare facilities and their impact on healthcare workers and delivery of care.
2. Describe the responsibilities of users of the healthcare system.
3. Describe selected types of healthcare facilities/systems including
  a. organizational and financial structure,
  b. departments and services,
  c. type and levels of healthcare workers,
  d. and common policies and requirements.
4. Describe the different health care delivery systems (public, private, government, and non-profit.
	5. Consider the environmental, social and economic impacts of decisions.	2. Explain the healthcare worker's role within their department, their organization, and the overall healthcare system.			

Foundation Standard 4: Employability Skills					
Behaviors for Success in Healthcare Settings This module focuses on the requirements needed by healthcare workers to effectively work in a variety of healthcare settings. This includes types of health care facilities and systems, applying for employment, accountability and responsibility, standards of dress, workplace behavior, and approaches needed to assist clients, expectations of teams and team members, common healthcare facility policies and requirements, and selected medical and departmental abbreviations. Also included is discussion about how healthcare workers can impact the quality of health care and balance their work and personal life to maintain personal wellness. 1. Describe expectations employers have of healthcare workers in terms of responsibility, standards of dress, hygiene, language, behavior, social media and workplace conduct. 2. Using a problem solving process applied to healthcare situations, describe behaviors for success in healthcare.	1. Act as a responsible and contributing citizen and employee. (Career Ready Practice). 2. Apply appropriate academic and technical skills. (Career Ready Practice)				
Health Career Exploration This module provides information about the different types of healthcare workers in various healthcare settings. Included are education and licensure/certification requirements, scope of work, types of interaction with clients, peer groups and team members, and the impact healthcare workers have meeting the healthcare needs of clients. Also included is information about selecting, entering, and advancing in a healthcare career. 1. Discuss healthcare fields and the types of workers needed. 2. Identify a variety of healthcare workers, their scope of work, education and licensure/credential requirements. 3. Identify the ways (educational and entry requirements) in which individuals can enter and advance within a healthcare career. 4. Discuss the use of resumes and personal portfolios in job interviews. 5. Identify eligibility requirements for healthcare employment, including criminal background checks and child labor laws.	10. Plan education and career path aligned to personal goals.	1. Determine academic subject matter, in addition to high school graduation requirements, necessary for pursuing a health science career.			
Foundation Standard 5: Legal Responsibilities					
Legal Issues in Healthcare This module focuses on the legal issues related to clients and healthcare workers. Such areas as healthcare laws, client rights and responsibilities, confidentiality, liability, documentation, and regulation are explored. The relationship between ethics and legal issues is discussed as well as the impact law and regulation have on healthcare systems. 1. Explain the laws related to healthcare and personal health information and their influence on the delivery system. 2. Explain clients' rights and responsibilities and how healthcare workers can ensure those rights. 3. Describe the components of healthcare worker and healthcare facility liability when delivering client care. 4. Discuss how confidentiality (HIPAA) must be maintained within healthcare facilities and with clients. 5. Describe one's legal responsibility related to abuse, neglect, and the Vulnerable Adult Act. 6. Explore legal issues such as sexual harassment, wrongful discharge, negligence, malpractice and violence in the workplace. 7. Identify the legal issues for accurate documentation, informed consent and advanced directives. 8. Using a problem solving process applied to healthcare situations, describe how laws influence healthcare facilities and the care of clients. 9. Describe the consequences of inappropriate use of health data (including use in social media and email) in terms of disciplinary action.	8. Utilize critical thinking to make sense of problems and persevere in solving them.	5. Analyze the legal and ethical responsibilities, limitations and implications of actions within the healthcare workplace.			3. Foll externa provide suppor facility 5. Imp standar quality
Foundation Standard 6: Ethics					
Healthcare Ethics This module emphasizes the use of sound ethical practices in healthcare. Included are ethical principles and standards as they relate to the care of clients and interactions with peers, colleagues, and team members. Ethical frameworks are provided for discussion on understanding the types of ethical challenges in healthcare and the difficult decisions that need to be made. 1. Describe dimensions of values as they impact healthcare. 2. Describe the basic principles of professional relationships. 3. Describe aspects of ethical decision making in healthcare. 4. Using an ethical decision making model applied to healthcare situations, describe how ethics influences the care of clients. 5. Explain how an individual's diversity, socioeconomic or religious beliefs could lead to potential ethical differences with that of other health care employees.	9. Model integrity, ethical leadership and effective management. 6. Demonstrate creativity and innovation.	6. Evaluate accepted ethical practices with respect to cultural, social and ethnic differences within the healthcare workplace.			3. Follo external provide h support s facility. 5. Imple standards quality h
Respecting Client and Staff Diversity This module provides a framework for dealing with diverse clients and staff. Included are belief systems, cultural practices, and respect and sensitivity to cultural and gender issues. Awareness and use of effective strategies to appropriately deal with client and staff diversity are emphasized. 1. Describe one's personal belief system. 2. Explain the belief systems and practices of diverse cultures. 3. Explore personal responsibility as a healthcare worker to treat each person as an individual (customer service). 4. Discuss appropriate workplace expectations needed to interact with team members and care for clients from diverse cultures, genders, and/or age groups. 5. Using a problem solving process applied to healthcare situations, describe how healthcare workers can respect client and staff diversity.					
Foundation Standard 7: Safety Practices					
Healthcare Safety and Standard Precautions This module focuses on the rules and standards related to regulatory policies required of healthcare facilities as well as personal safety standards and requirements to work in healthcare settings. Included are the principles and standards of infection control, standard precautions, healthcare facility safety policies, strategies to ensure personal and client safety, and procedures to respond to emergencies.	1. Identify existing and potential hazards to clients, coworkers, visitors, and self in the	3. Demonstrate the principles of body mechanics for positioning,			1. Desc safely p of healt roles.

healthcare workplace.

transferring and
transporting of patients
and perform them
without injury to the
patient or self.

2. Den
maintai
healthca
eliminat
4. Max
for prop
Healthc
materia

1. List regulatory agencies and the requirements they set for safety standards for healthcare facilities, their employees, and clients.
2. Describe the principles and standards of infection control (7.11).
3. Demonstrate proper hand washing and gloving (7.12)
4. Explain the current requirements of Standard Precautions and the procedures used at a variety of healthcare facilities to support those standards (7.21).
5. Identify ways in which healthcare workers can demonstrate personal and client safety including principles of body mechanics (7.31, 7.22).
6. Describe methods healthcare facilities use to achieve physical, chemical and biological safety including the use of Materials Safety Data Sheets (MSDS) and safety signs and symbols and labels.
7. Explain procedures used to respond to client and health care facility emergencies (including fire safety) and natural disasters.
8. Using a problem solving process applied to healthcare situations, describe the critical principles and standards needed to ensure healthcare safety.

Foundation Standard 8: Teamwork

Communications in Healthcare Settings

This module emphasizes the importance of effective communication between and among healthcare workers and their clients. Included are verbal and non-verbal communication, listening skills, interpersonal communication, team communication, and documentation and reporting, and the use of electronic communication devices in healthcare facilities. Focus is on the development of effective communication skills to support quality client care.

1. Understand roles and responsibilities of team members.
2. Recognize characteristics of effective teams.
3. Discuss methods for building positive team relationships.
4. Describe attributes and attitudes of an effective leader.
5. Describe communication skills that are important when managing conflict.
6. Describe the roles workers have in healthcare teams across a variety of healthcare settings.
7. Examine the impact healthcare teamwork and partnerships have in meeting client healthcare needs.

12. Work productively in teams while using cultural/global competence.

1. 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.

1. Communicate key diagnostic information to healthcare workers and patients in an accurate and timely manner.

1. Descr
perform
health ca
3. Follo
external
provide l
support s
facility.
5. Imple
standard
quality h

Foundation Standard 9: Health Maintenance Practices

Behaviors for Success in Healthcare Settings

This module focuses on the requirements needed by healthcare workers to effectively work in a variety of healthcare settings. This includes types of health care facilities and systems, applying for employment, accountability and responsibility, standards of dress, workplace behavior, and approaches needed to assist clients, expectations of teams and team members, common healthcare facility policies and requirements, and selected medical and departmental abbreviations. Also included is discussion about how healthcare workers can impact the quality of health care and balance their work and personal life to maintain personal wellness.

1. Discuss ways health care workers can balance their work and personal life and manage stress.
2. Discuss behaviors that promote health and wellness.
3. Describe strategies for the prevention of diseases including health Practices, screenings and examinations.
4. Investigate complementary and alternative medicine (CAM) as it Relates to wellness and disease prevention.

3. Attend to personal health and financial well-being.

*Foundation Standard 10: Technical Skills
*Additional technical skills may be included in a program of study based on career specialties.

Technical Skills:	NEXT LEVEL for Health Care Core Curriculum.
Health Information Literacy and Skills	Found in Communication Module
Privacy and Confidentiality of Health Information: Found in Legal Module	Found in Legal Module
Basic Computer Literacy Skills:	Not required in HCCC

Patient Centered Care (Not found in the National Standards)

Awareness and Sensitivity to Client Needs

This module presents challenges and issues related to the awareness and sensitivity needed to understand the healthcare needs of clients. Included is the impact disease has on individuals, the emotional, spiritual, and social needs of clients as well as the type of care needed by different age groups. Also included is the process of death and dying and how that affects clients and their families.

1. Describe the major stages of human development and the basic health needs of humans.
2. Explain how different diseases can influence the functioning, behaviors, and attitudes of individuals.
3. Describe the types of emotional, spiritual and social needs of clients and their families.
4. Describe the needs of clients across the lifespan and how those needs can affect behaviors and attitudes.
5. Describe selected client service strategies and their impact on quality client care.
6. Define the stages and processes of death and dying and the influence those stages have on clients and their families.
7. Using a problem solving process applied to healthcare situations, describe how healthcare workers can be aware and sensitive to their clients' needs.

4. Explain procedures and goals to the patient accurately and effectively using strategies to respond to questions and concerns.