

MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

COURSE OUTLINE

DEPT. MEDA

COURSE NUMBER: 1105

NUMBER OF CREDITS: 3

Lecture: 2 Lab: 1 OJT: 0

Course Title:
Clinical Procedures I

Catalog Description:
Clinical Procedures I teaches the fundamentals of the clinical aspect of medical assisting, and includes learning to perform specific skills. Areas taught include communication and professionalism, basic principles of psychology, medical asepsis, the medical assistant's role in assisting with the medical exam, eye and ear procedures, physical agents that promote tissue healing, care of instruments and documentation.

Prerequisites or Necessary Entry Skills/Knowledge:
It is recommended that BIOL 2245 or HC 1180 and HC 1151 be taken before or concurrently with this course.

FULFILLS MN TRANSFER CURRICULUM AREA(S) (*Leave blank if not applicable*)

- ☐ Goal 1: Communication: By meeting the following competencies:
- ☐ Goal 2: Critical Thinking: By meeting the following competencies:
- ☐ Goal 3: Natural Sciences: By meeting the following competencies:
- ☐ Goal 4: Mathematics/Logical Reasoning: By meeting the following competencies:
- ☐ Goal 5: History and the Social and Behavioral Sciences: By meeting the following competencies:
- ☐ Goal 6: The Humanities and Fine Arts: By meeting the following competencies:
- ☐ Goal 7: Human Diversity: By meeting the following competencies:
- ☐ Goal 8: Global Perspective: By meeting the following competencies:
- ☐ Goal 9: Ethical and Civic Responsibility: By meeting the following competencies:
- ☐ Goal 10: People and the Environment: By meeting the following competencies:

Topics to be Covered
Basic principles of psychology, developmental stages of the lifecycle; effects of heredity, culture & environment on behavior; professionalism, communication, medical records and documentation, obtaining a medical history, medical asepsis, anthropometric measurements, vital signs, physical exam set-up and sequence, eye/ear exams and procedures, physical agents that promote tissue healing, and sterilization and disinfection.

Student Learning Outcome

Explain basic principles of psychology, including but not limited to concepts of mental health, grief and loss, developmental stages of the life cycle, and the effects of heredity, culture & environment on behavior.

Develop professionalism, including but not limited to appropriate communication skills, adherence to legal and ethical standards, dependability, and attention to detail.

Explore the use of electronic health records.

Document patient information in the electronic health record.

Define basic principles of infection control and integrate those concepts into practice.

Demonstrate proficiency in the first level of required medical assistant clinical skills, including measuring vital signs and heights/weights, assisting with exams and procedures, and caring for instruments from sanitization to sterilization.

Identify and accurately utilize supplies and equipment needed for skills performed.

Apply knowledge from each unit of study to the related skills.

Implement safety measures necessary to protect patients and self.

Deliver and document patient and family education appropriate to each clinical situation.

Is this course part of a transfer pathway: Yes ☐ No ☒

***If yes, please list the competencies below**

Revised Date: 1/24/2022