

# Dakota County Technical College

## MDAS 1231: Clinical Procedures II

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 1

Lab Hours/Week: 2

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course covers the expanded practice of Medical Assisting duties that are the fundamentals required for assisting with medical specialty exams and procedures, specimen collection, rehabilitation and therapeutic modalities. Medical specialties include cardiovascular, ENT, eye, gerontology, GI, male reproductive, neurology, ob/gyn, orthopedics, pediatrics, respiratory, and urinary procedures. Students are required to participate in a service learning project.

**B. COURSE EFFECTIVE DATES:** 08/27/2012 - Present

**C. OUTLINE OF MAJOR CONTENT AREAS**

## **D. LEARNING OUTCOMES (General)**

1. Enhance performance of all skills learned during CP I
2. Compare structure and function of the human body across the lifespan I.C.6
3. List principles and steps of professional/provider CPR I.C.13
4. Measure and record infant weight, length, head circumference and pulse oximetry\* I.P.1.f-i
5. Perform pulmonary function testing I.P.2.d
6. Perform patient screening using established protocols\* I.P.3
7. Instruct and prepare a patient for a procedure or treatment\* I.P.8
8. Assist provider with a patient exam (specialty appointments)\* I.P.9
9. Produce up-to-date documentation of provider/professional CPR\* I.P.12
10. Incorporate critical thinking skills in performing patient assessment\* I.A.1
11. Incorporate critical thinking skills in performing patient care\* I.A.2
12. Show awareness of a patient's concerns related to the procedure being performed \* I.A.3
  
13. Document on a growth chart\* I.P.4
14. Identify the special dietary needs for: diabetes and hypertension\* IV.C.3
15. Instruct a patient according to patient's special dietary needs\* IV.P.1
16. Show awareness of patient's concerns regarding a dietary change\* IV.A.1
17. Discuss the theory of Erikson\* V.C.17
18. Define coaching a patient as it relates to health maintenance, disease prevention, compliance with treatment plan, community resources, adaptations relevant to individual patient needs\* V.C.6
19. Recognize elements of fundamental writing skills\* (diagnostic test prep) V.C.7
20. Coach patients regarding: health maintenance, disease prevention and treatment plan\* V.P.4b-d
21. Coach patients appropriately considering: cultural diversity, developmental life stage and communication barriers\* V.P.5
22. Demonstrate principles of self-boundaries\* V.A.2
23. Demonstrate respect for diversity including gender, race, religion, age, economic status and appearance\* V.A.3
24. Use medical terminology correctly and pronounced accurately to communicate information to providers and patients\* V.P.3
25. Report relevant information to others succinctly and accurately IV.P.11
26. Identify principles of body mechanics XII.C.7
27. Use proper body mechanics\* XII.P.3
28. Document patient care accurately in the medical record X.P.3
29. Review job readiness and employment seeking skills
30. Create a resume
31. Practice as a team member to achieve goals
32. Participate in service learning project\*

## **E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

None

## **F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted