South Central College

MA2020 Clinical Skills II

Common Course Outline

Course Information

Description
This course builds on the skills obtained in Clinical Skills I for Medical Assistants. Using medical specialties as the framework students will utilize their critical thinking skills to learn specific health testing, procedures and treatments in medical specialty departments within the ambulatory care setting (Prerequisites: MA 2015 Clinical Skills I)

Career Cluster
Health Science Technology

Instructional Level
Associate Degree

Total Credits
3.00

Total Hours
64.00

Types of Instruction

<table>
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<tr>
<th>Instruction Type</th>
<th>Credits/Hours</th>
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<tbody>
<tr>
<td>Lecture</td>
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<tr>
<td>Lab</td>
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Institutional Core Competencies

1. Critical and creative thinking: Students will develop the disposition and skills to strategize, gather, organize, create, refine, analyze, and evaluate the credibility of relevant information and ideas.

2. Foundations and skills for lifelong learning: Students will display an understanding of learning as a lifelong process through demonstration of a desire to learn, the willingness to apply learning to other areas of their lives, the ability to think and act independently, be willing to take the initiative to get projects done, and demonstrate the ability to reflect upon what has occurred and how it impacts the student and others.

3. Teamwork and problem-solving: Students will demonstrate the ability to work together cohesively with diverse groups of persons, including working as a group to resolve any issues that arise.

Course Competencies

1. Demonstrate the role of an MA in OB/GYN examinations

   Learning Objectives
   Differentiate between gynecology and obstetrics
   Identify reasons the liquid-based Pap test is preferred
   List specific American Cancer Society patient preparation instructions for a more accurate Pap test
   Explain why monthly breast self-examination are necessary even when the provider performs them during the annual exam.
   List reasons why the medical assistant should accompany the provider when a pelvic exam is performed
   Explain how to determine the estimated due date using Naegle's rule

2. Develop necessary skills to obtain a Medical Assisting Internship

Learning Objectives
Demonstrate professionalism in all practice externship/internship scenarios
Summarize employment services and methods of obtaining a medical assisting position
Create a resume, cover letter, and follow-up letter
Explain key factors for a successful interview
Identify potential locations for internship

3 Demonstrate the role of an MA in Pediatric examinations

Learning Objectives
Identify gross motor activities that are appropriate for 6-month, 1 year and 18 month children
Measure length, weight, head and chest circumference measurements of an infant and/or child
Plot pediatric patients' measurements on a growth chart
Explain the difference between a well-child and a sick-child visit
Identify immunizations given to 2 month and 12 month children according to the Childhood and Adolescent Immunization Schedule

4 Practice tasks related to MA work within Ophthalmology examinations

Learning Objectives
Measure distant vision acuity with a Snellen Chart
Measure near vision acuity with a Jaeger Chart
Determine color vision acuity using Ishihara plates

5 Apply MA skills as necessary in Otology examinations

Learning Objectives
Identify symptoms a patient might share indicating a need for an ear irrigation
Explain why irrigation of the ear is performed
Perform ear irrigation

6 Use MA skills to perform Pulmonary testing

Learning Objectives
Describe pulse oximetry testing and why it is performed
Describe a spirometry test and state the purpose of it
Perform spirometry testing
Perform pulse oximetry testing

7 Demonstrate the role of an MA in Cardiology examinations

Learning Objectives
Explain the reasons for performing an EKG/ECG
Describe the electrical conduction system of the heart
Define "artifacts" and their causes on an EKG/ECG
Perform a standard EKG/ECG
Discuss why cardiac stress testing is performed
State the purpose of an Hulter monitor and explain the procedure to a patient

8 Prepare for minor surgery as applicable to the MA role

Learning Objectives
Identify the instruments used in minor surgery
Discuss the different parts of surgical instruments
Perform hand washing for surgical asepsis
Apply sterile gloves
Explain the importance of proper skin preparation

9 Summarize skills that may be applied by an MA during surgical procedures

Learning Objectives
List common minor surgical procedures performed in an ambulatory care setting
Demonstrate the tray set up for suture removal
Demonstrate suture and/or staple removal
Demonstrate wound collection procedures
Explain the cleanup process following an in-office minor surgery
SCC Accessibility Statement

If you have a disability and need accommodations to participate in the course activities, please contact your instructor as soon as possible. This information will be made available in an alternative format, such as Braille, large print, or cassette tape, upon request. If you wish to contact the college ADA Coordinator, call that office at 507-389-7222.

Disabilities page [http://southcentral.edu/academic-policies/disability-rights.html](http://southcentral.edu/academic-policies/disability-rights.html)