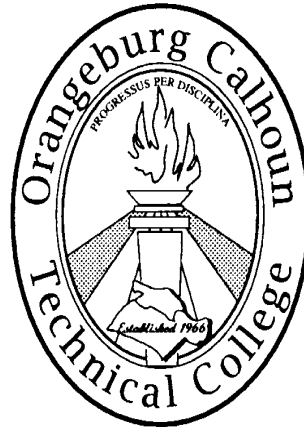


ELECTROCARDIOGRAPHY/CARDIAC MONITORING COMPETENCY PROFILE



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ELECTROCARDIOGRAPHY/CARDIAC MONITORING COMPETENCY PROFILE

A Cardiac Monitoring Technician provides and assists with cardiac procedures.

A. ANATOMY AND PHYSIOLOGY	A-1 WORKING KNOWLEDGE OF THE CONDUCTION SYSTEM		A-2 MEDICAL VOCABULARY	A-3 BASIC HEART MEDICATIONS	
B. RHYTHMS, DYSARRHYTHMIAS	B-1 BASIC RHYTHMS	B-1A PACE & NORMAL, TACHY, BRADY	B2 LETHAL RHYTHMS	B-2A V TACH, VENTRICULAR FIB, SVT, IDIO	B-3 INFARCTIONS
	B-3A ANTERIOR, INFERIOR, POSTERIOR		B-4 ARTIFACTS: PATIENT VS MACHINE		B-5 ECTOPIC RHYTHMS
	B-5A PAC'S, PVC'S, PJC	B-6 HEART BLOCKS	B-6A 1 ST , 2 ND , 3 RD DEGREE BLOCKS		
C. EQUIPMENT	C-1 EKG MACHINES	C-2 TREADMILLS	C-3 HOLTER MONITORS	C-4 TELEMETRY	C-5 SKIN PREP, ELECTRODE PLACEMENT, MAINTENANCE, PATIENT PREPARATION
D. ONGOING PATIENT ASSESSMENT	D-1 TAKE VITAL SIGNS	D-2 BE AWARE OF CERTAIN SIGNS OF SERIOUS PROBLEMS e.g., Patient Color, Sweating, Pain, Shortness of Breath			
E. PERSONAL RELATIONS	E-1 SATISFY CUSTOMER EXPECTATIONS	E-2 FRIENDLINESS	E-3 CARING	E-4 PUT PATIENT AT EASE	E-5 COMMUNICATE PROCEDURES
	E-6 WORK AS A TEAM				
F. COMMUNICATION SKILLS	F-1 PRACTICE CORRECT ORAL AND WRITTEN COMMUNICATION				
G. CLERICAL PROCEDURES	G-1 COMPUTER SKILLS, APPLICATIONS, e.g. Word Processing		G-1 CORRECT USAGE OF MEDICAL TERMINOLOGY	G-2 MEDICAL TRANSCRIPTION	
H. WORK SKILLS	H-1 EXHIBIT PROFESSIONALISM	H-2 PERSONAL HYGIENE & APPEARANCE	H-3 PRODUCE QUALITY WORK	H-4 PRACTICE EFFICIENCY	H-5 DEVELOP FLEXIBILITY
	H-6 PRIORITIZE WORK				
I. SAFETY	I-1 PRACTICE STANDARD PRECAUTIONS	I-2 BE AWARE OF JCAHO, DHEC, OSHA REQUIREMENTS			

THESE COMPETENCIES WERE IDENTIFIED ON JULY 21, 1998, AT ORANGEBURG-CALHOUN TECHNICAL COLLEGE, 3250 ST. MATTHEWS RD., ORANGEBURG, SC 29118-8299.

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