

#### MA - Medical assistant

165	ELECTRICITY	AND ACCE		
QTY	SINGLE PHASE ADVANCED	RATES FLO	OOR RATES	TOTAL
2	120 Volt 0-1000W Educ, Rooming	\$60/outlet	\$85/outlet	\$120
1	120 Volt 1000-2000W EKG	\$70/outlet	\$105/outlet	\$70
·	208 Volt 20 Amp	\$85/outlet	\$120/outlet	
_	208 Volt 30 Amp	\$105/outlet	\$145/outlet	
3 <u>.</u>	208 Volt 50 Amp	\$140/outlet	\$190/outlet	
	THREE PHASE			
a	208 Volt 20 Amp	\$125/outlet	\$185/outlet	·
	208 Volt 30 Amp	\$140/outlet	\$200/outlet	
	208 Volt 50 Amp	\$165/outlet	\$235/outlet	1
	EQUIPMENT			
	Extension Cord (one receptacle)	\$20 each	\$30 each	
	3-Way Cube Tap (three receptacle)	\$20 each	\$30 each	
5	4-Way Quad Box Educ (1), EKG (2), Rooming (2)	\$25 each	\$35 each	\$125
	LABOR			
	LABOR IN Straight time		\$60/ hr	
	LABOR IN Over time		\$110/ hr	
	LABOR OUT Straight time		\$60/ hr	<u></u> 2
	LABOR OUT Over time		\$110/ hr	
				Total \$31

Activity 1: ROOMING STATION: Facilitators will engage students in conversation to gauge for baseline knowledge ("Reflect back at your time at the doctor's office. What do you think the role of an MA is?"). Facilitators will then provide a brief summary of the essential function that an MA plays.

- Liaison to discuss the rooming process. Students will volunteer to conduct the following guided vitals:
  - o Height
  - o Weight
  - 0 BP
  - o Pulse Ox
- Clinical stations will be equipped with a medical bed, BP, pulse ox, O2 tower, scale, manual BP cuffs, and interpreting system (I.E. Propio or MARTII)

\*Propio/MARTII test demo to be conducted

Activity 2: EKG Simulation and Education

- EKG education and placement instruction
- Students volunteer to place leads on dummy
- Worksheets to demonstrate a normal and abnormal read will be provided

#### Activity Station 3: Lab

- Students will have the opportunity to conduct the following guided lab tests:
  - Dip pregnancy test
  - Strep Test
- Education on the importance of handling biohazardous material to be provided by Liaison

Activity Station 4: Vaccine Administration

Add details here (Food coloring, syringes, etc.)

# Notes – Equipment Needs

Rooming Station	COGNIZANCE
Scale - 2	MCHS
BP Cuff - 2	MCHS
Laptop - 2	MCHS
Handouts	MCHS
Pulse Ox – 2	MCHS
Event Chairs (2 per area = 4)	Courtney
Double Stethoscope – 2	OSUP

EKG	COGNIZANCE
EKG Chest	OSUP
EKG hooks to laptop	MCHS
Handouts	OSUP

## Notes – Equipment Needs

Vaccine Activity	COGNIZANCE
TV Monitors - 2	Courtney
Syringes	OSUP
Food Coloring	OSUP
VIS Sheets	OSUP
Sign or Photo Displays - Angles	OSUP
Dummy Arm, Butt	OSUP

Lab Test	COGNIZANCE
Fake Urine Dips, Controls	MCHS



### This past March

