# 2016 BLS Course Outline

Date:	Time:	Location:
Lead Instructor:	Assistant:	

### The AHA Video Based CPR

There are 8 lessons to complete in the CPR Course – 1 Rescuer CPR, AED + BVM, 2 Rescuer CPR, Team Dynamics, Child BLS, Infant BLS, Choking Adult/Child, Choking Infant.

### **Click on Play Course**

There are 2 Formats:

IFP – In-facility provider (hospital, medical offices, etc.) PHP – Pre-hospital provider (EMS, life guards, etc.)

Emergency Medical Consultants will generally use the IFP Icon unless specifically teaching a class at an EMS facility.

- Students must complete all skills and score 84% on the written exam.
- 1. The video starts with a 2 minute intro, then prompts you to choose the course type.
- 2. Have students turn to page 15. Describe that the algorithm for CPR is for all classes -> BLS CPR through advanced resuscitation.

Continue the video, note the breakdown + skills in *italic* at the end of <u>each</u> section.

You will move forward by clicking the icon on the bottom right **O** 

### **ADULT**

- Video demos scene safety
- Compressions Skill - 3 sets of 30
- Pocket mask Skill - 5 sets of breaths
- 1 Person CPR Skill - 3 sets of 30:2
- Video in facility CPR with BVM & AED
- **Turn to page 37-39**Review AED steps briefly
  Demo the AED in class *Skill use BVM*
- Turn to page 25-26

Video – demo how to use a BVM from head of bed 1-person and 2-person \*Students will practice later

- 2 Person CPR - BVM & AED
  - Skill 2 Person CPR, 3 sets
- Turn to page 42
- Team Dynamics Video
- Skill scenario team practice

## BREAK

Go over the review questions from the book, have students turn to each page in their book. (See your review packet.)

### **CHILD**

- Turn to page 53 Algorithm
- Chain of survival
- Child BLS 30:2 (1 Rescuer) 15:2 (2 Rescuer) Skill: child 2 Person CPR 15:2 BVM

### **INFANT**

- Video overview Pulse Check
- Compressions Skill - compression, 3 sets of 30
- Video BVM Demo Skill - BVM, 5 sets of 2
- Video 2 Rescuer CPR Skill - 2 rescuer CPR with thumb technique
- Video AED Review

### **SPECIAL CONSIDERATIONS**

- Mouth to mouth
- Mouth to mouth & nose
- Rescue Breathing
  - 1 Breath every 6 seconds for adults
  - 1 Breath every 3-5 seconds for children and infants
- Advanced Airway
- Opioids
  - Narcan is used to reverse respiratory arrest from narcotic OD (morphine, oxycontin, dilaudid, heroin, fentanyl). It does not correct cardiac arrest.
- Adult and child Choking
- Infant Choking Skill – Infant Choking