Anoka-Hennepin Secondary Curriculum Unit Plan

Department:	Career Technical Education Course:	Emergency Medical Careers I	Unit 1 Title:	CPR	Grade Level(s):	10-12
Assessed Trimester:	Pacing:		Date Created:	1/17/2014	Last Revision Date:	1/17/2014

Course Understandings: Students will understand:

- Communication, in its various forms, is foundational to the field of emergency medicine.
- The field of emergency medicine and its area of specialization.
- Problem solving, critical thinking, and assessment skills are the essential tools used in emergency medicine.
- That the field of emergency medicine is governed by procedural, ethical and legal parameters established by the industry.

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals

National Healthcare Foundation Standards and Accountability Criteria

- Standard 2 Communication 2.1: Concepts of Effective Communication; 2.2: Medical Terminology
- Standard 5 Legal Responsibilities 5.1: Legal Implications; 5.2: Legal Practices
- Standard 6 Ethics 6.1 Ethical Boundaries; 6.2 Ethical Practice: 6.3 Cultural, Social, and Ethnic Diversity
- Standard 7 Safety Practices 7.1 Infection Control; 7.2 Personal Safety; 7.3 Environmental Safety; 7.4 Common Safety Hazards; 7.5 Emergency Procedures and Protocols
- Standard 8 Teamwork 8.1 Health Care Teams; 8.2 Team Member Participation
- Standard 10 Technical Skills 10.1 Technical Skills

Transfer

Students will be able to independently use their learning to: (product, high order reasoning)

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Meaning

Unit Understanding(s):

Students will understand that:

- The structure of the Chain of Survival
- Following established procedures for CPR will provide adequate oxygen saturation
- CPR can be performed by one or more rescuers
- CPR procedures vary by age, size, and body type of the victim
- Scene safety is the single most important factor in EMS

Students will keep considering:

- What is communication?
- What is the relationship between age, ethnicity, and gender and emergency care?

Essential Question(s):

- What constitutes a safe scene?
- What is the purpose of CPR?
- Who is responsible at the scene of an emergency?
- What is the Chain of Survival?

Acquisition

Knowledge - Students will:

- Understand that communication, in its various forms, is foundational to the field of emergency medicine
- Understand the field of emergency medicine and its area of specialization
- Understand that problem solving, critical thinking, and assessment skills are the essential tools used in

Skills - Students will:

- Compare and contrast the various procedures for CPR
- Perform all variations of CPR
- Formulate a plan of action for a given situation

 emergency medicine Understand that the field of emergency medicine is governed by procedural, ethical and legal parameters established by the industry Reasoning - Students will: 	 Evaluate the patient's condition and implement correct procedures based upon findings Evaluate and critique implementation of CPR procedures

Common Misunderstandings	Essential new vocabulary
Acronyms	Acronyms
Ratio modifications from adult to child	Ratio modifications from adult to child
Ratio to rate	Ratio to rate
Two person CPR "switch"	Two person CPR (switch)