

Print Date: 8/8/14

**Course Objectives/Course Outline  
Spokane Community College**

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**Course Title:** ICT 203

**Prefix and Course Number:** Advanced Cardiac Life Support (ACLS) Course

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**Course Learning Outcomes:**

**By the end of this course, a student should be able to:**

- Order appropriate pharmacological therapy for compromised cardiopulmonary patients and state route of delivery
- State indications for transcutaneous pacing, defibrillation and cardioversion
- Identify supraventricular and ventricular tachycardias and their treatments
- Identify bradycardic rhythms and AV blocks and their treatments
- Describe the correct management for acute ischemic stroke
- State the principles of ethical decisions and apply them to patient scenario's
- Describe the role of the lead ACLS provider in the care of compromised cardiopulmonary patients

**Course Outline:**

- I. AHA Course Objectives and Content for ACLS
- II. ACLS cardiovascular pharmacology and routes of administration
- III. Major ACLS emergency conditions
- IV. Electrical therapy with TCP, defibrillation and cardioversion
- V. Ethical Decision Framework
- VI. Megacode leadership Role