

Print Date: 8/8/14  
**Course Objectives/Course Outline**  
**Spokane Community College**

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**Course Title:** Statistics and Research  
**Prefix and Course Number:** ICT 226

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**Course Learning Outcomes:**

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

- Become aware of the research protocols in place to evaluate devices and drugs for use in the USA.
- Understand the FDA approval process.
- Define statistical terms and process.
- Evaluate medical publications for the meaning of the data.

**Course Outline:**

- I. Research protocols
- II. FDA process
- III. Statistic terms
- IV. What does it all mean?