# ECON 3818-120

# Introduction to Statistics with Computer Applications Summer 2008

**Instructor:** Dan Hickman

Class Meetings: MTWRF 2:30-4:05 ECON 119

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Office: Econ 313

**Office Hours:** Mondays and Thursdays 1:00-2:30 and by appointment

Course Website: <a href="https://webfiles.colorado.edu/hickmand">https://webfiles.colorado.edu/hickmand</a>

**Teaching Assistant:** Watcharapong Ratisukpimol

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**Recitations:** 121 11:00-12:20 MW ECON 119

122 11:00-12:20 TR ECON 119

## **Course Description:**

This course is designed as an introduction to statistics and econometrics. For many of you, this may be your first course in statistics. As a result, one of the main goals of the course is to cover a broad range of concepts and techniques, as well as applications of these concepts. We will make use of Microsoft Excel at various points throughout the course; however, this class is primarily a statistics course, not a computer applications course.

# **Prerequisites:**

Econ 1000 or 2010-2020 and Econ 1078-1088 or equivalent math courses

#### Textbook:

The Basic Practice of Statistics (4th Edition) by David S. Moore

## **Technical Requirements:**

We will use Microsoft Excel, which is available in all campus computer labs, including the one in the basement of the Economics building. You may find a graphing calculator (such as TI-83 or 84) useful, but I am not going to require that you have one.

# **Expectations of Classroom Behavior:**

Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which students express opinions. See polices at <a href="http://www.colorado.edu/policies/classbehavior.html">http://www.colorado.edu/policies/classbehavior.html</a> and at <a href="http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code">http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code</a>

## **Absences:**

Campus policy regarding religious observ