

# Statistics 567

## Analysis of Lifetime Data

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## Class Objectives

By the end of this class you will be able:

- To use the main statistical methods designed for extracting information from lifetime data
- Be able to use JMP to extract information from most common forms of lifetime data
- Be able to use the SPLIDA add-on to SPlus 7.0 to carry out more sophisticated analysis of lifetime data

## General Remarks

- Textbook
  - Course follows the book very closely. Read it before coming to class.
  - We will omit material not necessary to achieve course objectives. The student is encouraged to read omitted material.
- Class notes
  - Download them from the course homepage and print them.
  - Take notes on them while I lecture
- Enrolled students can download a one-year licenses of Splus 7.0 using their NetID and password at <https://capricorn.dii.utk.edu/softwaredistribution/login.aspx>  
You also have to download SPLIDA 6.7.4 at <http://www.public.iastate.edu/~splida/>. This is an add-on to SPlus 7.0. Follow the installation instructions at this web site. (Read this course home page for added information installing SPLIDA with Splus 7.0.) Please also download the manual and read the first ten or so pages.