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This is one of the first

to descriptive statistics oncepts of probability and tools for calculating probability iscrete distributions Variables expectations and inomial and Poisson distributions ontinuous distributions normal gamma and exponential distributions normal approximation to inomial distribution jointly distributed random variables the central limit theorem nference Single sample estimation hypothesis testing nference Two samples normal large samples and paired cases

> or equisite s T or or Students wishing an intuitive appreciation of a broad range of statistical strategies may wish to take ST T first Quantitative

## Т хт ѕ

evore Probability and Statistics for Engineering and the Sciences (7th ed.) (includes access code to online resources Minitab, SAS & SPSS, etc.) Thomson Nelson

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Note To pass

V RY O

ON P is a web based course management system that you access through your browser

SUPP T RY S ourse materials and service fee eposit for additional materials

## Computer Requirements: *WebCT* and *eLive*

- š This course requires active online participation in WebCT (a web-based course management system) and ElluminateLive, also called eLive (an audio-based online conferencing tool).
- š Please refer to the "eLive: Getting Started" document in your course package for more information about using eLive in your course.
- š On-campus computer facilities are available. If you are using your own computer, these are the *minimum* computer requirements:

## Hardware

- E PC with Windows 98, 2000, ME, NT, XP, or Vista OR Mac with System 9x or later
- £ 128 MB RAM
- £ 56K baud modem or higher
- E Sound card with speakers and microphone, or headset

## Software and Other

- £ Internet connection and e-mail access
- £ Latest version of Java (www.java.com)
- E One of the following web browsers:
  <u>PC</u> <u>Mac</u>
  Internet Explorer 6, 7 Mozilla 1.7.x (OS X only)
  Netscape 7.2 J7.2

- £ CD-ROM
  - š Access to *WebCT* begins on the first day of classes.
  - š All students: To access your online course, go to <http://www.webct.sfu.ca> and log in with your WebCT ID and password.
  - š SFU students: Use your SFU computing account ID and password to log into WebCT. If you don't have an SFU computing ID, get it online at <a href="http://my.sfu.ca">http://my.sfu.ca</a>.

 ${\rm \check{s}}$   $\ \mbox{TRU-OL}$  students: WebCT access details will be provided in your CODE course package. Connecting to the