

**STAT 3504 Analysis of Variance and Experimental Design** W/20

**Instructor:** A. Woodside, Office: 5218 HP, Webpage: <http://math.carleton.ca/~awoodsid>  
Phone: ext 8999 Email: [awoodsid@math.carleton.ca](mailto:awoodsid@math.carleton.ca)

**Text:** *Applied Linear Statistical Models*, ed 5, by Kutner, Nachtsheim, Neter, Li

**Computer Software:** SAS software will be used for doing assignments

**Computer Labs:** Start Week of January 20 in 3393 HP

**Prerequisites:** STAT 3503 or equivalent

**Assignments:** There will be 5 assignments. The assignments will **NOT** all have the same weight. **ALL** assignments **count** toward the term mark.

<b>Grading:</b>	Final Exam	50%
	Assignments	25%
	Mid Term Test	25%

- NOTE:**
1. A mark of **at least 40%** is required on the final exam in order to receive a passing grade in the course.
  2. An overall **Term Mark** of **at least 40%** is required in order to pass the course.
  3. **At least 3 of the assignments** must be handed in or an automatic grade of **FAIL** will be given.
  4. Subject to room availability, there will be a **2-hour Mid Term Test** held on the **evening of Friday , March 6** (sometime between 5:00 and 9:00 pm). Exact time and place TBA. Missing the midterm will result in a mark of zero unless you have spoken to me beforehand or have a documented emergency – in which case you will be expected to write a **MAKE-UP TEST**.
  5. Only **non-programmable** calculators are allowed for tests and exams.

\*\*\*\*\*

**Academic Accommodations for Students with Disabilities:** The Paul Menton Centre for Students with Disabilities (PMC) provides services to students with Learning Disabilities (LD), psychiatric/mental health disabilities, Attention Deficit Hyperactivity Disorder (ADHD), Autism Spectrum Disorders (ASD), chronic medical conditions, and impairments in mobility, hearing, and vision. If you have a disability requiring academic accommodations in this course, please contact PMC at 613-520-6608 or [pmc@carleton.ca](mailto:pmc@carleton.ca) for a formal evaluation. If you are already registered with the PMC, contact your PMC co-ordinator to send me your Letter of Accommodation at the beginning of the term, and no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with me to ensure accommodation arrangements are made. The deadline for requesting accommodations for the formally scheduled final examination is March 13. Please consult the PMC website ([www.carleton.ca/pmc](http://www.carleton.ca/pmc)) for more details.

**Course Contents:** Note that chapters given are approximate only. More information on exact coverage will be given in class. You are **responsible for all material COVERED IN CLASS whether it is in the textbook or not** unless you are specifically told otherwise. You are also **responsible for ANY ANNOUNCEMENTS MADE IN CLASS**.

