**Class Outlines**

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|  | **Topics** | **Reading Materials** |
| **Class 3** | * Analysis of Variance   + Completely Randomized Design   + Randomized Complete Block Design * 1 Factor * 2 Factor * Post-hoc Testing & Lettering * Preparation of Boxplot, Violin Plot | 1. [ANOVA](https://surveysparrow.com/blog/anova/) 2. [Experimental Design](https://www.fao.org/4/x6831e/x6831e07.htm) 3. [Post-hoc Test](https://practicalstats.labanca.net/index.php/Selecting_a_Post_Hoc_test) |
|  | Tools:   1. R 2. Minitab 3. Excel |  |