You will answer the following questions found at the end of the relevant chapters of the textbook (Larose and Larose).

|  |  |  |
| --- | --- | --- |
| **Chapter** | **Question #** | **Points** |
| 6 | 1 | 0.3 |
|  | 3 | 0.4 |
| 7 | 1 | 0.3 |
|  | 2 | 0.3 |
|  | 9 | 0.4 |
|  | 12 (hands-on) | 1.3 |

\* Important note: for question 12 (hands-on), use dataset *LAROSE\_TABLE7\_5.CSV* downloadable from within the homework submission page on blackboard.

This homework is worth 3.0 points (out of 100 points).

Due date: see syllabus section **Tentative Lecture Outline**

Requirements (Important! Read carefully):

* Use MS Word to build your answers; submit a Word file to Blackboard.
* For non-hands-on questions, elaborate your answers as much as you can. Include and elaborate your rationale if asked, and the main steps taken if relevant.
* **For hands-on questions, you are required to use SAS EM**. Do not only provide the short answer to the question. Besides the short answer, you are required to paste the appropriate screenshots of the relevant steps in SAS EM, including but not limited to, diagram, interface, results output, plot/chart, etc., wherever appropriate. You are advised to err on the side completeness in including screenshots, typically the more the better, as they will allow the Professor or TA to evaluate your competence with SAS.
  + You will receive substantial deduction in points if you only include a short answer, when it is indeed necessary to see relevant screenshots of your EM project and/or process for your Professor or TA to evaluate how you obtained the result in SAS EM.