To Dos for ECO 266

**In-semester work**  
Develop R stats material in 1-2 weeks in advance, specifically:

- Generate R demonstration code  
- Generate R HW templates  
- Create R Test, Test 2 and Test 3  
Support class over zoom during my travel for 2 weeks end of Sept  
Redesign final project  
  
**After-semester work**  
Revise materials for next year, including improvements on videos, R content, link with other courses  
UVM collaboration

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| --- | --- | --- | --- | --- | --- |
| Week/Mon | Note | Chapter/topic | HW? | Demo? | Test? |
| **1** 29-AUG |  | R Bootcamp |  |  | **X** |
| **2** 5-Sep |  | 1&2 Sampling & Descriptive |  |  |
| **3** 12-Sep | **\* R Test \*** | 3 Probability Topics | **X** | **X** |
| **4** 19-Sep | Waring Travel | 4 & 5 Random Variables | **X** | **X** |  |
| **5** 26-Sep | Waring Travel | 6 The Normal distribution | **X** | **X** |
| **6** 3-Oct |  | 7 Central Limit Theorum | **X** |  |
| **7** 10-Oct | **\* Test 2 \*** | *Tues: no class* |  |  |
| **8** 17-Oct |  | 8 Confidence Intervals |  |  |  |
| **9** 24-Oct |  | 9 & 10 Hypothesis Testing |  |  |
| **10** 31-Oct |  | 11 The Chi-Square Distribution |  |  |
| **11** 7-Nov |  | 12 F-distribution and 1-way ANOVA |  |  |
| **12** 14-Nov |  | 13 Linear Reg and Correlation |  |  |
| **13** 21-Nov | **\* Test 3 \*** | *Thurs: no Class* |  |  |
| **14** 28-Nov |  | Project work |  |  |  |
| **15** 5-Dec |  | Project Work |  |  |  |
| **16** 12-Dec | **\*\* Project \*\*** |  |  |  |  |

New things to add –

Comparison between Kelsi’s and Our Syllabus that we don’t do.