

▼ Module 1 | 1/12 - 1/19


 S520_011223_notes.pdf S520_011223_lab.R mosquitoes.txt S520_011223_notes_annotated.pdf **PS01**
Jan 17 | 20 pts S23_S520_PS01_Sol.pdf

▼ Module 2 | Week of 1-17-23

Tuesday 1/17

 S520_011723_notes.pdf S520_011723_R_Tutorial_after.R S520_011723_notes_annotated.pdf

Thursday 1/19

 **Quiz 01**
Jan 19 | 3 pts



02-visualization.R



S520_011923_notes_annotated.pdf



PS02

Jan 23 | 20 pts



S23_S520_PS02_sol.pdf

▼ **Module 3**

Tuesday 1/24



S520_012423_notes_tree_diagrams_annotated.pdf



S520_012423_notes_RVs.pdf



S520_012423_notes_RVs_annotated.pdf

Thursday 1/26



S520_012623_notes_discrete_RVs_annotated.pdf



S520_012623_notes_discrete_RVs.pdf



03-wrangling.R



Quiz 02

Jan 26 | 3 pts



PS03

Jan 30 | 20 pts



S23S520_PS03_sol.pdf

▼ **Module 4**

Tuesday 1/31

 **03-wrangling.R**


 **S520_013123_Rmarkdown_tutorial1_after.R**

 **S520_013123_Rmarkdown_tutorial1_after.html**

 **S520_013123_Rmarkdown_tutorial1_after.pdf**

 **S520_013123_notes_discrete_RVs_2_annotated.pdf**

Thursday 2/2

 **Quiz 03**
Feb 2 | 3 pts

 **S520_020223_notes_continuous_RVs.pdf**

 **S520_020223_notes_discrete_RVs_3.pdf**

 **S520_020223_notes_discrete_RVs_3_annotated.pdf**

 **S520_020223_lab_after.R**

 **S520_020223_notes_continuous_RVs_annotated.pdf**

 **PS04**
Feb 6 | 20 pts


 **S23S520_PS04_sol.pdf**

▼ Module 5

Tuesday 2/7

 **S520_020723_notes_continuous_RVs_2_annotated.pdf**


Thursday 2/9

 **Quiz 04**
Feb 9 | 4 pts

 **S520_020923_lab_normal_randgen.R**

 **S520_020923_lab_normal_randgen_after.R**

 **S520_020923_notes_example_bus.pdf**

 **Student feedback (5th week)**
Feb 12 | 0 pts

 **PS05**
Feb 13 | 20 pts

 **S23S520_PS05_sol.pdf**










▼ Module 6

 **S520_021423_notes_quantiles.pdf**

 **S520_021423_lab_quantile.R**

 **S520_021423_notes_quantiles_after.pdf**


Thursday 2/16

	S520_021623_lab_plugin.pdf
	S520_021623_lab_plugin.R
	heights.txt
	S520_021623_notes_plug-in.pdf
	Quiz 05 Feb 16 3 pts
	PS06 Feb 20 20 pts
	SP23S520_PS06_Sol.pdf
	S520_021623_notes_quantiles_2_after.pdf
	S520_021623_notes_plug-in_after.pdf

▼ Module 7	
Tuesday 2/21	
	S520_022123_notes_CLT.pdf
	S520_022123_lab_simulations.R
	S520_022123_lab_simulations.pdf
	S520_022123_lab_wlln_clt.pdf
	S520_022123_lab_wlln_clt.R

 **S520_022123_notes_CLT_annotated.pdf**

Thursday 2/23

 **Quiz 06**
Feb 23 | 3 pts

 **S520_022323_lab_sampling.R**

 **S520_022323_notes_CLT2.pdf**

 **S520_022323_exercises_sol.R**

 **PS07**
Feb 27 | 20 pts

 **SP23S520_PS07_Sol.pdf**


▼ Module 8

Tuesday 2/28

 **S520_022823_notes_inference_1.pdf**

 **S520_022823_notes_inf1_annotated.pdf**

Thursday 3/02

 **Quiz 07**
Mar 5 | 3 pts

 **S520_030223_notes_inf2.pdf**

 **S520_022823_notes_inf2_annotated.pdf**

▼ Midterm



Midterm (classic)

Mar 9 | 30 pts



Midterm Files

Mar 9 | 0 pts

▼ Module 9

Tuesday 03-21



S520_032123_review_hypothesis.pdf

Thursday 3-23



S520_032323_lab_infer.R



S520_032323_lab_infer_after.R



S520_032323_notes_hypothesis_simulation-based.pdf



PS09

Mar 27 | 20 pts




S23S520_PS09_sol.pdf

▼ Module 10

Tuesday 3/28

 **S520_032823_notes_type_I_II_and_Cls.pdf**

Thursday 3/30


 **Quiz 09**
Mar 30 | 3 pts

 **S520_033023_lab_CI.R**

 **S520_033023_lab_CI_simul.R**

 **S520_033023_notes_CI_sample-size.pdf**

 **S520_033023_notes_2-sample_problems_Part1.pdf**

 **PS10**
Apr 3 | 20 pts

 **SP23_S520_PS10_Sol.pdf**

▼ Module 11

Tuesday 4/4

 **S520_040423_notes_2-sample_problems.pdf**







 **S520_040423_notes_2-sample_Problem_Set_B_examples.pdf**


Thursday 4/6

 **Quiz 10 (classic)**
Apr 9 | 3 pts


 **S520_040423_notes_2-sample_problems_annot.pdf**

	S520_040623_notes_2-sample_proportions_Theory.pdf
	S520_040623_2-sample_examples_updated.R
	S520_040623_R_exercise.R
	PS11 Apr 10 20 pts
	SP23_S520_PS11_Sol_draft.pdf

▼ Module 12	
	S520_041023_notes_Chi2.pdf
	Quiz 11 (classic) Apr 13 3 pts
	S520_041323_lab_Chi2.R
	S520_041323_notes_Chi2_annotated.pdf
	PS12 Apr 21 20 pts
	SP23S520_PS12_Sol.pdf

▼ Module 13	
	S520_041823_notes_independence_annotated.pdf
	S520_041823_R_code_for_all_Chi2.R

 **S520_041823_notes_Linear_Regression.pdf**

 **Quiz 12**
Apr 20 | 4 pts

 **S520_042023_notes_Linear_Regression_annotated.pdf**

▼ **Module 14**

Tuesday 4/25

 **S520_042523_notes_Linear_Regression_full_annotated.pdf**

 **S520_042523_lab_regression_example.R**

Thursday 4/27

 **S23_S520_Exercises_Regression.pdf**

 **S23_S520_Exercises_Regression_Sol.pdf**

 **Sahlins.txt**

 **S23S520_Some_old_exams_questions_and_answers.pdf**

 **S520_042723_studyguide.pdf**