

Mrs. Cecil's AP Statistics Class Plans 4/20/20 to 4/24/20

You will need your textbook, TI-84 Plus CE Calculator, and online access.

** If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and e-mail it to me.

Monday, April 20th

- Complete the Section 10.2 Outline
 - If you lost your outline worksheet, it can be found in the Classroom Materials Outlines folder in the Teams Files
- Go through the Section 10.2 PowerPoint found in the Class Materials Section 10.2 folder in the Teams Files
 - A blank copy of the examples used in the PowerPoint can be found in the Class Materials Section 10.2 folder in the Teams Files if you would like to fill it out as you follow along

Tuesday, April 21st

- Complete problems 10.39 parts b & c and 10.43 starting on page 656 of the textbook
 - In 10.39 parts b & c use *PANIC* & 10.43 use *PHANTOMS*
- Check your answers in the Class Materials Section 10.2 folder in the Teams Files and let me know if you have any questions
- Upload a picture of your work on these two problems in the Teams Assignments

Wednesday, April 22nd

- Complete problems 10.40 parts b & c and 10.44 starting on page 656 of the textbook
 - In 10.40 parts b & c use *PANIC* & 10.44 use *PHANTOMS*
- Check your answers in the Class Materials Section 10.2 folder in the Teams Files
- Let me know if you have any questions

Thursday, April 23rd

- Complete the Section 10.2 Review worksheet found in the Teams Files
 - Answers are at the end of the document

Friday, April 24th

- Complete the Section 10.2 Quiz by looking at the document found in the Teams Assignments
 - Open the document, write your answers down on paper, then upload a picture to the assignment in Teams

**Every week (starting this week) you will be asked to join an AP Stat Team meeting on Wednesday at 11:00 AM so we can go over any questions you may have. At 11:00, you will be asked to join through the Teams app. If you do not see the button to Join then go to the Calendar in the Teams app and click on the meeting and then you should be asked to Join. If you do not have any questions that week then you do not have to Join, it is your choice.

My e-mail address is ccecil@rsd.k12.pa.us and phone number is 412-828-1800 ext 1048

Mrs. Cecil's Prob/Stat I Class Plans 4/20/20 to 4/24/20

Prob/Stat I Class

You will need your textbook, TI-84 Plus CE Calculator (free download), and online access.

** If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and e-mail it to me.

Monday, April 20th

- Complete the Topic 12 Review worksheet #1 (if you have not already)
 - This can be found in the Teams Files or attached to the Teams Assignment
- Upload a picture of your work to the Teams Assignment

Tuesday, April 21st & Wednesday, April 22nd

- Complete the Topic 12 Review worksheet #2
 - This can be found in the Teams Files or attached to the Teams Assignment
- Check the answers in the Teams Files & let me know if you have questions
- Upload a picture of your work to the Teams Assignment

Thursday, April 23rd & Friday, April 24th

- Complete the Topic 12 Review worksheet #3
 - This can be found in the Teams Files or attached to the Teams Assignment
- Check the answers in the Teams Files & let me know if you have questions
- Upload a picture of your work to the Teams Assignment

**Every week (starting this week) you will be asked to join a Prob/Stat I 1st pd or 4th pd Team meeting on Wednesday at 9:00 AM for 1st period and 10:00 AM for 4th period so we can go over any questions you may have. At 9:00 or 10:00, you will be asked to join through the Teams app. If you do not see the button to Join then go to the Calendar in the Teams app and click on the meeting and then you should be asked to Join. If you do not have any questions that week then you do not have to Join, it is your choice.

**You can ask questions at any time through Chat in the TEAMS app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone.

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Mrs. Cecil's Prob/Stat II Class Plans 4/20/20 to 4/24/20

You will need your textbook, TI-84 Plus CE Calculator, and online access.

** If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and e-mail it to me.

Monday, April 20th, Tuesday, April 21st, & Wednesday, April 22nd

- Complete Exercise 25-23 part a (Chi-squared test for equal proportions) & Exercise 25-26 part c (Chi-squared test for independence)
 - Go through all steps to the test. When checking the conditions, make sure you write down the 1st row of expected values found in your calculator
 - For Exercise 25-23 part a, use the two-way table below

	Gilbert Shifts	Other Shifts
Patient Died	40	34
No Patient Died	217	1350

- Check the answers in the Teams Files & let me know if you have questions
- Upload a picture of your work to the Teams Assignment

Thursday, April 23rd & Friday, April 24th

- Take the Topic 25 Chi-squared test Quiz found in the Teams app Assignments
 - You will have to look at the document in the assignment, write your answers on a piece of paper, take a picture, and upload to the assignment.

**Every week (starting this week) you will be asked to join a Prob/Stat II Team meeting on Wednesday at 1:00 PM so we can go over any questions you may have. At 1:00, you will be asked to join through the Teams app. If you do not see the button to Join then go to the Calendar in the Teams app and click on the meeting and then you should be asked to Join. If you do not have any questions that week then you do not have to Join, it is your choice.

**You can, also, ask questions at any time through Chat in the TEAMS app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone

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Mrs. Cecil's STEAM K'Nex (Engineering) Class Plans

4/20/20 to 4/24/20

Monday, April 20th to Friday, April 24th

- Complete one of the Engineering Design Projects (different than the two you completed for the first two assignments) found in the Class Materials folder in the Teams Files or attached to the e-mail sent
- When you have finished, take a picture of your project, and “Add Work” to the 4th Week Assignment (4-20 to 4-24) under the Assignments tab in the Teams app or e-mail me a picture

**You can ask questions at any time through Chat in the TEAMS app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone.

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