

NACTA 2017 Computer Applications Contest

Hosted by Kansas State University

Date and Time: Friday, April 7, 8:00 am

Location: Lecture Room, Third Floor, K-State Alumni Center, 1720 Anderson Avenue

Contest Coordinator: Gregg Ibendahl, Department of Agricultural Economics

Email: ibendahl@ksu.edu Phone: 785-477-2071

Teams and Eligibility

1. All contestants must be currently enrolled in a two-year or a four-year institution and pursuing an undergraduate degree. Two-year and four-year teams will evaluate the same contest components. Separate awards will be made for both team and overall individuals in each division.
2. Each school may enter one team consisting of four (4) members. All four members will be eligible for individual awards, but the top three (3) scores will be used for the team score. No additional individuals or alternates beyond the four team members will be allowed.
3. A competing individual may not compete in this contest if he/she has participated as a scored, official contestant in a national NACTA Ag Computers contest in any previous year in the same division. If he/she previously competed in the two-year college division, he/she may compete once more in the four-year college division.
4. Each contestant must bring their own laptop computer with Microsoft Excel and PowerPoint.

Event Description and Guidelines

1. This contest will evaluate your ability to analyze a problem and then present those findings in a professional and convincing manner.
2. Every student will be given the same problem to analyze. This problem will be provided the day of the examination. The problem will require a financial analysis.
3. Students are to use Excel to develop a spreadsheet model to analyze the problem.
4. Students are to use PowerPoint to then take their analysis and generate a presentation that they could show to management.
5. **Students are to furnish their own laptops with Microsoft Excel and PowerPoint.**
6. Students will need a USB stick drive to save their presentation on.
7. Students will provide their Excel analysis and PowerPoint on the USB drive.
8. 50% of the score will be from the Spreadsheet and 50% from the PowerPoint.
9. Students are to work as individuals on the problem.

10. There will be no communication among students during the test.
11. Announcements made during the contest will take precedence over written rules.
12. Cell phone or pager use, or conferring during the contest, will not be permitted.
13. Students can bring in other texts or notes to refer to during the contest.
14. Web searches will not be allowed.
15. Students will only be allowed to have open the computer programs, Excel and PowerPoint.
16. Any Email or texting programs running during the contest will result in disqualification of the contestant.
17. Contestants observed in violation of these rules will be eliminated from the competition.