Like our Competition?
The Rose State Cyber Security program is for you! Come by the business division at Rose State College in room 131 and speak with cyber security director Ken Dewey. For additional information, log onto http://cybersecurity.rose.edu.

Rose States Networking and Cyber Security program aims to prepare students like you for employment and positions in networking and cyber security fields.

- Students gain skills necessary to configure, install, and troubleshoot networking problems
- In addition, students will also gain an understanding of upcoming technologies such as wireless, biometrics, remote access and forensics investigations.
- There are two options, Networking or Cyber Security.
- Students in the Cyber Security degree program have the opportunity to gain the six federal certifications. Rose State is the first and only two year institution to offer these certificates.

Requirements for program entrance:
- OSBI background check
- Interview with Networking and Cyber Security directors.
Do you have what it takes to be a cyber security professional?

COMPETE IN ROSE STATE’S CYBER SECURITY FORENSIC ANALYSIS COMPETITION

The purpose of this competition is to demonstrate real world expertise in all areas of advanced networking, ability to do research over unknown commands, function under pressure, able to accomplish a difficult tasks, and exercise utilizing cryptography, networking, electronic commerce, steganography, and forensics.

Scenario & Rules

Scenario for the Competition
You are performing duties of an Information Systems Security Officer and have been tasked to perform functions in a wide range of areas.

The Rules:
Contestants will have a 3 hour time limit in which they must complete the exercises to their fullest extent. Once the contestants enter the controlled lab environment and they have taken their place at the designated machines, the time will commence and each contestant will begin. All tools needed for this exercise will be provided on the machine and if any other tools or internet resources are used, the contestant will be disqualified. This exercise tests the knowledge of each contestant in the field of cyber security and information assurance.

Competition Components
The contest involves components from the following areas:

- Computer Security
- Computer Hardware
- Information Security Assurance
- Penetration Testing
- Secure Ecommerce
- Steganography

Prizes
1st Place $100 Best Buy gift card
2nd Place $50 Best Buy gift card
3rd Place Cyber Security Polo Shirt

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CYBER SECURITY IS THE FUTURE. HOW CAN WE HELP YOU?