More documentation and announcements can be found on the UTS Website at www.oakland.edu/uts

Topic: Wireless Networks  
Audience: Students, Faculty and Staff  
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What is grizznet?

- **What is grizznet?**  
  Grizznet is a wireless network available in key public locations on campus.

- **What kind of hardware do I need in order to use grizznet?**  
  In order to use grizznet, you will need a wireless network card which is **802.11b or g** compatible. Most cards sold today work with 802.11b/g and are clearly marked so on the product packaging.

- **Who can use grizznet?**  
  All currently enrolled students, as well as active staff and faculty members, are allowed to use grizznet.

- **Which wireless network cards do you recommend?**  
  Although any 802.11b/g network card should function correctly on grizznet, we have tested wireless cards from Intel, Proxim, and Apple. Currently we are developing a list of known working wireless cards.

- **Where do I go if I need help with my wireless network card?**  
  The UTS Helpdesk, located at 220D Dodge Hall of Engineering, can help you if you have problems installing or using your wireless network card.

- **Where is grizznet available on campus?**  
  Grizznet is currently available in select areas of the Oakland Center, Dodge Hall of Engineering, Elliott Hall, O’Dowd Hall, Pawley Hall, Science and Engineering Building, and the Recreation Center. Look for stickers on windows and walls identifying grizznet.

- **Will grizznet be available in other buildings?**  
  We are continually looking at more places to expand grizznet wireless access. We are working with departments around campus to expand the places in which wireless internet is available. Look for announcements in each building and on the web at http://www.oakland.edu/uts/.

- **How do I start using grizznet?**  
  Depending on your wireless network card’s settings, you may have automatically joined the wireless network. If not, check to see which **SSID** you are connected to. You can do this by opening up the configuration utility that came with your wireless network card. Your **SSID** should be **grizznet** (all lowercase).
Once connected, open up a web browser. You will be redirected to a login page that will ask you for a username and password. Enter your OUCA Username and Password in the boxes, and click Continue to log on to grizznet.

• **What do I do if I start experiencing problems on grizznet?**
  First, check to see which SSID you are connected to. The SSID is the local name of the network you are on. Your SSID should be grizznet *(be sure you use lowercase)*. You can check your SSID by looking at the configuration utility that came with your network card. Additionally, make sure you have opened up a web browser and logged on to grizznet, as described above. If you continue to experience problems, please contact the UTS Helpdesk for additional troubleshooting.

• **Can I go between buildings on campus and remain on the wireless network?**
  While grizznet is available in several buildings, roaming between buildings is currently not enabled. You will have to re-authenticate yourself if you roam between buildings.

• **Does grizznet support encryption?**
  Wireless Encryption(WEP) is not enabled for the OU Wireless Network for several reasons. WEP encryption is easily broken, and decreases the amount of bandwidth available for people to use.

• **How private is the information I send and receive on grizznet?**
  Wireless networks in their nature are not overly secure. There are applications which can “sniff” wireless networks, reading data which may be destined for other computers. However, grizznet is protected by another form of encryption called IPSec. This form of encryption encases your data from your computer to the authentication server, making it harder to read the data. You should always be aware that any data you send or transmit, such as Instant Messages or web pages, may possibly be intercepted by people around you. Financial transactions should not be conducted on grizznet at any time.