

# 5 CYBER SECURITY MYTHS that need to be **DEBUNKED!**



**MYTH:** “I have a Mac computer, they don’t get viruses.”



*The best defense for Mac users against malware is to keep your operating system up-to-date.*

Most Malware and viruses are created to attack PCs and Windows Operating systems but that does not mean that the Mac OS is completely invincible. Mac users still have to be wary of malware that relies on the user falling for a cyber-trap. For example, a Mac users can be fooled into downloading malware disguised as an antivirus program.

**MYTH:** “My phone is safer than my computer or laptop because it can’t get hacked!”



Most of the cyber security breaches you hear about involve computers but your smartphone needs protection too! They should be equipped with antivirus software that will help protect it from threats. In addition, you should always practice safe computing on your smartphone as you would on your computers!

**MYTH:** “Cyber Security at Hostos is an IT problem.”

*You can start doing that by making sure you’re not sharing sensitive information insecurely like through email or by leaving devices unlocked and unattended.*

Hostos IT manages and helps to remove any reported online threats within the college community but it is still your personal responsibility to practice safe computing and to protect not only your personal information but the information of others.

**MYTH:** “My Antivirus software on my computer is enough to protect me.”

**MYTH:** “Nobody wants to hack me! I’m not anybody important!”



Thinking that it can’t happen to you and acting on that falsehood is what leads to falling victim to cyber-crimes. Anyone connected to the internet is at risk of being hacked or falling into a cyber-trap.

Your antivirus software is helpful and beneficial in containing the damage after a cyber-attack but it doesn’t stop the attack from happening. A hackers job is to find ways around antivirus software and to go mostly undetected. Even with antivirus software installed, you still need to be careful and wary of your online activities.

**FOR MORE HELPFUL TIPS AND ADVICE ON HOW TO STAY SAFE ONLINE VISIT: [WWW.HOSTOS.CUNY.EDU/CYBERSECURITY](http://WWW.HOSTOS.CUNY.EDU/CYBERSECURITY)**