

I5020 Computer Security

Mission 1: Computer security principle

This assessment evaluates the following competencies:

- *CS201 – Understand software protections that can be installed on a computer system*
- *CS106 – Identify the suitable cryptographic tool for a given security issue*

In this mission, you will have to send an encrypted email to the teacher using his public key. To succeed the mission, you have to:

1. Find the teacher's public key on any public PGP Key Server (use a search engine to find one).
2. Configure your email client, or any other tool that allows you to encrypt an email (or only the content of an email), with the public key of the teacher (OpenPGP, GnuPG, GPG Suite, etc.).
3. Send an encrypted message to your teacher from your email address with a personal message.