CIS 120 <u>ON-CAMPUS</u> A+ CERTIFICATION

TIM PHILLIPS

Welcome

Class Overview



COURSE AND INSTRUCTOR INFORMATION

- Instructor: Tim Phillips
- Section: Varies by semester
- Meets: On-campus (days and times vary by semester
- Email: tim.phillips@gcccd.edu
- Web: www.cuyamaca.edu/people/tim-phillips
- Phone: 619-660-4582 (it is always best to contact me via email)

CIS 120 A+ CERTIFICATION

- Prepares students for CompTIA A+ Certification exam
- Comprehensive knowledge of:
 - PC hardware (assembly, disassembly, service, troubleshooting, upgrading)
 - Windows operating systems (Command line, HDD preparation, Windows installation, troubleshooting, repair, optimizing)
- PC security
- Networking basics





WHO IS THIS GUY?



Instructor: Tim Phillips Office:

E-107C

Website: www.cuyamaca.edu/people/tim-phillips

Office Hours:

Varies by semester—see web site or course syllabus





WHO ARE YOU?

In order to get to know you and your fellow students your first assignment will be to go to Canvas and enter a Discussion Comment with the following information:

- Name?
- Computer Experience Level?
- Why are you taking this class?
- Tell us something interesting about yourself!

NOTE: this assignment is optional



WHAT WILL YOU BE ABLE TO DO BY THE END OF THE COURSE?

- Pass the CompTIA A+ certification exam
- Install, configure, upgrade PCs
 - Diagnose, troubleshoot
 - Safety, preventive maintenance
 - Motherboards, processors, memory
 - Printers, portable systems
- Operating systems
 - Installation, upgrade, troubleshoot, repair,
 - Optimize, anti-virus
- Basic networks
- Customer satisfaction



HOW ARE WE GOING TO DO THAT?

- Online format--Canvas
- TestOut LabSim PC Pro (required)
- Study guide for A+ certification exam (optional)
- Videos & web links
- Online labs and practice exam questions
- In-Class Labs (Lab Notebook)
- Hands-on Midterm and Final Exam
- PC Pro and A+ practice exams (optional)

<u>IMPORTANT</u>! All graded material is available for a specific time period—items <u>MUST</u> be completed when available!



WHAT DO YOU NEED?

- TestOut LabSim PC Pro software (required)
- Study guide (optional—but recommended)
- Usual supplies (notebook, etc)
- Internet access
- Interest in computers



IMPORTANT ITEMS



- Read the course syllabus!
 - Class schedule--what is covered during the week
 - LabSim PC Pro Grading Document--tells you what
 assignments are required and which ones are optional
 - Always link to LabSim assignments from within Canvas--if you do not your scores will not be recorded in the Canvas gradebook
- Purchase LabSim PC Pro (instructions are contained in the Start Here! module of the course Modules tab in Canvas
- The class Canvas site will be available on the first day of the semester
- I will send an email on the first day of the semester with additional information

COURSE POLICIES

- Keep up with course material
 - Do not fall behind on work



- Login to Canvas at least once per week
 - Just logging in to LabSim does not satisfy attendance policies
- Keep in contact with instructor
- <u>Remember</u>! Your graded materials are only available for limited periods of time—see course syllabus for further information

START THE CLASS!

- Review the course syllabus each week
- Complete all assignments on time
- Keep in contact with me
 - Respond to emails
 - Call, email, or stop by
 - If you have any questions
 - Want to talk about CIS
 - If you get lost!
- See you in class!

