It’s called “wifi”!

Source: Somewhere on the Internet!
Welcome to CMPT 120

Introduction to Computing Science and Programming 1

Anne Lavergne
Today’s Menu

• Introducing the course
  • What is this course all about?
  • Which resources do we have to support us during this course?

• Little activity

• Some questions
What is this course all about?

- Title: “Introduction to Computing Science and Programming 1”

  Develop skills in software development using programming languages: Scratch and Python

  Learn fundamental concepts of computing science e.g. problem solving
What is this course all about?

1. **Course Description** -> course outline on our course web site [http://www.sfu.ca/~alavergn/120/](http://www.sfu.ca/~alavergn/120/)

2. **Learning Outcomes** -> on our course web site
   - **Learning Outcomes** describe what we are expected to learn in a course
   - **Learning Outcomes** can guide us when we are studying
     - *I will come back to this when we are getting ready for our exams*
Which resources do we have?

Resource:

• Our web site: http://www.sfu.ca/~alavergn/120/
Which resources do we have?

Resource:
- Lecture notes
  - Posted on our course web site
  - Not complete -> partial lecture notes
  - We complete them during our lectures
  - So, we may want to take notes of ...
    - What is being written during lectures
    - What is being said during lectures
    - What is being done during lectures

Source: http://karencottaudiology.com/hearing-library
Which resources do we have?

Resource:
• Cmpt-120 mailing list
  • Broadcast -> email sent to our @sfu.ca account
  • Archived
  • Test: “Welcome to CMPT 120” email?
Resources: i-clicker 1/2/+  

• Why?  
  • Class active participation (for marks)  
  • Great way to get feedback on learning  

• Practice: Wednesday, May 10  

• i-clicker Registration:  
  • Important to register your i-clicker!  
  • Where?  

• Can be used in many SFU courses
Academic Dishonesty

- Definition: All acts of intellectual dishonesty
  Subject to disciplinary action

- What does this mean?
  - It means that you must do your own assignments by yourself
    - Not having someone else do your assignments
    - Not copying/pasting code you find on the Internet
      -> Any of the above will not help you learn 😞
    - Not doing your assignments with your friends/siblings/tutors/mentors/etc...
      -> If you work with your friends (students in this course), you all end up with the same code

- I will come back to this topic when we start our assignments and I will give you some examples
Activity

- **Goal:**
  - Discover the content of our course web site

- **How:**
  - By answering questions

- **Team:**
  - To be done in teams of 2 or 3

- **Result:**
  - Each team writes answers on 1 piece of paper
  - Along with the name of each team member
  - Team hands in piece of paper at end of lecture

- **Duration:**
  - 15 minutes
Activity

1. When does our very first lab session start this semester (date)?
2. Do we need to buy a textbook?
3. Where do we get a fob to gain access to CSIL?
4. If we have questions about the material of the course, what should we do? List 3 solutions.
5. Can we get a C+ in this course if we get 30 out of 70 for the weighted average of our midterm and final?
6. Where do we register our i-clicker for this course?
7. In which room in CSIL will our lab sessions take place? (May be different for each team member.)
8. Why do we have to frequently check our @sfu.ca email account?
9. When and where are the instructor’s office hours?
10. Where will the description of our labs, tutorials and assignments be posted on our course site?
Some Questions

1. What if we have a question during a lecture?
2. What if we miss a lecture?
3. How to prepare ourselves for the next lecture?
4. How to participate during a lecture?
Expectations

1. What do you expect from this course and from the instructor?
2. What do I expect from you?
   - Curiosity: ask questions and answer questions
   - Come to lectures
     - Prepare ourselves for the lectures
     - Participate during the lectures
   - Do the labs and the assignments
   - Come to tutorials
If we are on the waiting list …

• Hang in there! 😊
  • Continue to come to lectures
  • Do the reading
  • Go to the lab next week
Please, talk to me asap if …

- You have background in CS and programming
- You have conflicts with exam dates
- You are concerned about this course for whatever reason …
Summary

- Introduced the course
  - What this course is about
  - Its resources
- Little activity
- Some questions
Next Lecture

- i-clicker Practice Session
- Define ...

Course Title: “Introduction to Computing Science and Programming”