CMPUT101: Purpose of the Course
• Introduction to the field of computer science.
• No previous knowledge of computer science is assumed.
• Intended to give a:
  – solid foundation for people going into computer science.
  – thorough overview of the field to people outside the discipline.
• What is computer science?

Contact Information
• Instructor:
  Name: Yngvi Bjornsson
  Office: AT-315 (Athabasca Hall, 3rd floor)
  Email: yngvi@cs.ualberta.ca
  Office hours: Mon-Thu 10:10-10:30
              Tue/Thu 12:30-13:30
              (or by appointment)
• TAs
  – meet in lab

Organization of the course
• Lectures: Cover material in textbook.
• Laboratory work (labs): On-hand experience.
• Evaluation (grade is based on):
  – A final exam and two in-class quizzes.
  – Nine lab-assignments.
  – Two homework assignments.
• WWW-pages (useful info and important announcements):
  – http://www-csfy.cs.ualberta.ca/~c101
  – http://www.cs.ualberta.ca/~yngvi/cmput101

Lectures
• Lectures daily Mon-Fri:
  – May 7 - June 13 (Mon. May 21 is a holiday)
• Textbook:
  Schneider & Gersting:
  An Invitation to Computer Science" (2nd ed.) C++ version.
  Ch. 2: Algorithm Discovery and Design
  Ch. 3: The Efficiency of Algorithms
  Ch. 4: The Building Blocks: ...
  Ch. 5: Computer Systems Organization
  Ch. 6: The Virtual Machine
  Ch. 7: High-Level language programming(C++)

Labs
• Labs daily Mon-Thu:
  – You have to attend!
  – Start Wednesday May 9th.
  – Bring CNS id with you in first lab.
  – You return/receive lab- and homework in the lab.
  – Can install lab-software at home.
• Lab books:
  – Lab manual for Schneider & Gersting’s book.
  – Introductory Laboratories Window NT4 Manual
    (UofA Fall 2000-Winter 2001).

Late / Missed Work Policy
• Late lab/home work:
  – Not accepted after due-date.
• Missed labs or in-class quiz:
  – Contact instructor within 48 hours.
  – Excused absence.
  – Weight transferred to quiz or final exam.
• Missed final:
  – Deferred exam