Welcome to the School of Computer Science

Dr. Timothy Brailsford
University of Nottingham
School of Computer Science

School of Computer Science

- SCS at UNMC
- Founded in 2000
- 12 academic staff
- About 200 students
- Leading Malaysian research school
- Very closely integrated with SCS in Nottingham UK

School of Computer Science

- SCS in UK
- Founded in 1986
- 43 academic staff & 32 research fellows
- About 700 students
- Leading UK research school
  - 2008 RAE - top 10% UK institutions
  - 100% research international quality
  - 80% world leading
- Head of School
  - Professor Uwe Aickelin
- Study abroad (exchange) programme

SCS Staff

- Dr. Tim Brailsford
  (Head of School)
- Mr. Ho Sooi Hock
  (Deputy HoS)
- Mr. K.R. Selvaraj
  (Senior Tutor)
- Dr. ZhiYuan Chen
- Mr. Sze-Ker Chew
- Dr. Siang Yew Chong
- Mr. Michael Chung
- Dr. Tomas Maul
- Dr. Marina Ng
- Mr. Hani Parhizkar
- Dr. Abdur Rakib
- Dr. Christopher Roadknight
- Dr. Iman Liao
- Professor Graham Kendall
  (Vice Provost)

Undergraduate Courses (UG)

- BSc Computer Science (G400)
- BSc Software Engineering (G601)
- BSc Computer Science with Management Studies (GN42)
- BSc Computer Science with Artificial Intelligence (G4G7)

Postgraduate Courses (PGT)

- MSc IT (G507)
- MSc Management of IT (G565)
UG Course Structure

Year 1
- Computer Science with Management
- Computer Science
- Software Engineering

Year 2
- Computer Science
- Software Engineering
- Computer Science with AI

Year 3
- Software Engineering
- Computer Science with AI in UK

Study Abroad Programme
- Spend a full year (or a single semester) in UK
- Second year - must return to UNMC
- Malaysia fees still apply
  - UG only (not MSc)
  - Not Computer Science with AI

Credits and Modules
- Credits are a notional unit of study time
- Modules are teaching units
  - Compulsory or optional
  - Compensatable or non-compensatable
  - pre or co-requisites
- Modules are worth credits
  - Mostly 10, some 20, projects may be 40 or 60
  - BSc (honours) - 120 credits per year
  - BSc ordinary - 100 credits per year
  - MSc - 180 credits per year
- Modules activities
  - Lectures / E-learning
  - Labs
  - Tutorials

Online Information
- Moodle
  http://moodle.nottingham.ac.uk
- Module Catalogue
  http://modulecatalogue.nottingham.ac.uk/malaysia/
- Quality Manual
  http://www.nottingham.ac.uk/academicservices/qualitymanual/
- Supplementary Regulations
  http://studentcoursestructures.nottingham.ac.uk

Assessment
- All modules are assessed
- Exams and/or coursework
  - Exams at end of each semester
  - Coursework deadlines vary per module
  - Weights vary
- Coursework
  - Electronic (through Moodle)
  - Paper (faculty office - get a receipt)
  - Mark penalties for late submission
- Compensation and Resits

Support
- School
  - Personal tutor
  - Senior tutor (Selveraj)
  - Learning Community Forum (student representatives)
  - Coursework and exam feedback (module convenors)
  - Deputy Head of Schoo (Mr. Ho)
  - Head of School (Tim Brailsford)
  - Disability support officer (Mr. Ho)
- Staff open door policy
- University
  - Counselling service
  - Careers Advisory Office
## Problems and Issues

- **Changing Optional Modules**
  - Must be done in the first two weeks of the semester
  - Your responsibility to make up missed lectures

- **Changing Courses**
  - Do it as early as possible
  - Talk to your personal tutor and/or course director
  - If other schools are involved talk to both schools

- **University**
  - Counseling Service
  - Careers Advisory Office
  - Student Services
  - Accommodation Office

## Attendance

- Lectures, Labs and Tutorials are NOT OPTIONAL
- You must attend
- The first year is called the "Qualifying Year"
- You must qualify - otherwise you will be terminated!
- International students must attend - otherwise you risk getting your student visa withdrawn

## Illness and Other Issues

- **Extenuating Circumstances**
  - Illness or other circumstances outside of your control
  - TELL US!
  - Tutor and module convenors of affected modules
  - If appropriate talk to disability support officer
  - If appropriate talk to trained counsellors

## Tips to do well (1)

- Expect your course to be tough and plan accordingly
- Turn up to lectures and labs
- Be punctual for lectures
- Check your e-mail daily
- Don’t leave things until the last minute

## Tips to do well (2)

- Plan your time according to the number of credits a piece of work is worth
- If you don’t understand something in a module - ask the module convenor
- If you are feeling generally lost - talk to your tutor
- Get to know the staff and students in other years and on other courses

## Tips to do well (3)

- Take advantage of University facilities
- Cultivate a sensible work/life balance
- Have fun!