Meet Computer Science MSc

Raul Garcia-Patron Sanchez
Audio check

Can you hear the presenter talking?

Please raise your hand

If you can’t hear

- Check the Audio/Visual settings in the Collaborate Panel
- Try signing out and signing back into the session
- Type into the chatbox and a moderator will try to assist you
This session will now be recorded. Any further information that you provide during a session is optional and in doing so you give us consent to process this information.

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Asking questions

- Always use the hand raise icon to queue up your question.
- When called upon to ask your question, type a question in the “Text Chat Area”
- Once your question is answered, please lower your hand.
Welcome to Edinburgh

Welcome event week 4
(11-17 October)

Pictures by Raul Garcia-Patron Sanchez
“Spans the range from computer architecture through theoretical computer science.”

- **Computer Systems**
  - HPC, IoT, Architectures

- **Databases and Data Management**

- **Software Engineering**

- **Cyber Security and Privacy**

- **Quantum Informatics**

- **Theoretical Computer Science**

Markus Spiske
Choice of Courses

Computer Science MSc (180 credits)

Mandatory courses (80 credits)

- Informatics Research Review (IRR, S1, 10 credits)
- Informatics Project Proposal (IPP, S2, 10 credits)
- MSc Dissertation (Summer 60 credits)

Computer Science Foundations (60-100 credits)

Other courses (40 credits)
1. Computer Science Foundations, Systems and Software
2. Programming
3. Other topics from School of Informatics
4. Other Schools at University of Edinburgh
5. Entrepreneurship

1. Would benefit from taking one of these courses to improve your **programming** skills?
2. Up to 20 credits for most degrees level 10 courses (third year and fourth year undergraduates).
3. Up to 20 credits in other Schools.
The Practicalities

School of Informatics Intranet
INFORMATICS TEACHING ORGANISATION

Teaching MSc Handbook 2021/22

Welcome to Edinburgh
Meet your programme

Personal Tutor
HEATLEY Neil, Head of Informatics Student Services
Ideas to succeed

• The ‘Myth of Talent’ versus Time on Task – *it takes time to learn*

• Learning is not easy – *expect to be stuck and frustrated.*
  *If you aren’t getting stuck then maybe you need to look for more challenge*

• Surface Learning versus Deep Learning – *anything worth learning has depth*

• Engagement is Important – *participation is one of the best indicators of success*

• Cooperative Learning – *your fellow students are a fantastic learning resource*

• Monitor your learning – *learning is your job – reflect on it*

• Work hard *there is no success without hard work*

• Wellbeing: *without good sleep, proper food, a social life and some sunlight nobody can survive an MSc! Do not neglect physical exercise*
Manage your energy, not your time
Tony Schwartz and Catherine McCarthy

• Enhance your sleep – earlier bedtime, no screen 2 hours before bed, no alcohol. The progress you do working late tonight you lose it tomorrow morning waking up late.
• Reduce stress – cardio activity three times a week and strength once a week.
• Eat healthy – (vegetables, fruit, whole grain). Small meals and snacks every 3 hours.
• Take brief regular breaks – every 90 to 120 minutes.
• Defuse negative emotions – through deep abdominal breathing.
• Perform high-concentration task away from phone and emails and social media!
• Pay attention to times you are more efficient – do your most important work then.
• Do whatever is needed to work in a more focused way – background music, headphones,...
• Every evening plan you next day – create a short list of your 3-5 items you will do next day.
• Break large tasks into smaller ones
• Reserve some “think time” every week – evaluate, adapt.

HBR’S 10 Must Read On Managing Yourself (2010)
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Sophie Mills

Welcome event week 4 (11-17 October)