MSc Information Technology 2019/20
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this presentation is available online at

Student Representatives

Please come forward
- One for Full-Time and One for Part-Time (Year 1)
- Student Staff Exchange (SSE) Meetings
Our Postgrad Conversion MSc’s

Advantages of MSc IT

- Flexibility:
  - Only 3 compulsory modules (60 credits)
  - 4 optional modules! Choice between various areas/departments:
    - Computer Science
    - Management and Economics
    - Geography
  - Wide range of projects, you can focus on:
    - Data analysis
    - System implementation
    - System design
    - Requirements study
Advantages of MSc IT (cont.)

- Slower pace in teaching core of computer science:
  - Introduction to Software Development is 2 terms
  - Concepts of Computation focuses on most practical aspects of computer theory (in contrast to FoC)

Available Modules (Full-Time)

- Introduction to Software Development (ISD)
- Concepts of Computation (COC)
- Information Systems (IS)
- Applied Software Engineering (ASE)
- Database Management (DM)
- Information and Network Security (INSEC)
- Internet and Web Technologies (IWT)
- Project Management for Informatics (PMI)
- Intellectual Capital and Competitiveness (ICC)
- Innovation: Management and Policy
- Research Methods in Management (RMM)
- Strategic Management (SM)
- Introduction to Geographic Information Systems (IGIS)
Available Modules (Part-Time)

- Introduction to Software Development (ISD)
- Concepts of Computation (COC)
- Information Systems (IS)
- Applied Software Engineering (ASE)
- Database Management (DM)
- Information and Network Security (INSEC)
- Internet and Web Technologies (IWT)
- Project Management for Informatics (PMI)
- Applied Machine Learning (AML)
- Interactive Systems (IRS)
- Strategic Information Systems Planning (SISP)

Available Modules (Part-time)

- Intellectual Capital and Competitiveness (ICC)
- Innovation: Management and Policy
- Research Methods in Management (RMM)
- Strategic Management (SM)
- Digital Creativity and New Media Management (DCNMM)
- Introduction to Geographic Information Systems (IGIS)
Selection of Optional Modules

- For timetable and possible combinations of optional modules see Programme Handbook
- Selection is made by sending back the form to our PG administrator (see below)
- Selection or amendment is possible only before the end of the second week of the autumn term (after that it is more complicated)

Degree Specialisation

- Several potential specialisations:
  - Data, by taking:
    - Database Management (DM)
    - Applied Machine Learning (AML) – PART-TIME ONLY
    - ...
  - Software/system development, by taking:
    - Applied Software Engineering (ASE)
    - Internet and Web Technologies (IWT)
    - ...
  - Management/administration/design in IT:
    - Dept. of Management and Economics modules, in particular, Research Methods in Management (RMM)
    - Information and Network Security (INSEC)
    - Interactive Systems (IRS)
    - ...
  - Multiple other options…
MSc IT Project

- Your final project area will contribute to your specialisation
- The MSc IT Project expects you to focus on a specific Information System (of your choice) and develop a piece of software essential for it
- But you can shape your work towards one of:
  - Data analysis
  - Software/System Development
  - Management/administration/design in IT
- Just a teaser for now. There will be a project briefing meeting in the 3rd week of autumn term of your last study year. More details on project are available in Programme Handbook.

Assessment

- You must accumulate 180 credits (120 in modules + 60 in project) to obtain MSc IT degree
  - Distinction: weighted average mark >= 70 and project >= 70
  - Merit: >=60 weighted average mark
  - Pass: >= 50 weighted average mark
- Other options:
  - Postgraduate Diploma (PGDip):
    - modules to the value of 120 credits
  - Postgraduate Certificate (PGCert)
    - modules to the value of 60 credits at level 7
Marks and Feedback in Modules

- Assessment in modules is usually by:
  - examination (written or computer)
  - coursework:
    - Program code
    - Essays
    - Presentations
- The total mark for a module can be between 0 and 100
  - \( \geq 50 \) is pass
  - \(< 50\) is fail – need reassessment – for each module possible only once
  - between 40 and 50 is marginal fail – you can marginally fail up to 2 modules (of 7) and still obtain your degree
- Exams are once a year in May/June with reassessment in August/September
- Feedback on computer science coursework/tests is often given in the form of model answers/solutions (e.g., program code), rather than textual comments

Marks and Feedback in Modules (cont.)

- Exams (and reassessments) are on fixed dates
- Each coursework has a submission **deadline** and a **cut-off deadline** (usually 2 weeks after deadline)
- If you submit after the deadline and before the cut-off, **your mark will be capped at 50%** (unless you provide mitigating circumstances)
- You **cannot submit after cut-off**
- Please be on time!
Mitigating Circumstances

If you have a serious reason and a proof (e.g., a diagnosed illness) for:
- the late or non-submission of coursework
- non-attendance of examination(s)
- poor performance in coursework or examination
- inability to study a certain module or do the project during a scheduled year
- ...

you can make a mitigating circumstances claim (procedure is covered in other induction sessions)

If your claim is accepted, you will be:
- marked without cap on a late submission or permitted to submit the coursework next year without penalties
- permitted to be reassessed on the examination at the next possibility
- allowed to defer modules or the project to the next year

Mitigating Circumstances

For the examinations or coursework, you can make a mitigating circumstances claim not later than 14 days after the day of the examination or coursework submission deadline

If evidence is not available within this period (e.g., you are waiting for medical diagnosis), make a claim without evidence and indicate that evidence is pending (evidence itself can be submitted also after the 14 days)

If you make a claim after the 14 days period, it will not be accepted (normally)
I Have a Question!

- First, check the programme handbook
- for technical questions, check intranet of our Department
  [https://www.dcs.bbk.ac.uk/intranet/index.php/Main_Page](https://www.dcs.bbk.ac.uk/intranet/index.php/Main_Page)
  or college ITS page
  [http://www.bbk.ac.uk/professional-services/its](http://www.bbk.ac.uk/professional-services/its)
- Second,
  - For administrative questions ask the programme administrator
    (pg@dcs.bbk.ac.uk)
  - For questions on a particular module, contact the lecturer
- Third, if it seems the question cannot be resolved by above, contact
- your personal tutor
- [programme director](mailto:vlad@dcs.bbk.ac.uk)

Mentoring

- Find the information
  [http://www.bbk.ac.uk/business/business-services/mentoring-external](http://www.bbk.ac.uk/business/business-services/mentoring-external)
- If you would like to get involved please email
  mentoring@bbk.ac.uk
Career Development

- Careers and Employability Service
  http://www.bbk.ac.uk/careers/careers-service
- Birkbeck Talent Recruitment Service
  http://www.bbk.ac.uk/careers/birkbeck-talent
- UpScale Programme
  http://www.upscaleprogramme.com/
- Careers Group, University of London
  https://www.thecareersgroup.co.uk/

Student Representatives

- Volunteers?