Integrated Computer Science

Junior Freshman Year

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Academic Year Structure

Outline Structure of Academic Year 2016/17

1. 29-Aug-16
   Freshers' Week / Undergraduate Orientation Week

2. 05-Sep-16
   Teaching Week 1
   Michaelmas Lecture term begins

3. 12-Sep-16
   Teaching Week 2

4. 19-Sep-16
   Teaching Week 3

5. 26-Sep-16
   Teaching Week 4

6. 03-Oct-16
   Teaching Week 5

7. 10-Oct-16
   Teaching Week 6
   (Monday, Public Holiday)

8. 17-Oct-16
   Teaching Week 7
   Study Week

9. 24-Oct-16
   Teaching Week 8

10. 31-Oct-16
    Teaching Week 9

11. 07-Nov-16
    Teaching Week 10

12. 14-Nov-16
    Teaching Week 11

13. 21-Nov-16
    Teaching Week 12
   ←Michaelmas term ends Sunday 18 December 2016

14. 28-Nov-16
    Foundation Scholarship Examinations
    Note: it may be necessary to hold some exams in the preceding week.

15. 05-Dec-16
    Teaching Week 13

16. 12-Dec-16
    Teaching Week 14
    ←Hilary Term begins

17. 19-Dec-16

18. 26-Dec-16

19. 02-Jan-17
    Foundation Scholarship Examinations
    Note: it may be necessary to hold some exams in the preceding week.

20. 09-Jan-17
    Foundation Scholarship Examinations
    Note: it may be necessary to hold some exams in the preceding week.

21. 16-Jan-17
    Teaching Week 1

22. 23-Jan-17
    Teaching Week 2

23. 30-Jan-17
    Teaching Week 3

24. 06-Feb-17
    Teaching Week 4

25. 13-Feb-17
    Teaching Week 5

26. 20-Feb-17
    Teaching Week 6

27. 27-Feb-17
    Teaching Week 7
    Study Week

28. 06-Mar-17
    Teaching Week 8

29. 13-Mar-17
    Teaching Week 9
    (Friday, Public Holiday)

30. 20-Mar-17
    Teaching Week 10

31. 27-Mar-17
    Teaching Week 11

32. 03-Apr-17
    Teaching Week 12
   ←Hilary Term ends Sunday 09 April 2017

33. 10-Apr-17
    Revision
    Trinity Week
    (Monday, Trinity Monday; Friday, Good Friday)
    Trinity Term begins

34. 17-Apr-17
    Revision
    Monday, Easter Monday

35. 24-Apr-17
    Revision

36. 01-May-17
    Annual Examinations 1
    (Monday, Public Holiday)

37. 08-May-17
    Annual Examinations 2

38. 15-May-17
    Annual Examinations 3

39. 22-May-17
    Annual Examinations 4

40. 29-May-17
    Marking/Courts of Examiners/Results

41. 05-Jun-17
    Marking/Courts of Examiners/Results
    (Monday, Public Holiday)

42. 12-Jun-17
    Marking/Courts of Examiners/Results

43. 19-Jun-17
    Marking/Courts of Examiners/Results/Courts of First
    Appeal

44. 26-Jun-17
    Courts of First Appeal/Academic Appeals
   ←Statutory (Trinity) Term ends Sunday 02 July 2017

45 to 52
   Statutory Term (Michaelmas) begins
   Supplemental Examinations
   Eight weeks between end of statutory (Trinity) term and commencement
   of statutory (Michaelmas) term. This period is also used for writing up
   Masters dissertations and research theses due for submission in September.
   ←Ends Sunday 27 August 2017

Christmas Period  (College closed 23 December 2016 to 2 January 2017, inclusive)

Annual Examination period: Four weeks followed by five weeks for marking, examiners' meetings, publication of results, Courts of First Appeal and Academic Appeals.

For details of courses taught/examined outside the formal academic year structure, contact the local School or Course Office.

https://www.tcd.ie/academicregistry/lecture-timetables/
Year 1 — Junior Freshman

- In transition into the world of university education.
- Material covered as a faster pace.
- We give you the framework or the concepts
  - you fill in the gaps with coursework and study.
- Workload:
  - 1 year = 60 ECTS = 1,500-1,800 hours of study/work = 45-55 hours per week.
  - During teaching term: 6 subjects X 3-4 contact hours per week = 18-24 hours per week
  - You need to do 23-31 hours per week outside class.
- Coursework much more important than marks awarded.
- If you need help, ask someone. Do it right away. Don’t wait.

http://www.scss.tcd.ie/undergraduate/computer-science/
First year courses

- **Mathematics**  Dr. Hugh Gibbons
- **Introduction to Programming**  Dr. Kenneth Dawson-Howe & Dr. Arthur Hughes
- **Introduction to Computing**  Dr. Jonathan Dukes
- **Digital Logic Design**  Dr. John Waldron
- **Electrotechnology**  Dr. Eamonn O’Nuallain
- **Telecommunications**  Dr. Marco Ruffini
- **Computers and Society**  Dr. Brendan Tangney
- **Programming Project**  Dr. Gavin Doherty

Course Structure

[Fifth Year Master’s in Computer Science](https://www.scss.tcd.ie/undergraduate/computer-science/structure.php)
**Michaelmas Term Timetable**

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<th>Time</th>
<th>Monday</th>
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**Hilary Term Timetable**

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**Notes:** For Labs/Tutorial Groupings Please consult Blackboard/Lecturer/SITS.
First Lecture — Monday Morning 9 am!

“80% of success is showing up!”  Woody Allen

General Support Services

• Tutor – Go and see him or her…  http://www.tcd.ie/Senior_Tutor/
• College Health Service  http://www.tcd.ie/collegehealth/
• Student Counselling Service  https://student2student.tcd.ie
• Student to Student  http://www.tcd.ie/Student_Counselling/
• Students’ Union  https://www.tcdsu.org
IT Support Services

- Computer Science Systems Support: help@cs.tcd.ie
- IS Services (for email and issues relating to college machines): http://www.tcd.ie/itservices/
- Undergraduate Programming Centre https://www.cs.tcd.ie/misc/ugpc/

Societies and Student Representation

- DUCSS — Dublin University Computer Science Society (Patrick O’Boyle)
- Student Union — Class Representatives (…)
- NETSOC — (…)

21/09/2016
How you can succeed.

• Attend all your lectures and tutorials
  • Make sure you understand everything
  • Try not to fall behind
• Do your coursework
  • Coursework is designed to help you learn
  • Do it all yourself
• If you have problems
  • Talk to someone

Any questions?

• Ask now or
• Send me an email:  Kenneth.Dawson-Howe@cs.tcd.ie
• Visit me in my office:  O'Reilly Institute, G.12