

# UNIVERSITY OF CAMBRIDGE COMPUTER LABORATORY

## Long Vacation Course – Programming in Java

### Recommended Books

Flanagan, F. (1997). *Java in a Nutshell*. O'Reilly.

Eckel, B. (1998). *Thinking in Java*. Prentice-Hall.

### Provisional Timetable 16–27 July 2007

Lectures are held in the Hopkinson Lecture Room (please note the early start on the first Tuesday). Formal practical classes, at which there will be a Demonstrator to help, will be held in Titan Teaching Room 2 apart from the last two days of the course, when they will be held in Titan Teaching Room 1.

Informal practical work can be done in Titan Teaching Room 2 (if no other class has booked the room) or at any workstation connected to the PWF, for example the Phoenix User Area. Please note that the PWF may not be available 07:30–09:00 and/or 17:00–19:00.

Monday	09:00–09:30 Registration and welcome 09:30–12:00 Practical 12:00–13:00 Lecture 14:00–15:00 Practical 1p	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Tuesday	08:00–09:00 Lecture (Module 2) 09:00–09:45 Practical 2p 10:00–12:00 Talk by Mr Stibbs 13:30–14:30 Lecture (Module 2 continued) 14:30–15:30 Practical 2q Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Wednesday	09:00–10:00 Lecture (Module 3) 10:00–10:45 Practical 3p 10:45–11:40 Lecture (Module 3 continued) 11:40–12:40 Practical 3q Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Thursday	09:00–10:00 Lecture (Module 4) 10:00–10:45 Practical 4p 10:45–11:40 Lecture (Module 4 continued) 11:40–12:40 Practical 4q Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Friday	09:00–10:00 Lecture (Module 5) 10:00–10:45 Practical 5p 10:45–11:40 Lecture (Module 5 continued) 11:40–12:40 Practical 5q 14:15–15:15 Talk by Mr Stibbs Own time: The Power Problem	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2 Titan Teaching Room 2

P.T.O.

Monday	09:00–10:00 Lecture (Module 6) 10:00–10:45 Practical 6p 10:45–11:40 Lecture (Module 6 continued) 11:40–12:40 Practical 6q Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Tuesday	09:00–10:00 Lecture (Module 7) 10:00–10:45 Practical 7p 10:45–11:40 Lecture (Module 7 continued) 11:40–12:40 Practical 7q 14:15–15:15 Talk by Mr Stibbs Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2 Titan Teaching Room 2
Wednesday	09:00–10:00 Lecture (Module 8) 10:00–10:45 Practical 8p 10:45–11:40 Lecture (Module 8 continued) 11:40–12:40 Practical 8q Own time: Problems	Hopkinson Lecture Room Titan Teaching Room 2 Hopkinson Lecture Room Titan Teaching Room 2
Thursday	09:00–10:00 Lecture (Module 9) 10:00–10:45 Practical 9p 10:45–11:40 Lecture (Module 9 continued) 11:40–12:40 Practical 9q Own time: Problems	Hopkinson Lecture Room <i>Titan Teaching Room 1</i> Hopkinson Lecture Room <i>Titan Teaching Room 1</i>
Friday	09:00–10:00 Lecture (Module 10) 10:00–10:45 Practical 10p 10:45–11:40 Lecture (Module 10 continued) 11:40–12:40 Practical 10q Own time: Assessed Exercise	Hopkinson Lecture Room <i>Titan Teaching Room 1</i> Hopkinson Lecture Room <i>Titan Teaching Room 1</i>