

General Information

Staff

Prof Uday Reddy

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Office hours: Mondays, 4:30–5:30pm, Tuesdays, 4:30–5:30pm, and by appointment

Roland Perera (tutor/demonstrator)

Office: 118

Tel: 414 2790

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Office hours: Tuesdays, 2:00-3:00pm

Lectures and tutorials

Mondays, 10:00-10:50am, WG12 Aston Webb

Wednesdays, 11:00–11:50am, LT A Watson building

Fridays, 11:00–11:50am, LT 3, Sport & Exercise Sciences

The Friday session is normally a tutorial (exercise class), even though the schedule may vary in some weeks.

Textbook

There is no single textbook for this module. Material is chosen from a variety of sources, and distributed in lecture notes. The following books are meant for additional background reading.

Micael J. C. Gordon, *Programming Language Theory and its Implementation*, Prentice-Hall International, 1988.

Friedman, Wand and Haynes: *Essentials of Programming Languages*, MIT Press, 2001 (or earlier editions).

John C. Mitchell: *Concepts in Programming Languages*, Cambridge University Press, 2002.

David A Schmidt: *The Structure of Typed Programming Languages*, MIT Press, 1994.

Handouts

On the course webpage at <http://www.cs.bham.ac.uk/~udr/pop1/> you find lecture notes on a topic-by-topic basis.

Exercises

There will be an exercise sheet every week which you can work on during the Friday tutorial and continue at home. The exercises are due on the following Friday, when you will also get model solutions.

You will receive feedback on the exercises, normally within a week. The feedback will consist of a letter grade (A–E) and some general comments or corrections on your work. There will not be detailed marking except in special cases. You can get additional feedback or one-on-one consultation by seeing the staff during office hours. *You must always bring your work when you come for such consultation.*

Assessment

10% exercises: The weekly exercises will carry a credit of 10%. All of them will be equally weighted.

10% class tests: There will be two in-class tests, each lasting 50 minutes. The tentative dates of the class tests are 6th February and 6th March.

The marks for these tests will be published on the course web-site.

80% 2-hour examination in May.

If you are an undergraduate student (BSc, BEng or MEng) then you can **not** resit the exam. If you are an MSc student, then you have one resit opportunity in August (but you cannot achieve more than 40% in a resit, and the continuous assessment marks are ignored).

Web page

Up-to-date information about the course is at <http://www.cs.bham.ac.uk/~udr/pop1/>