

# 159.732

# Studies in Computer Programming

Daniel Playne

[d.p.playne@massey.ac.nz](mailto:d.p.playne@massey.ac.nz)

[www.massey.ac.nz/~dpplayne/159732](http://www.massey.ac.nz/~dpplayne/159732)

# Purpose

- Advanced programming ideas
- Advanced language features
- New language feature combinations
- Programming Tools and Support
- Where are languages heading?

# Lectures

## **Contact**

Daniel Playne

IIMS 3.02

ext 43136

[d.p.playne@massey.ac.nz](mailto:d.p.playne@massey.ac.nz)

## **Lecture Slot**

Tuesday 12:00 – 2:00

IIMS Lab 3

# Content

Programming Languages

Some advanced language features

Performance considerations

Efficient and reusable software

Computer Simulations

# Course Website

**The website:**

[www.massey.ac.nz/~dpplayne/159732](http://www.massey.ac.nz/~dpplayne/159732)

**Will have:**

Lecture Slides

Links

Assignments

Feedback

# Assessment

10% Assignment	(Week 7)
20% Assignment	(Week 7)
30% Assignment	(Week 12)
40% Project	(Week 12)
(Program, Report and Seminar)	