

CISC 3120: Software design & implementation 1

Fall 2012 — Course information

- *Instructor:*
Prof Simon Parsons
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Office: 0119 Ingersoll
Office hours: Thursdays 5.00–6.00pm
Online hours: Tuesdays 10.00–11.00pm
- *Course web page:*
<http://www.sci.brooklyn.cuny.edu/~parsons/3120-fall-2012/>
- *Lectures and labs:*
Thursday 6.30-9.10pm, in:
 - lectures, room 3409 Ingersoll
 - labs, room 3409 Ingersoll
- *Textbook:*
None.
There is plenty of free online material for this course so we won't have a textbook that you have to pay for.
- *Additional course materials:*
Course lecture notes, additional readings and multi-media sources will be available on-line.
- *Prerequisites:* CISC 3310.
- *Assessment:*

50	points	=	homework assignments
15	points	=	midterm exam
35	points	=	final exam
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100	points		
- *Course objectives:*
 - To introduce students to important elements of contemporary programming techniques and environments;
 - To provide students with exposure to contemporary software tools; and
 - To provide students with experience of applying contemporary programming techniques.
- *The following topics will be covered:*
 - Basic Java
 - Object-oriented programming
 - Simple graphics
 - Graphical user interfaces
 - Network programming