

122COM: Introduction to Algorithms

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Overview

1 Module structure

- 1 GUIs
- 2 Using databases
- 3 C++ intro
- 4 Searching
- 5 Data structures
- 6 Profiling and complexity
- 7 Sorting
- 8 Hashing
- 9 Testing

Evaluation

10 credit module. Full coursework evaluation

- MCQ Week 5 (20%)
- MCQ Week 10 (20%)
- ALL project (60%)
 - Portfolio project for Jan Starters

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 - Stack and Heap.
- Understand data structures.
 - Stack.
 - Queue.
 - Array.
 - Vector.

The End