

# Information and Systems Science (ISYS)

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## **ISYS 5802 [0.5 credit]**

### **Introduction to Information and Systems Science**

An introduction to the process of applying computers in problem solving. Emphasis is placed on the design and analysis of efficient computer algorithms for large, complex problems. Applications in a number of areas are presented: data manipulation, databases, computer networks, queuing systems, optimization.

Also listed as MATH 5802, SYSC 5802, COMP 5802.

## **ISYS 5908 [1.5 credit]**

### **M.Sc. Thesis in Information and Systems Science**

Also listed as MATH 5908, SYSC 5908, COMP 5908.

**Summer session:** some of the courses listed in this Calendar are offered during the summer. Hours and scheduling for summer session courses will differ significantly from those reported in the fall/winter Calendar. To determine the scheduling and hours for summer session classes, consult the class schedule at [central.carleton.ca](http://central.carleton.ca)

Not all courses listed are offered in a given year. For an up-to-date statement of course offerings for the current session and to determine the term of offering, consult the class schedule at [central.carleton.ca](http://central.carleton.ca)