**Information and Systems Science (ISYS)**

**Info and Systems Science (ISYS) Courses**

**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

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