

# 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**

Includes: Experiential Learning Activity

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