Next quarter, Winter 2005, the Computer Science department will be offering an introduction to information assurance. The class will be an overview of the terminology, concepts, issues, policies, and technologies associated with the fields of Information and Software Assurance. It covers the notions of threats, vulnerabilities, risks and safeguards as they pertain to the desired information security properties of confidentiality, integrity, authenticity and availability for all information that is processed, stored, or transmitted in/by information systems.

The course will be three units, meeting three hours a week. It will be counted towards the requirements for the System Management emphasis. The class will be open to CS and IS students.

Prerequisites: a course in operating systems (CS 372 or IS 270) and a course in networking (CS 350 or CS 450), or consent of instructor.

The class will be taught by Prof. Anderson. The meeting time and location are to be determined. The initial preferences are MWF 11-12 or 2-3; however, your input will factor into the final decision. If you are interested in taking the course, contact Prof. Anderson.