



Course Outline 2009
INFOSYS 732: READINGS IN INFORMATION SYSTEMS (15 POINTS)
Semester 1 (1093) and Semester 2 (1095)

Course Prescription

An independent study of the research literature in a particular area of information systems. An opportunity to investigate a topic in depth, and gain valuable research skills. The particular area of research must be jointly agreed upon by the lecturer and students, and approved by the Head of Department.

Goals of the Course

The aim of the course is to allow the students to research a contemporary aspect of information systems in the New Zealand environment by undertaken a research project.

The output is at the discretion of the supervisor. Here is an example of one option. The major deliverable(s) must be written to a standard able to be published in the MSIS Working Paper Series. The papers should be capable of refinement to a point where they are of sufficient standard to be accepted in, for example, the IEEE publications. The format of the papers to be handed in will depend on the journal or conference targeted. Another would be to mimic the requirements of the "Research Essay" of INFOSYS789.

One aim of this course is to create a vehicle where students can attract funding such as the FRST - TIF 'Undergraduate' funds. It is necessary to have industry sponsorship (involvement and some funds) to apply for this with a University supervisor. This is potentially worth \$4000. See www.frst.govt.nz There must be a research component. Students may in some circumstances be also apply to the faculty postgraduate research fund for a grant that will reimburse up to \$1000 of research-related costs.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

1. introduce the student to a research topic; and
2. understand synergy between Information Systems topics and other disciplines (e.g. Software Engineering and Taxation; Information Systems and Franchising).

Learning and Teaching

There are no set lecture times. The students are expected to report progress either personally or via email each week. Each student is required to prepare a project plan, report on progress against the plan and submit work in progress based on the milestones forming part of the plan.

Enrolment is at the invitation of the lecturing staff. It is up to the students to make a case for a project selected and to argue their ability to carry it out.

Teaching Staff

TBA

Learning Resources

There are no set course materials. Readings including current articles and web resources are provided on the topics covered.

Assessment

The course is 100% internally assessed based on one or more projects to be handed in by the students. The projects will cover both of the stated learning outcomes.