

Systems Analysis and Design
CS 3610 - Fall 2009
UT 3 (3-0-2)
Course Outline

Instructor : Franco Carlacci
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Prerequisite : CS1140
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Transfer Agreement

The transfer agreements set out for this course can be found by visiting the [Alberta Council on Admission and Transfer](#) web site

Calendar Description

The calendar description for this course can be found at the [GPRC](#) website.

Course Description

By means of lectures and CASE studies you will be introduced to the methods used by Systems Analysts in determining the information needs of an organization. A systems development life cycle will be discussed in detail. Emphasis will be placed on object-oriented development using the Unified Modelling Language (UML).

Evaluation

Assignments (Lab and takehome)	: 45%
Midterm 1	: 15%
Midterm 2	: 15%
Final	: 25%

The text for this course is *Systems Analysis and Design with UML Version 2.0: An Object-Oriented Approach, 3rd Edition* by Alan Dennis, Barbara Haley Wixom, David Tegarden.