Description: Business Computing Project

<table>
<thead>
<tr>
<th>Subject</th>
<th>Cat-Nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
<th>Units</th>
<th>Campus</th>
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<td>CIS</td>
<td>3006</td>
<td>24698</td>
<td>2, 2003</td>
<td>EXT</td>
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Academic Group: FOBUS
Academic Org: FOB005
HECS Band: 2
ASCED Code: 029999

STAFFING
Examiner: Debbie Crabb
Moderator: Kristeen Casey

PRE-REQUISITES
Pre-requisite: CIS3002 and CIS2001

RATIONALE
This course is designed to be a major piece of independent work which brings together the skills students have acquired during the course. Emphasis is placed on the student's ability to demonstrate project management and interpersonal communication skills in addition to technical expertise in the analysis, design, development and implementation of business information systems.

SYNOPSIS
Students are given as much freedom as possible in the choice of a project. A student may propose a project or undertake a project nominated by the Examiner. All projects will involve students in requirements definition, database design, system design, system development and implementation based on tools, techniques, methodologies, programming languages and databases covered in the program. Each student will play the role of project manager for his/her project. In this capacity, the student will be responsible for project planning and progress monitoring and control. The course also places an emphasis on written and verbal communication skills.

OBJECTIVES
On completion of the project, the student will have:

- demonstrated project management skills;
- demonstrated a professional approach in completing a practical project;
• demonstrated the technical (analysis, design, programming) and communication
  skills required for a successful project encompassing the full systems development
  life cycle;
• demonstrate strong communication skills in the preparation and delivery of formal
  documentation and presentations to management and user groups;
• write clearly, logically, and concisely at a high level of proficiency;
• develop sound arguments and express them in spoken and written form;
• employ a systematic approach to drafting, revision, and editing written and oral
  communications;
• identify and minimise barriers to effective communications;
• work constructively in groups;
• adapt their styles of written, oral, and non-verbal communication and their modes
  of delivery to the needs of a particular audience.

TOPICS

<table>
<thead>
<tr>
<th>Description</th>
<th>Weighting (%)</th>
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<tbody>
<tr>
<td>1. Students may nominate a project for approval by the Examiner or elect</td>
<td>100.00</td>
</tr>
<tr>
<td>to develop a standard project supplied by the Examiner.</td>
<td></td>
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</table>

TEXT and MATERIALS required to be PURCHASED or ACCESSED:
Books can be ordered by fax or telephone. For costs and further details use the 'Book Search' facility at http://bookshop.usq.edu.au by entering the author or title of the text.
Lahey, H (ed) 2000, Information systems developers handbook: a road map for students, Faculty of Business, USQ, Toowoomba.
(This handbook is available on the USQ website at http://www.usq.edu.au/faculty/business/departments/infosys/isdhandbook.htm)
(revised edition)

REFERENCE MATERIALS
Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

(ISBN: 0-534-17143-5)


**STUDENT WORKLOAD REQUIREMENTS**

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Work</td>
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**ASSESSMENT DETAILS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Marks Out of</th>
<th>Wtg(%)</th>
<th>Required</th>
<th>Due Date</th>
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<tbody>
<tr>
<td>PROJECT PROPOSAL COVER SHEET</td>
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<td>CLIENT PROJECT PROPOSAL</td>
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</table>

**IMPORTANT ASSESSMENT INFORMATION**

1. Attendance requirements:
If you are an International student in Australia it is a requirement of your student visa that you attend all classes at your campus. For all other students, there are no attendance requirements for this course. However, it is the students' responsibility to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.

2 Requirements for students to complete each assessment item satisfactorily:
Not applicable.

3 Penalties for late submission of required work:
A project submitted after the examination period by a student who has not received approval for late submission may be subjected to penalties or may be rejected without being marked.

4 Requirements for student to be awarded a passing grade in the course:
To be assured of receiving a passing grade a student must submit a completed project which demonstrates a satisfactory level of achievement in all essential objectives.

5 Method used to combine assessment results to attain final grade:
This course does not have set assignments. Projects will be graded using the material submitted as final deliverables. On completion of the project, students will be given a final grade for the course. Marks are not given in this course.

6 Examination information:
There is no examination in this course.

7 Examination period when Deferred/Supplementary examinations will be held:
Not applicable.

8 University Regulations:
Students should read USQ Regulations 5.1 Definitions, 5.6 Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL: http://www.usq.edu.au/SECARIAT/calendar/Part5/ or in the printed version of the current USQ Handbook. Students should also read The Guide to Policies and Procedures of the Faculty which can be found at the URL: http://www.usq.edu.au/handbook/2003/title663.html or in the printed version of the current USQ Handbook.

ASSESSMENT NOTES

1 Assignments: (i) The due date for an assignment is the date by which a student must despatch the assignment to the USQ. The onus is on the student to provide proof of the despatch date, if requested by the Examiner. (ii) Students must retain a copy of each item submitted for assessment. This must be produced within five days if required by the Examiner. (iii) The Examiner may grant an extension of the due date of an assignment in extenuating circumstances. Students may apply for an extension through the DEC before the due date. Such applications should be in writing and include supporting documentary evidence. The authority for granting extensions rests with the relevant Examiner. (iv) The Examiner will normally only accept assessments that have been written, typed or printed on paper-based media. (v) Students who do not have regular access to postal services
or who are otherwise disadvantaged by these regulations may be given special consideration. They should contact the Examiner to negotiate such special arrangements. (vi) In the event that a due date for an assignment falls on a local public holiday in their area, such as a Show holiday, the due date for the assignment will be the next day. Students are to note on the assignment cover the date of the public holiday for the Examiner's convenience.

2 Guidelines for Assignments: Unless otherwise directed by the Examiner, all written and oral assignments submitted by students must conform to the guidelines laid out in the 'Communication skills handbook: How to succeed in written and oral communication' and the 'Information systems developers handbook'. Any work not prepared in accordance with these guidelines may be subject to penalty or requirement for resubmission.

3 Make-up Work: Students who have undertaken all of the required assessments in a course but who have failed to meet some of the specified objectives of a course within the normally prescribed time may be awarded the temporary grade: IM (Incomplete - Make up). An IM grade will only be awarded when, in the opinion of the Examiner, a student will be able to achieve the remaining objectives of the course after a period of non-directed personal study.

4 Deferred Work: Students who, for medical, family/personal, or employment-related reasons, are unable to complete the project at the scheduled time may apply prior to the due date to defer an assessment in the course. Such a request must be accompanied by appropriate supporting documentation. The temporary grade of IDM (Incomplete Deferred Make-up) may be awarded.

OTHER REQUIREMENTS
1 Students assigned a "Credit" grade shall have met the passing requirements and will have demonstrated a higher level of achievement.

2 Students assigned a "Distinction" grade shall have met the passing requirements and will have demonstrated a high level of achievement together with flair, insight, originality and excellence.

3 Students assigned a "High Distinction" grade shall have met the passing requirements and produced a project demonstrating outstanding and exceptional merit.

4 Students who do not meet the project management reporting requirements by submitting project reports outlined in the assessment details above will not be awarded a grade higher than a "Pass".

5 Students should organise their affairs to ensure that they meet due dates for all assignments. Extensions will be granted only under exceptional extenuating circumstances, normally involving a significant medical condition. Work commitments would not normally constitute exceptional extenuating circumstances.