MONASH University

**FIT3133
Integrated business systems SAP R/3**

Unit Guide

Semester 2, 2009

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FIT3133 Integrated business systems SAP R/3 - Semester 2, 2009

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Contact hours: 11:00-13:00

Unit synopsis

This unit prepares students to act as a solution consultant in Integrated Business Systems on the basis of the latest version of SAP R/3. This unit is designed to describe the role of enterprise systems as part of the larger IT infrastructure of large scale organisations. mySAP ERP solution in combination with SAP best practice baseline packages will be used to introduce students to the complexity of enterprise wide systems through tutorial workshops where appropriate.

Learning outcomes

On completion of this unit students should:

1. Be familiar with the discrete business units and processes present in most service/product supplying organisations.
2. Be familiar with the discrete business systems that support these processes.
3. Be able to enumerate and understand the advantages of integrating these discrete systems into an integrated business system.
4. Become proficient (able to operate with minimal supervision) as a user in such an integrated environment through familiarity with a particular environment (SAP Real time ERP).
5. Become proficient (able to develop with supervision) as a configuring developer in such an integrated environment through familiarity with a particular environment (SAP Real time ERP).
6. Become knowledgeable (understand the main issues and concepts) about ERP integration.

Contact hours

4 hrs/week

Unit relationships

Prerequisites

Completion of 24 points at 1st year level.

Basic knowledge of accounting information systems, inclusive of financial reporting for internal and external enterprise requirements.

Prohibitions

FIT2057, BUS4700, BUS5700, BUS2700

Relationships

FIT3133 is an elective unit in the Bachelor Business Information System.

It is a prerequisite before attempting this unit you must have satisfactorily completed 24 points at 1st year level, or equivalent. Some basic knowledge of accounting information systems will be helpful but not absolutely required.

You may not study this unit if you have studied FIT 2057, BUS4700, BUS5700, BUS2700 in your degree.

Teaching and learning method

Timetable information

For information on timetabling for on-campus classes please refer to MUTTS, http://mutts.monash.edu.au/MUTTS/

Tutorial allocation

On-campus students should register for tutorials/laboratories using the Allocate+ system:
http://allocate.cc.monash.edu.au/

Unit Schedule

Week	Topic	Key dates
1	SAP Enterprise + SAP Business One	22 July 09
2	Enterprise Structure: Business scenario	29 Jul 09
3	Sales and Distribution	5 Aug 09
4	Sales and Distribution	12 Aug 09
5	Introduction to Financial Accoutning and Reporting	19 Aug 09
6	Financial Accounting and Reporting	26 Aug 09
7	Financial Accoutning and Reporting	2 Sep 09
8	Human Resource Information System	9 Sep 09
9	Human Resource Processing in SAP	16 Sep 09
10	Advanced Business Application Prgramming	23 Sep 09
	Mid semester break	
11	Advanced Business Application Prgramming	7 Oct 09
12	Advanced Business Application Prgramming	14 Oct 09
13	Examination Revision	21 Oct 09

Unit Resources

Prescribed text(s) and readings

On-line material and on-line Help will be a major resource for this subject.

No prescribed text book for this unit. Some good textbooks for realtime enterprise system are available from the Monash University Book Shops. Availability from other suppliers cannot be assured.

Recommended text(s) and readings

On-line material and on-line Help will be a major resource for this subject.

Equipment and consumables required or provided

Students studying off-campus are required to have the minimum system configuration specified by the Faculty as a condition of accepting admission, and regular Internet access. On-campus students, and those studying at supported study locations may use the facilities available in the computing labs. Information about computer use for students is available from the ITS Student Resource Guide in the Monash University Handbook. You will need to allocate up to **n** hours per week for use of a computer, including time for newsgroups/discussion groups.

Study resources

Study resources we will provide for your study are:

SAP IDES Data set

ABAP programming codes

Assessment

Overview

Exam (2 hours): 65%; Assignment: 35%

Faculty assessment policy

To pass a unit which includes an examination as part of the assessment a student must obtain:

- 40% or more in the unit's examination, and
- 40% or more in the unit's total non-examination assessment, and
- an overall unit mark of 50% or more.

If a student does not achieve 40% or more in the unit examination or the unit non-examination total assessment, and the total mark for the unit is greater than 44% then a mark of no greater than 44-N will be recorded for the unit.

2 hours final closed book examination 65% weight.

Written assignments in the form of closed book progress tests, and practical classes using SAP IDES Data Set will carry total of 35% weight.

Assignment tasks

Assignment coversheets

Assignment coversheets are available via "Student Forms" on the Faculty website:
http://www.infotech.monash.edu.au/resources/student/forms/
You MUST submit a completed coversheet with all assignments, ensuring that the plagiarism declaration section is signed.

Assignment submission and return procedures, and assessment criteria will be specified with each assignment.

- **Assignment task 1**

    Title:
    Compulsory Progress Tests and practiceal classes
    Description:
    3 progress tests of one hour duration each, from practical and lecture materials, will be conducted in week 5, 8 and 11 for three main teaching modules (HCM, LOGISTICS inclusive of SD and FICO). Each progress will be in the form of short answers and multiple choice questions. Each progress test carries 10% weight towards the final unit grade.

    Tutes are comuplsory and attendence (5% weight) will be recorded.
    Weighting:
    35%
    Due date:
    progress tests on weeks 5, 8 and 11
    Remarks:
    Tute attendance from week 2 through to week 12 will be recorded.

Examination

- **Weighting:** 65%
  Length: 2 hours
  Type (open/closed book): Closed book
  Remarks:

  65%; 2 hours closed book final examination (multiple choices plus short answers questions).

See Appendix for End of semester special consideration / deferred exams process.

Due dates and extensions

Please make every effort to submit work by the due dates. It is your responsibility to structure your study program around assignment deadlines, family, work and other commitments. Factors such as normal work pressures, vacations, etc. are not regarded as appropriate reasons for granting extensions. Students are advised to NOT assume that granting of an extension is a matter of course.

Students requesting an extension for any assessment during semester (eg. Assignments, tests or presentations) are required to submit a Special Consideration application form (in-semester exam/assessment task), along with original copies of supporting documentation, directly to their lecturer within two working days before the assessment submission deadline. Lecturers will provide specific outcomes directly to students via email within 2 working days. The lecturer reserves the right to refuse late applications.

A copy of the email or other written communication of an extension must be attached to the assignment submission.

Refer to the Faculty Special consideration webpage or further details and to access application forms: http://www.infotech.monash.edu.au/resources/student/equity/special-consideration.html

Late assignment

Assignments received after the due date will be subject to a penalty of **[describe penalty for late submission, describe the deadline for late assignment acceptance or any conditions that are placed on late assignments, e g, "Assignments received later than one week after the due date will not normally be accepted."]**

Return dates

Students can expect assignments to be returned within two weeks of the submission date or after receipt, whichever is later.

Appendix

Please visit the following URL: http://www.infotech.monash.edu.au/units/appendix.html for further information about:

- Continuous improvement
- Unit evaluations
- Communication, participation and feedback
- Library access
- Monash University Studies Online (MUSO)
- Plagiarism, cheating and collusion
- Register of counselling about plagiarism
- Non-discriminatory language
- Students with disability
- End of semester special consideration / deferred exams