

UNIVERSITY of MARYLAND
UNIVERSITY COLLEGE - *Asian Division*

IFSM 300 - Management Information Systems

Credits: 3

Monday and Wednesday 6:00 to 9:00, Iwakuni MCAS, Japan

Prerequisites: IFSM201 or equivalent knowledge

Instructor: Assoc. Professor Robert Laurie

Email: rlaurie@ad.umuc.edu

Web Site: <http://www.islandman.org>

Textbook: *Management Information Systems, 8th Edition*, by Raymond McLeod, Jr.
Prentice-Hall, Inc., 2001, ISBN: 0-13-031549-4

Description:

(Fulfills the international perspective requirement.) An overview of information systems, their role in organizations, and the relation of information systems to the objectives and structure of an organization. Human aspects of computing, types of computer systems, and general theory of systems are discussed.

Objectives:

1. Define "information systems," and discuss the relationship between this technology and the structure of an organization
2. Analyze and discuss the business and organizational issues involving information systems, including the evolving nature of information systems in society and the convergence of technologies and information/data management
3. Discuss the importance of information management, and how functional managers and executives tend to use information
4. Define the role of information system managers and information officers in planning, organizing, and controlling activities of an organization
5. Apply information systems management techniques, procedures, and methods to practical information technology and business issues
6. Evaluate information systems based on their role in the organization

Grades:

The grade in the course will be based on 3 exams and several projects:

Items	Scores	Percent
Exam 1	100	20%
Exam 2	100	20%
Final Exam	150	30%
Projects	150	30%
Total	500	100%

Grade	Scores	Percent
A	500 to 450	100.0 to 90.0%
B	449 to 400	89.9 to 80.0%
C	399 to 350	79.9 to 70.0%
D	349 to 300	69.9 to 60.0%
F	< 300	Less then 60%

Exams:

Exams 1 and 2 will cover topics discussed in that portion of the class. The final exam will be comprehensive and cover topics discussed throughout the course. I encourage students to study together for exams and will not curve scores.

The examination days are listed on the course schedule by week number. Only students with officially excused absences will be able to make up the exams, others will receive a grade of zero. You must contact me via email, for me to authorize a makeup exam time prior to the scheduled exam time. You need to provide me with documentation verifying the excused absence. Failure to comply with these requirements will result in a score of zero on the exam.

There will be no extra credit awarded in the course, so do your best on the given assignments

Projects:

Project assignments of various point values will be given throughout the term. Completed project reports must be submitted on the due dates. Late assignments will be reduced 25% of the total point value for each class period late. No projects will be accepted after the final exam time.

Grading will be 80% objective (results, explanations, conclusions) and 20% subjective (neatness, clarity, conciseness, extra work). A project report that minimally meets all specifications will receive a score of 80% of the total points. If any portion of a project is plagiarized, the entire project will receive a score of zero.

Attendance:

Class attendance is mandatory. If you miss a class meeting, it remains your responsibility to obtain information concerning the material covered and upcoming assignments. Excessive absences may result in your being assigned a grade of *F(n)*! *Failure due to non-attendance.*

IFSM 300 Course Schedule (Tentative *)

Date:	Topics:	Read Before Class:
Week 1	Introduction to CBIS, Competitive Advantage Electronic Commerce	Chapter 1 Chapter 2 Chapter 3
Week 2	International Marketplace MIS Ethical Implication and MIS	Chapter 4 Chapter 5
Week 3	Computer Processing Databases and DBMS EXAM 1 – Last Class	Chapter 8 Chapter 9
Week 4	Data Modeling The General Systems Model System Life Cycle Methods	Appendix A Chapter 6 Chapter 7
Week 5	Process Modeling Accounting Information Systems	Appendix B Chapter 11
Week 6	Data Communications EXAM 2 – Last Class	Chapters 10
Week 7	Management Information Systems Decision Support Services	Chapter 12 Chapter 13
Week 8	FINAL PROJECT PRESENTATIONS FINAL EXAM – Last Class	Study

* This syllabus is tentative and is subject to change.