

# Global Learning Semesters

## Course Syllabus

Course: ENTR-604 Managing Information Systems for SMEs

Department: Management and MIS

Host Institution: Intercollege, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
ENTR-604	Managing Information Systems for SMEs	3
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	None
Department	Level of Course	Language of Instruction
Management and MIS	Upper Division	English

### Course Description

The purpose of this course is enable entrepreneurs take full advantage of the fundamental objectives of information systems, that is, to provide competitive advantage, increasing productivity and quality, improving customer service, enhancing communication and collaboration in the digital economy. Through lectures, case studies and invited speakers presentations, students understand the challenges business face, the technologies that help them meet these challenges, design business processes to take advantage of the technologies and create management procedures and policies to implement required changes in order to be effective and successful.

### Prerequisites

None

### Topic Areas

1. Information Systems in the New Economy
2. Information Systems in the Enterprise: Management and Strategy
3. Managing Hardware, Software and Data
4. Telecommunications and Networks
5. E-Commerce, Supply Chain Management and ERP
6. Building Information Systems
7. Managerial and Decision Support Systems
8. Managing Information Resources and Security

### Readings and Resources

#### Required Textbook

- Turban, E. McLean, E. Wetherbe, J. BolloJu, and N. Davison, R. (2001). Information Technology for Management, 3<sup>rd</sup> Edition, John Wiley.

#### Recommended Reading

- Lecture Notes. Available on the Intercollege MBA site.