

Introduction to Management for Engineering (MNGT 601 and HUMA 601)

A-Basic Information

Semester number	Sixth Semester
Semester type	Winter semester
Study year	Third year
Course code	MNGT 601 and HUMA 601
Academic year	2020-2021
Program name	Compulsory
Department offering the course	Management
Specialization	Management
Type of course	Compulsory
Number of sessions/ week	1 lecture/week
Weekly contact hours	2 hrs lecture/week
Student workload	68 hrs
Credit points (ECTS)	2 CP

B- Professional Information

Aims:

This introductory course in general management introduces students majoring in engineering to the basic theoretical and practical issues involved in the management of business organizations. The course is designed to build a theoretical foundation that enables students to grasp the classic theories as well as the basic tenets of modern management theory and to be able to follow more advanced texts later on. At the same time, the course material is of high practical relevance and introduces students to the real life issues and complex problems that managers face in contemporary organizations.

Intended Learning outcomes:

By the end of the course the student will be able to:

- a. Knowledge and Understanding
 - a.1. Define the management process.
 - a.2. Recall what constitutes external environmental and organizational culture.
 - a.3. Relate business practices to ethical behavior and social responsibility.
 - a.4. Recognize the importance of international management.
 - a.5. Specify fundamentals of organizing and discuss the strategic management process.
 - a.6. Review organizational change and development and operations management and control.
 - a.7. Recognize and discuss the benefits and obstacles of teamwork
 - a.8. Discuss and review the basics and importance of good communication skills.
- b. Intellectual Skills
 - b.1. Apply knowledge gained to small business cases.

Content:

No. of Teaching Hours	
Topic	Lecture
Introductory Lecture	2
The Management Process – Chapter 1	2
External Environmental and Organizational Culture – Chapter 3	2
Ethical Behavior and Social Responsibility – Chapter 5	2
International Management – Chapter 4	2
The Strategic Management Process (Part 1) – Chapter 8	2
The Strategic Management Process (Part 2) – Chapter 8	2
Organizational Change and Development – Chapter 12	2
Teams and Teamwork – Chapter 11	2
Communication, Conflict, and Negotiation – Chapter 14	2
Operations Management and Control – Chapters 18 & 17	2
Operations Management and Control – Chapters 18 & 17	2

Facilities required for teaching & learning

- Lecture hall equipped with microphone, computer, beamer, white board and markers.
- Availability of lectures presentations on the GUC intranet that are used for data show and explanation to students during lecture sessions.
- Essential textbooks.

Assessment

Student assessment methods	Assessment weighting
Midterm (automated MCQs)	50%
Final (automated MCQs)	50%

Learning and teaching methods

Lectures, assignments and tutorials.

References

Recommended Text Book

- Robbins, Stephen P.; Coulter, Mary; Sidani, Yusuf; and Jamali, Dima (2011).
Management. Arab World Edition. Pearson: England.

C- Administrative Information

Head of the Department

Prof. Dr. Raghda El Ebrashi

Course Instructor Contact Information

Course Instructor	Dr. Hagar Adib
E- Mail	Hagar.adib@guc.edu.eg
Room number	B5.203
Lecture Slots	Sunday 3 rd slot and Tuesday 3 rd slot

Course Instructor Contact Information

Course Instructor	Dr. Menatallah Darrag
E- Mail	Hagar.adib@guc.edu.eg
Room number	B5.330
Lecture Slots	Tuesday 1 st slot