

Course number and name	END 431 / Management and Organization
Credits, contact hours, categorization of credits	3 credits / 42 hours / Other
Instructor or course coordinator	Seçkin POLAT, Gaye KARAÇAY AYDIN, Cahit Ali BAYRAKTAR
Text book and other supplemental materials	<ul style="list-style-type: none"> • Eren, E., <i>Yönetim ve Organizasyon Çağdaş ve Küresel Yaklaşımlar</i>, Beta Basım Yayım, İstanbul, 2019 • Koçel, T., <i>İşletme Yöneticiliği: Yönetim ve Organizasyon, organizasyonlarda davranış, klasik-modern-çağdaş ve güncel yaklaşımlar</i>, Arıkan yayınevi, İstanbul, 2007 • Robbins, S.P., Coulter, M., <i>Management</i>, Prentice Hall, Upper Saddle River, N.J., 1996. • Galbraith J.R., <i>Designing Organizations; An Executive Briefing on Strategy, Structure and Process</i>, Jossey Bass-ıe., Son Fransisco, 1995 • Boore , L. E. , Kurtz, D. L. , <i>Contonporary business</i>, Dryden Press, Forth Worth, 1996 • Bartol, K.M., Martin, D.C., <i>Management</i>, Mc-Graw Hill, Boston, 1998 • Daft, R. L. Benson, A., <i>Management</i>, Cengage Learning: EMEA, 1996 • Lecture notes

Course information	
Content	Evolution of management thought, basic concepts and definition of management and organization, management as a profession, management schools/theories, management functions, the future perspectives on management.
Prerequisites	None
Type	Required

Course learning outcomes
<p>Students who pass the course will be able:</p> <ol style="list-style-type: none"> Understand and know management and organization concepts and theories. Define managerial characteristics of an organization. Understand management functions. Understand, evaluate and apply management principles.

Student outcomes	Level of contribution
SO1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	Not applicable
SO2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	High
SO3. An ability to communicate effectively with a range of audiences.	Partial
SO4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.	Not applicable
SO5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	High
SO6. An ability to develop and conduct appropriate experimentation, analyse and interpret data, and use engineering judgment to draw conclusions.	Partial
SO7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	Not applicable

Week	Topics	Learning outcome(s)
1	Importance of Management	I
2	Development of Management Thought	I
3	Main Concepts in Management	II
4	Main Concepts in Management	II
5	Management Schools	IV
6	Management Schools	IV
7	Management Schools	IV
8	Management Schools	IV
9	Management Schools	IV
10	Management Functions	III
11	Management Functions	III
12	Management Functions	III
13	Management Functions	III
14	General Evaluation	I, II, III, IV