

Management Information Systems RELATION OF PROGRAMME LEARNING OUTPUTS WITH THE COURSE OUTPUTS										
Lectures	<i>PLO 1</i>	<i>PLO 2</i>	<i>PLO 3</i>	<i>PLO 4</i>	<i>PLO 5</i>	<i>PLO 6</i>	<i>PLO 7</i>	<i>PLO 8</i>	<i>PLO 9</i>	<i>PLO 10</i>
Introduction to Computer and Information Processing	1	2	4	4	2	4	3	3	3	3
Introduction to Graphics Design	4	0	0	0	0	0	0	0	0	0
Information Systems for Trade	1	2	4	4	2	4	3	3	3	3
Data Structures and Database Applications	3	2	1	4	2	1	5	5	2	2
Advanced Database Applications	3	2	1	4	2	1	5	5	2	2
Systems Analysis and Algorithms	3	4	5	4	3	5	5	4	3	4
Structural Programming	0	0	5	4	0	0	0	0	0	0
Introduction to Web Design	4	4	2	4	2	3	2	3	3	3
Visual Programming I	5	4	4	5	3	1	1	1	3	5
Object Oriented Programming	2	4	5	4	5	1	1	2	3	4
Visual Programming II	5	4	4	5	3	1	1	1	3	5
Networking	1	3	1	3	3	4	1	2	5	4
Wireless Networks and Mobile Communication Systems	0	1	0	1	0	3	0	0	5	0
Database Management Systems	3	2	1	4	2	1	5	5	2	2
Advanced Web Design	5	5	4	4	4	3	3	3	3	3
Web Programming	5	5	5	5	3	3	5	4	3	5
Operating Systems I	0	2	4	3	4	5	2	0	4	2
Operating Systems II	0	1	4	3	4	5	2	0	4	3
Scripting Languages	3	0	5	5	5	3	2	4	0	4
Network Programming	5	4	4	5	3	1	1	1	3	5
Mobile Programming	1	3	1	3	3	4	1	2	5	4
Decision Support Systems	3	2	1	4	2	1	5	5	2	2
Virtual Reality Technologies	4	4	4	3	3	3	3	3	3	4
Web Programming II	5	5	5	5	4	4	5	4	4	5
Data Mining	3	2	1	4	2	1	5	5	2	2
Graduation Thesis	0	0	0	0	0	0	0	0	0	0

PROGRAMME LEARNING OUTCOMES

Knowledge

1. MIS graduate has the knowledge to model data, analyze data using statistical methods, to use various query and report generation software, to generate SQL to query data and analyze the results.
2. MIS graduate, knows how to identify the firms' IT needs, define them and design using modern technologies.
3. MIS graduate has the necessary communication and social skills to assume responsibility by herself/himself or to work as an effective team player.
4. MIS graduate, while developing IT solutions for organizations, obeys by the ethical rules of their profession, knows the legislation about the IT matters.

Skills and Capability

5. MIS graduate is qualified to follow the most recent developments in IT and management issues, and learn to apply the new methods and technologies.

6. MIS graduate is qualified to communicate orally and in written with a second foreign language, in addition to Turkish and English, with his/her colleagues, and is able to produce presentations, reports as his/her job requires and can explain new technologies to others.

Competence

7. MIS graduate is qualified to design and develop solutions for company's IT requirements, using extant modeling methods and technologies.
8. MIS graduate is qualified to design and implement pilot projects for end users which would enable them to contribute to IT solutions designed for the company.
9. MIS graduate is qualified to act as an entrepreneur that would develop and implement strategies and business models in Internet and mobile platforms.
10. MIS graduate is qualified to foresee the effects of IT systems and organizations and users, to take precautions for security and privacy, inform the necessary partners, and if possible develop the necessary solutions.