

PBAN PROGRAM OUTCOMES		NATIONAL QUALIFICATIONS OF RELATED FIELDS															
		BUSINESS AND MANAGEMENT SCIENCES															
		A1	A2	B1	B2	B3	C1	C2	C3	D1	E1	E2	E3	E4	F1	F2	F3
1	Develop the ability to use critical, analytical, and reflective thinking and reasoning									X	X	X					
2	Reflect on social and ethical responsibilities in in his/her professional life														X		
3	Gain experience and confidence in the dissemination of project/research outputs										X						
4	Work responsibly and creatively individually or as a member or a leader of a team and in multidisciplinary environments		X				X	X	X								X
5	Communicate effectively by oral, written, graphical and technological means and have competency in English									X		X	X				
6	Independently reach and acquire information, and appreciation of the need of continuously learning and updating.									X							
7	Develop, interpret and use statistical analyses in decision making					X											
8	Demonstrated understanding of data-driven decision modeling and analysis concepts/frameworks	X								X		X					
9	Knowledge of and hands-on experience with fundamentals of business analytics, management information systems, statistical and prediction models	X		X	X	X											
10	Ability to transform complex data into valuable insight and resulting value-adding actions				X	X				X							
11	Skills in hands-on data-mining tools and techniques												X				
12	Exposure to the analytical methods in basic business disciplines such as marketing, operations, and finance		X														

\* Please check <http://tyyc.yok.gov.tr/> for the list of national qualifications.

**A:** KNOWLEDGE, Theoretical & Factual

**B:** SKILL, Cognitive & Applied

**C:** COMPETENCY, Working Independently & Taking Responsibility

**D:** COMPETENCY, Ability to Learn

**E:** COMPETENCY, Communication & Social Competencies

**F:** COMPETENCY, Field Specific