BIG DATA ANALYTICS MASTER PROGRAM

1st Semester

CODE	COURSE NAME		C/E	T	P	C	ECTS
BVA501	Introduction to Programming Languages	Programlama Dillerine Giriş	Compulsory	3		3	7.5
BVA511	Applied Statistics	Uygulanmış istatistikler	Compulsory	3		3	7.5
BVA5XX	Elective	Seçmeli	Elective	3		3	7.5
Total				9		9	1/21/00 12:00

2nd Semester

CODE	COURSE NAME		C/E	T	P	C	ECTS
BVA500	Seminar	Seminer	Compulsary	3		0	7.5
BVA5XX	Elective	Seçmeli	Elective	3		3	7.5
BVA5XX	Elective	Seçmeli	Elective	3		3	7.5
Total				9		6	22.5

3rd Semester

CODE	COURSE NAME		C/E	T	P	C	ECTS
BVA592	Master Thesis	Tez Çalışması	Compulsory	0		0	30
Total							30

4th Semester

CODE	COURSE NAME		C/E	T	P	C	ECTS
BVA593	Master Thesis	Tez Çalışması	Compulsory	0		0	30
Total							30

Total No. of Courses	8
Total No. of Compulsory Courses	5
Total No. of Electives	3
Total No. of Credits	15

Percentage of Compulsory to Elective Courses	167%
Total ECTS	105

C/E: Compulsory or Elective course	T: Hours of Theoretical Study	C: Credits

Start Date of the Program

BVA509	Database Management	Database Management	Elective	3		3	7.5
BVA513	Data Mining	Veri madenciliği	Elective	3		3	7.5
BVA523	Machine Learning for Big Data	Büyük Veri için Makine Öğrenimi	Elective	3		3	7.5