Curriculum and credit of elective courses

Odd Semester

No	Subject	Credit			Total
		Course	Lab	Project	
1	Stochastic Processes	4.5	0	0	4.5
2	Econometrics	4.5	0	0	4.5
3	Decision Theory	3.0	0	0	3.0
4	Macroeconomics	4.5	0	0	4.5
5	Actuarial Science	4.5	0	0	4.5
6	Smoothing Methods	3.0	0	0	3.0
7	Bayesian Analysis	4.5	0	0	4.5
8	Spatial Analysis	4.5	0	0	4.5
9	Reliability Analysis	4.5	0	0	4.5
10	Response Surface	3.0	0	0	3.0
11	Biometrics	4.5	0	0	4.5
12	Optimization Technique	3.0	0	0	3.0
13	Advanced Statistical Quality Control	4.5	0	0	4.5
14	Measurement Design	3.0	0	0	3.0
15	Social Statistics	3.0	0	0	3.0
16	Management Information System	4.5	0	0	4.5
17	Artificial Neural Network Models	4.5	0	0	4.5
18	Advanced Categorical Data Analysis	3.0	0	0	3.0
19	Multivariate Analysis II	4.5	0	0	4.5
20	Statistical Consulting	3.0	0	0	3.0
21	Capita Selecta of Statistical Economics	3.0	0	0	3.0
22	Capita Selecta of Computational Statistics	3.0	0	0	3.0
Sum		**84**	**0**	**0**	**84**

Even Semester

No	Subject	Credit			Total
		Course	Lab	Project	
1	Sciences	3.0	0	0	3.0
2	Exploratory Data Analysis	3.0	0	0	3.0
3	Microeconomics	4.5	0	0	4.5
4	Data Structure	3.0	1.5	0	4.5
5	Analysis of Variance	4.5	0	0	4.5
6	Risk Theory	4.5	0	0	4.5
7	Simulation Methods	3.0	0	0	3.0
8	Advanced Regression Analysis	3.0	1.5	0	4.5
9	Operation Research	3.0	1.5	0	4.5
10	Forecasting Methods	3.0	1.5	0	4.5
11	Advanced Computational Statistics	3.0	1.5	0	4.5
12	Survival Analysis	4.5	0	0	4.5

No	Subject	Credit			Total
		Course	Lab	Project	
13	Fuzzy Logic Model	4.5	0	0	4.5
14	Industrial Statistics	3.0	0	0	3.0
15	Advanced Econometrics	4.5	0	0	4.5
16	Non-Linear Time Series Analysis	3.0	0	0	3.0
17	Capita Selecta of Life Sciences	3.0	0	0	3.0
18	Big Data Analysis	4.5	0	0	4.5
19	Community Service Program	3.0	0	0	3.0
Sum		**67.5**	**7.5**	**0**	**75**