

Department of **Statistics**
DIII - Statistics
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)

Smt	Code	Courses	Credits
1	IG1101	Islam Education*	2
1	IG1102	Protestant Education*	2
1	IG1103	Catholic Education*	2
1	IG1104	Hindu Education*	2
1	IG1105	Buddha Education*	2
1	IG1108	English	3
1	SS5201	Mathematics I	3
1	SS5221	Introduction to Computer Science	3
1	SS5231	Introduction to Economics	3
1	SS5361	Introduction to Statistical Method	4
2	IG1106	Concept of Nationalism	3
2	SS5202	Mathematics II	4
2	SS5311	Operation Research	4

Smt	Code	Courses	Credits
2	SS5322	Statistical Computing	3
2	SS5362	Experimental Design	4
3	SS5212	Operation Management	3
3	SS5213	Working Measurement Technique	3
3	SS5303	Statistical Theory	3
3	SS5363	Non-Parametric Statistics	3
3	SS5364	Regression Method	4
3	SS5365	Sampling & Survey Technique	4
4	SS5232	Engineering Economics	2
4	SS5241	Social Research Method	3
4	SS5242	Official Statistics	3
4	SS5314	Statistical Quality Control	4
4	SS5366	Applied Multivariate	4

Smt	Code	Courses	Credits
4	SS5367	Categorical Data Analysis	4
5	SS5215	Production Planning and Control	3
5	SS5233	Econometrics	3
5	SS5234	Market Research Method	4
5	SS5251	Biostatistics	3
5	SS5323	Data Analysis I	3
5	SS5368	Forecasting Method	3
6	IG1109	Technopreneurship	3
6	SS5216	Quality Management	3
6	SS5324	Data Analysis II	3
6	SS5369	Practical Work	2
6	SS5561	Final Project	4

* Select one of those with stars

** Elective courses