

Doctor of Philosophy (PhD) in Applied Statistics

YEAR ONE

Course Code	PhD: First Semester Courses Year 1	Credit
STA 901	Communication Skills	5
STA 902	Descriptive Statistics and Probability	5
STA 903	Problem Analysis and Statistics	5
STA 904	Computer Fundamentals and Application	5
STA 905	Statistics Methodology	5
STA 906	Calculus	5
TOTAL CREDITS		30
Course Code	PhD: Second Semester Courses Year 1	Credit
STA 911	Probability and Statistics	5
STA 912	Statistical Physics	5
STA 913	Parametric Statistics	5
STA 914	Development Studies	5
STA 915	Statistics for Economics Analysis	5
STA 916	Year One: PhD Research Thesis	5
TOTAL CREDITS		30

YEAR TWO

Course Code	PhD: First Semester Courses Year 2	Credit
STA 921	Principles of Economy	5
STA 922	Problems and Variables	5
STA 923	Development Economics	5
STA 924	Macro-Economics	5
STA 925	Principles of Accounting	5
STA 926	Data Structure	5
TOTAL CREDITS		30
Course Code	PhD: Second Semester Courses Year 2	Credit
STA 1001	Micro-Economics	5
STA 1002	Intermediate Social Statistics	5
STA 1003	Economic Decision Analysis	5
STA 1004	Economics of Industry	5
STA 1005	Theory of Computation	5
STA 1006	Year Two: PhD Research Thesis	5
TOTAL CREDITS		30



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YEAR THREE

Course Code	PhD: First Semester Courses Year 3	Credit
STA 1011	Industrial Sociology	5
STA 1012	Agricultural Marketing	5
STA 1013	Computer Analysis of Data	5
STA 1014	Computer Programming	5
STA 1015	Concepts and Process of Editing	5
STA 1016	Different Equation	5
TOTAL CREDITS		30
Course Code	PhD: Second Semester Courses Year 3	Credit
STA 1021	Mathematical Methods	5
STA 1022	Linear Algebra and Geometry	5
STA 1023	Econometrics	5
STA 1024	Monitoring and Evaluation	5
STA 1025	Year Three: PhD Research Thesis	10
TOTAL CREDITS		30

Application processing, admissions and registrations for the new Academic Session are currently in progress. Apply for study now, visit: www.iicseuniversity.org