Teaching Plan for Applied Statistics, SSTC

学年 YEAR	YEAR1								YEAR2								YEAR3								YEAR4					
学期 TERM	1				2				3				4				5				6				7			8		
课程 COURSE	CN	UTS ID	CP	EN or UTS	CN	UTS ID	CP	EN or UTS	CN	UTS ID	CP	EN or UTS	CN	UTS ID	CP	EN or UTS	CN	UTS ID	CP	EN or UTS	CN	UTS ID	CP	EN or UTS	CN	UTS ID	EN or UTS	CN	UTS ID	EN or UTS
UTS EAP	基础英语		9.5	General English Program	学术英语（一）		9.5	English for Academic Purpose (I)	学术英语（二）		5.5	English for Academic Purpose (II)	学术英语（三）		5.5	English for Academic Purpose (III)	学术文化研究方法（一）		2	Academic Culture Study (I)	学术文化研究方法（二）		2	Academic Culture Study (II)						
UTS					统计学导论	37151	5	Introduction to Statistics	概率论与随机变量	37161	3.5	Probability & Random Variables	量化管理优化技术	37242	3.5	Optimization in Quantitative Management	高级统计建模	37357	3.5	Advanced Statistical Modeling										
UTS									应用回归分析	37252	4.25	Regression Analysis	智能仿真建模技术	37262	3.5	Simulation Modeling	随机过程	37363	3.5	Stochastic Processes										
UTS													试验设计与分析	37356	2	Design & Analysis of Experiments														
UTS JOINT	智能数据分析导论	31250	1	Introduction to Data Analytics	数学分析与建模（二）	37132	6	Mathematical Analysis and Modeling(II)	微分方程	37335	3.5	Differential Equations					量化管理非线性方法	37343	3	Nonlinear Methods in Quantitative Management										
UTS JOINT	数学分析与建模（一）		5	Mathematical Analysis and Modeling(I)																										
NEUQ Prof. Ability	C++程序设计基础		4.5	Fundamentals of C++ Programming	科学实践原理		1	Principles of Scientific Practice	数学程序设计导论		2	Introduction to Programming for Mathematics	抽样调查		2.5	Sample Surveys	复杂网络建模		3	Complex Network Modeling	高等微积分		3	Advanced Calculus	毕业设计（论文）		Graduation Project (Thesis)	毕业设计（论文）		Graduation Project (Thesis)
NEUQ Prof. Ability	量化管理导论		1	Introduction to Quantitative Management	物理建模A		4.5	Physical Modeling A	数学软件认识实习（实践类）		2	Practice of Mathematics Software	数学建模		3.5	Mathematical Modeling	时间序列分析		2	Time Series Analysis	非参数统计		2.5	Non-Parametric Statistics						
NEUQ Prof. Ability					线性代数		3	Linear Algebra					统计调查课程设计（实践类）		2	Practice of Statistics Survey	贝叶斯统计		2.5	Bayes Statistics	人工智能		2.5	Artificial Intelligence						
NEUQ Prof. Ability																					深度学习原理及应用		1.5	Principle of Deep Learning and its Application						
NEUQ Essential Quality	体育（一）		2	Physical Education (I)	体育（二）		2.5	Physical Education (II)	体育（三）		2	Physical Education (III)	体育（四）		2.5	Physical Education (IV)	创业基础		2	Basics of Creating Enterprise	就业指导		1	Career Preparation						
NEUQ Essential Quality	形势与政策		0.5	Situation and Policy	形势与政策		0.5	Situation and Policy	形势与政策		0.5	Situation and Policy	形势与政策		0.5	Situation and Policy														
NEUQ Essential Quality	军事训练		2	Military Training	中国近现代史纲要		3	Essentials of Chinese Modern History	军事理论		2	Military Theory	劳动实践		2	Labor Practice														
NEUQ Essential Quality	思想道德与法治		3	Ideological Morality and Rule of Law					马克思主义基本原理		3	Marxism General Principle	毛泽东思想和中国特色社会主义理论体系概论		5	Fundamentals of Mao Zedong Thoughts and Socialism with Chinese Characteristics														
NEUQ Essential Quality	心理健康教育		2	Mental Health Education																										
NEUQ Essential Quality	职业生涯与发展规划		1	Career and Development Planning																										