

# Program Structure

# Master of Science (Statistics) Type A2

## 1. Program Structure

ltowe	Туре А2
Items	(Credits)
1. Course Work	24
1.1 Required Courses	12
1.2 Elective Courses	12
2. Thesis	12
3. Independent Study	-
4. Required Non-Credits Courses	4
Total Credits	36

# 2. Study Plan

## First Year Program

#### First Semester

255511	Theory of Probability		3(2-2-5)
255521	Linear Models and Applications		3(2-2-5)
255522	Categorical Data Analysis and Applications		3(2-2-5)
255xxx	Elective Course		3 Credits
		Total	12 Credits

### Second Semester

255512	Statistical Inference		3(2-2-5)
255xxx	Elective Course		3 Credits
255xxx	Elective Course		3 Credits
255583	Seminar 1 (Non-Credit)		1(0-2-1)
255591	Thesis 1, Type A 2		3 Credits
		Total	12 Credits

## Second Year Program

#### First Semester

	255xxx	Elective Course		3 Credits		
	255584	Seminar 2 (Non-Credit)		1(0-2-1)		
4	255586	Statistical Consulting (Non-Credit)		1(0-2-1)		
4	255592	Thesis 2, Type A 2		3 Credits		
			Total	6 Credits		
Second Semester						
	255585	Seminar 3 (Non-Credit)		1(0-2-1)		
4	255593	Thesis 1, Type A 2		6 Credits		
			Total	6 Credits		