

# Statistics IV (Statistical Analysis IV)

Syllabus Number

ECS-204

Compulsory Elective  
2 credit

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## 1. Course Description

Based on the topics covered in "Statistical Analysis III," we will continue studying the statistical inference such as joint random variables, point and interval estimations, hypothesis testings, regression analysis and introductory Bayesian method. We will solve some exercises to understand more deeply the materials covered in each class.