# **COURSE DETAIL**

# REGRESSION FOR ACTUARIES

### **Country**

Denmark

### **Host Institution**

University of Copenhagen

### Program(s)

University of Copenhagen

### **UCEAP Course Level**

**Upper Division** 

### **UCEAP Subject Area(s)**

**Statistics Mathematics** 

### **UCEAP Course Number**

115

### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**REGRESSION FOR ACTUARIES** 

### **UCEAP Transcript Title**

**REGRESSN/ACTUARIES** 

# **UCEAP Quarter Units**

6.00

### **UCEAP Semester Units**

4.00

### **Course Description**

This course covers multiple linear regression and least squares methods; generalized linear models; survival regression models; nonlinear effects and basis expansions; parametric, semiparametric, and nonparametric likelihood methods; and aspects of practical regression analysis in R.

# Language(s) of Instruction

English

#### **Host Institution Course Number**

NMAB22011U

#### **Host Institution Course Title**

**REGRESSION FOR ACTUARIES** 

# **Host Institution Campus**

# **Host Institution Faculty**

Science

### **Host Institution Degree**

Bachelor

# **Host Institution Department**

**Mathematical Sciences** 

Print