



Sveriges lantbruksuniversitet  
Swedish University of Agricultural Sciences

# SLUkurs

## Syllabus

**PFS0135 Stated preferences (SP) methods II, 5.0 credits**

## Syllabus approved

2016-04-14

## Subjects

Economy

## Education cycle

Third cycle

## Grading scale

Pass / Failed

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

## Language

English

## Prior knowledge

Successfully passing the course Stated Preference (SP) methods I, 2,5 ETCS credits.

## Objective, including learning outcomes

The course will further deepen knowledge in all the basic tools for constructing and implementing econometric models used in the SP literature, using R. At the end of the course the participants will have acquired detailed knowledge of and extensive

hands-on experience in:

- Non-parametric alternatives to parametric choice models
- Interval-based models
- Accuracy measures based on re-sampling - Random parameter models
- Experimental design

## **Content**

The course uses a practical and very intensive approach to model building. We will present how to interpret and estimate state-of-the-art econometric models in the choice literature.

## **Requirements for examination**

Short exam. Completion of a substantial number of exercises.

## **Additional information**

The Department reserves the right to cancel the course if there are not more than 5 students who have applied for the course. There is no tuition fee. The student is responsible for any housing and travel costs.

During January 2017, the classes offered during 2017 will be announced. For questions about this, please email [camilla.widmark@slu.se](mailto:camilla.widmark@slu.se).

## **Responsible department**

Department of Forest Economics