# **COURSE DETAIL**

4.00

# THE SCIENTIFIC METHOD **Country** Sweden **Host Institution Lund University** Program(s) **Lund University UCEAP Course Level Lower Division UCEAP Subject Area(s)** Philosophy Biological Sciences **UCEAP Course Number** 35 **UCEAP Course Suffix UCEAP Official Title** THE SCIENTIFIC METHOD **UCEAP Transcript Title SCIENTIFIC METHOD UCEAP Quarter Units** 6.00 **UCEAP Semester Units**

#### **Course Description**

The course covers basic questions about what constitutes science and the scientific method; what are the differences between true science and pseudoscience, from charlatanism and fraud; the relationship between faith and reason, religion and science; anthropocentricity and gender perspectives in science; and the connection between natural science and other creative activities such as painting, sculpture and composition. Selected topics: history of science; theory of science; pseudoscience and fraud; faith, religion and science; gender perspectives; creativity.

## Language(s) of Instruction

English

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

SASF10

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

THE SCIENTIFIC METHOD

### **Host Institution Campus**

Science

# **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Special Area Studies

**Print**