

# COURSE DETAIL

## SCIENCE, REASON, AND HUMAN PROGRESS

**Country**

Netherlands

**Host Institution**

Maastricht University - University College Maastricht

**Program(s)**

University College Maastricht

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Philosophy

**UCEAP Course Number**

60

**UCEAP Course Suffix****UCEAP Official Title**

SCIENCE, REASON, AND HUMAN PROGRESS

**UCEAP Transcript Title**

SCI REASN&HUMAN PRG

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

Science never stands still, and for some time now, there appears to be a growing shift in intellectual enquiry and discovery toward more cross-disciplinary and interdisciplinary thinking. This course takes this observation as a starting point. In doing so, emphasizes the value of scientific inquiry across different academic domains and of its fundamental relevance to societal developments. Such awareness can only be developed by first getting a basic understanding of how scientific inquiry works. To achieve this, the course has three aims that are more specific. The first is to introduce students to scientific thought, language, and behavior and their relation to human progress. In this context, it becomes clear that academic, scientific, and intellectual work interacts with political, social, and moral change, which in turn often starts with scientific inquiry. The second aim is to develop and apply scientific inquiry skills. The third aim is teaching Liberal Arts & Science students to recognize how they can become part of this change in scientific and human progress that scientific inquiry brings about and possibly even lead it. In order to do so, throughout the course, emphasis lies on recognition of past, present, and (possible) future scientific works (theory and applications) grounded in enlightenment.

### Language(s) of Instruction

English

### Host Institution Course Number

COR1006

### Host Institution Course Title

SCIENCE, REASON, AND HUMAN PROGRESS

### Host Institution Campus

University College Maastricht

### Host Institution Faculty

### Host Institution Degree

## **Host Institution Department**

Core

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