## Module title
Spacecraft Environment Interactions

## Abbreviation
10-I=SEI-152-m01

## Module coordinator
Swedish partner university in Master's degree programme Space Science and Technology

## Module offered by
Institute of Computer Science

## ECTS
7.50

## Method of grading
Numerical grade

## Only after succ. compl. of module(s)
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## Duration
1 semester

## Module level
Graduate

## Other prerequisites
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## Contents
This course covers the area spacecraft environment interaction. It is part of the international SpaceMaster and is taught at the Swedish partner university.

## Intended learning outcomes
The students master optical and radar-based observations.

## Courses
(type, number of weekly contact hours, language — if other than German)
V (0) + P (0)
In Lulea/Sweden

## Method of assessment
(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
Written examination (approx. 60 to 120 minutes)

## Allocation of places
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## Additional information
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## Referred to in LPO I
(examination regulations for teaching-degree programmes)
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## Module appears in
Master’s degree (1 major) Space Science and Technology (2015)