### Module title
Telecommunication Networks in Space

### Abbreviation
10-I=TNS-122-m01

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

### Module offered by
Institute of Computer Science

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
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<tbody>
<tr>
<td>3</td>
<td>numerical grade</td>
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### Duration
1 semester

### Module level
graduate

### Other prerequisites
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### Contents
This course covers the area telecommunication in space. 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 + T (no information on SWS (weekly contact hours) and course language available)

### 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 90 minutes)
Language of assessment: English

### 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 (2012)