



## COURSE SYLLABUS

# Applied Lighting Physics and Mathematics, 6 credits

*Tillämpad matematik och fysik, 6 högskolepoäng*

---

|                      |                                    |                             |   |
|----------------------|------------------------------------|-----------------------------|---|
| <b>Course Code:</b>  | TMFG16                             | <b>Education Cycle:</b>     | First-cycle level                         |
| <b>Confirmed by:</b> | Dean Mar 1, 2016                   | <b>Disciplinary domain:</b> | Technology (95%) and social sciences (5%) |
| <b>Revised by:</b>   | Director of Education Dec 19, 2016 | <b>Subject group:</b>       | FY1                                       |
| <b>Valid From:</b>   | Aug 1, 2017                        | <b>Specialised in:</b>      | G1N                                       |
| <b>Version:</b>      | 2                                  |                             |   |
| <b>Reg number:</b>   | JTH 2016/5003-313                  |                             |   |

---

### Type of instruction

The teaching is normally conducted in Swedish, but can occasionally be in English.

### Prerequisites

### Examination and grades

The course is graded 5,4,3 or Fail.

Registration of examination:

| Name of the Test         | Value     | Grading |
|--------------------------|-----------|---------|
| Examination <sup>1</sup> | 5 credits | 5/4/3/U |
| Laboratory work          | 1 credit  | U/G     |

<sup>1</sup> Determines the final grade of the course, which is issued only when all course units have been passed.

### Course literature