

### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

#### **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Waves and antennas [N1EiT1>FiA]

Course

Field of study Year/Semester

**Electronics and Telecommunications** 2/4

Profile of study Area of study (specialization)

general academic

Course offered in Level of study

Polish first-cycle

Form of study Requirements part-time compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

30

**Tutorials** Projects/seminars

0 0

Number of credit points

7,00

Coordinators Lecturers

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**Prerequisites** 

none

Course objective

Course-related learning outcomes

none

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

none

Programme content

none

## Course topics

none

### **Teaching methods**

none

# Bibliography

none

# Breakdown of average student's workload

	Hours	ECTS
Total workload	130	7,00
Classes requiring direct contact with the teacher	55	2,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	75	5,00