

Title Mathematical Analysis	Code 1018011110103400046
Field Electronics and Telecommunications	Year / Semester 1 / 1
Specialty -	Course core
Hours Lectures: 3 Classes: 3 Laboratory: - Projects / seminars: -	Number of credits 7
	Language polish

Lecturer:

dr Lechosław Hącia
tel. 665-23-20
e-mail: lhacia@math.put.poznan.pl

Faculty:

Faculty of Electronics and Telecommunications
ul. Piotrowo 3A
60-965 Poznań
tel. (061) 665-2293, fax. (061) 665-2572
e-mail: office_det@put.poznan.pl

Status of the course in the study program:

General course for students of Electronics and Telecommunications.

Assumptions and objectives of the course:

Profound recognition and understanding in subject mentioned and above, as well as the acquisition of skills in application of recognized mathematical apparatus in other areas.

Contents of the course (course description):

Differential and integral calculus of one variable function. Elements of the series theory. Functions of more variables. Differential equations.

Introductory courses and the required pre-knowledge:

Secondary school knowledge.

Courses form and teaching methods:

Lectures and exercises.

Form and terms of complete the course - requirements and assessment methods:

Written and oral examination.

Basic Bibliography:

-

Additional Bibliography:

-