

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

Profile of study

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Vehicle dynamics modelling and simulation [S2Mech1-PMMP>MSRP]

Course

Field of study Year/Semester

Mechatronics 2/3

Area of study (specialization)

Mechatronic Design of Machines and Vehicles general academic

Level of study Course offered in

second-cycle Polish

Form of study Requirements

full-time elective

Number of hours

Lecture Laboratory classes Other (e.g. online)

0 30

Tutorials Projects/seminars

0 0

Number of credit points

2,00

Coordinators Lecturers

dr hab. inż. Grzegorz Ślaski prof. PP grzegorz.slaski@put.poznan.pl

Prerequisites

none

Course objective

none

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 | | |
| Classes requiring direct contact with the teacher | | |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | | |