

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Passing Project		Code 1010611261010610466
Field of study Mechanical Engineering	Profile of study (general academic, practical) general academic	Year /Semester 3 / 6
Elective path/specialty Motor Vehicles	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: 4		No. of credits 5
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art technical sciences Technical sciences		ECTS distribution (number and %) 5 100% 5 100%
Responsible for subject / lecturer: dr hab. inż. Grzegorz Ślaski email: Grzegorz.Slaski@put.poznan.pl tel. 61 6652 222 Faculty of Transport Engineering ul. Piotrowo 3 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	The student has a basic knowledge of the construction, applied technologies and materials as well as methodology of car chassis design and diagnostics processes, service and repair of vehicles, has knowledge in the field of machine construction, materials science and machine construction technology
2	Skills	The student can use a selected computer text editor and correctly uses the language in which the work is to be written. The student is able to use the texts. The student is able to use tools to aid engineering works in the areas covered by the study program.
3	Social competencies	The student is aware of the proper documentation of the presentation of the results of their research and design.
Assumptions and objectives of the course: Preparing a written work on a given topic in accordance with generally applicable rules documenting the results of research or design work.		
Study outcomes and reference to the educational results for a field of study		
Knowledge: 1. Knowledge of the rules applicable to the creation of written studies, extended knowledge of the issue presented at work, knowledge of the principles of presenting works - [M1_W19,]		
Skills: 1. Writing a written work on a given topic in accordance with the applicable rules. - [M1_U01, M1_U02, M1_U23]		
Social competencies: 1. Awareness of having to keep rules when creating written work - [M1_K02]		
Assessment methods of study outcomes		
Evaluation of the passing project in terms of content, methodology and editorial rules.		
Course description		
Determining the detailed topic and title of the passing project and its substantive scope, indicating sources of literature search; discussion of the work schedule, questions, comments and suggestions. Individual discussion with the student about the work plan and sources collected; acceptance of the plan by the teacher.		

<p>The most important rules of writing works, work structure, literature records, descriptions of drawings and tables, editorial guidelines, etc. Individual discussion of the improved and assessed passing project report.</p>		
<p>Basic bibliography: 1. Pułko A., Prace magisterskie i licencjackie. PWN, Warszawa 2000. 2. Wojcik K.:Piszę akademicką pracę promocyjną - licencjacką, magisterską, doktorską, Wolters Kluwer, 2015</p>		
<p>Additional bibliography: 1. Literature concerning the substantive field of passing project</p>		
<p>Result of average student's workload</p>		
<p>Activity</p>	<p>Time (working hours)</p>	
1. Realization of substantive issues of the passing project topic	0	
2. Editing of the passing project report	0	
3. Consultation of passing project report	0	
<p>Student's workload</p>		
<p>Source of workload</p>	<p>hours</p>	<p>ECTS</p>
Total workload	120	5
Contact hours	20	1
Practical activities	100	4