

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Road Law</b>		Code <b>1010125141010121023</b>
Field of study <b>Transportation Engineering Extramural Second-</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>2 / 4</b>
Elective path/specialty <b>Road Engineering</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time,part-time) <b>part-time</b>	
No. of hours Lecture: <b>15</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>1</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art <b>technical sciences</b> <b>Technical sciences</b>		ECTS distribution (number and %) <b>1 100%</b> <b>1 100%</b>
<b>Responsible for subject / lecturer:</b> dr hab. inż. Romuald Sztukiewicz, prof. nadzw. email: romuald.sztukiewicz@put.poznan.pl tel. 616652488 Faculty of Civil and Environmental Engineering ul. Piotrowo 5 60-965 Poznań		<b>Responsible for subject / lecturer:</b> dr inż. Agnieszka Płatkiewicz email: agnieszka.platkiewicz@put.poznan.pl tel. 061 6652-486 Faculty of Civil and Environmental Engineering ul. Piotrowo 5 60-965 Poznań
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Basic knowledge of road engineering. Knowledge of developmental trends and new achievements in the field of road engineering The essential knowledge for understanding the social, economic and legal considerations of engineering
2	<b>Skills</b>	The ability to identify and formulate the specifications of simple engineering taska specific for road engineering The ability to acquire information from literature, databases and other sources and to integrate obtained data. The ability to interpret and draw conclusions The ability to critically analyze and to evaluate of existing road construction technologies
3	<b>Social competencies</b>	The ability to work independently and in a team The awareness of the non-technical effects of engineering activities, including its impact on the environment and responsibility for the decisions
<b>Assumptions and objectives of the course:</b> The transfer of knowledge in the current regulations and laws in force in the road and the acquisition of skills necessary to study new problems and their solutions in cutting-edge research		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Graduate has advanced knowledge related to the construction, maintenance and operation of road surface - [K_W02] 2. Graduate - Knows and applies the provisions of law relating to road construction - [K_W17] 3. Graduate - are familiar with the quality management of transport infrastructure in the full cycle of life and an understanding of technical and economic analysis of road - [K_W19]		
<b>Skills:</b>		
1. Graduate uses specialized tools to search for useful information, communication, supporting the work of the organizer of road - [K_U05] 2. A graduate is able to draw up technical specifications, terms of reference and the agreement relating to the implementation of the investment project - [K_U10] 3. Graduates are able to determine the responsibilities of project supervision and construction - [K_U10]		
<b>Social competencies:</b>		

1. Graduates are able to work independently and collaborate as a team on the specific task of road construction - [K\_K01]
2. A graduate is aware of the need for sustainable, energy-efficient development in road construction - [K\_K04]
3. Graduate understands the need to provide information to the public in the field of road management systems - [K\_K08]

### Assessment methods of study outcomes

Written exam. Information about the exam questions and the form of exam is passed on to students during the first lecture.

Number of points - the rating

from 90 to 100 - very good

from 80 to 90 - good plus

from 70 to 80 - good

from 60 to 70 - sufficient plus

from 50 to 60 - sufficient

below 50 - insufficient

### Course description

Selected topics in the theory of law (rules, regulations, legislation, legislative acts in force across the country, the constitution, codes, Code of Administrative Procedure, the acts of local law). Transport policy of the state. Transport Development Strategy until 2020 (with the prospect of up to 2030).

Regulations and decisions of the EU Council and the European Parliament on the TEN-T (Trans-European Network-Transport). Results Polish negotiations with the European Union in the field of transport policy. Preparation phase of road investments in Poland in the years 1990-2012. Compensation for property taken for public roads.

Selected topics from the following acts: the Act on public roads, the technical conditions to be met by public roads and their location, the technical conditions to be met by traffic engineering objects and their locations, technical regulations - Construction of toll motorways, toll roads Act and the National road Fund, the Law on special Rules for the investment in public roads, road traffic, road traffic management and the oversight of the management, regulation on road signs and signals as well as on detailed technical specifications for road signs and signals, Regulation on the method of numbering and registration of public roads, and the procedure for the gathering of information and the collection and sharing of data on public roads, bridges, tunnels, ferries, Act: road through special purpose vehicles, concession or services and on public-private Regulation on the calculation of the maximum rate of electronic toll and on the roads or sections on which the fee is collected electronically.

### Basic bibliography:

1. Stawecki T., Winczorek P., Wstęp do prawoznawstwa, Warszawa 2002
2. Wybrane rozporządzenia i decyzje Rady UE i Parlamentu Europejskiego
3. Strategia Rozwoju Transportu do 2020 roku (z perspektywą do 2030 roku) - Ministerstwo Transportu, Budownictwa i Gospodarki Morskiej, 2013
4. Wybrane kodeksy, ustawy i rozporządzenia związane z budownictwem drogowym - Internetowy System Aktów Prawnych - ISAP

### Additional bibliography:

1. Kopta T., Zrównoważony system transportowy, Transport Miejski Nr 6/1999
2. Wybrane zagadnienia dotyczące odszkodowań za nieruchomości przejęte pod drogi publiczne, Ministerstwo Infrastruktury, 2010
3. Dzienniki Urzędowe Ministra Transportu, Budownictwa i Gospodarki Morskiej, 2013 <http://e-dziennik.transport.gov.pl/index.php>
4. Wybrane zarządzenia Generalnego Dyrektora Dróg Krajowych i Autostrad związane z budownictwem drogowym, [www.gddkia.gov.pl/I/1869/Raok-2013](http://www.gddkia.gov.pl/I/1869/Raok-2013)

### Result of average student's workload

Activity	Time (working hours)	
1. Participation in lecture	20	
2. Participation in projects	5	
3. Preparation for the exam	5	
Student's workload		
Source of workload	hours	ECTS
Total workload	25	1
Contact hours	16	0
Practical activities	0	0