



Syllabus 2018/2019														
Description of the course														
Module/Course	Forensic aspects of traffic accidents										Group of detailed education results			
											Group code	Group name		
											G	Legal and organizational aspects of medicine		
Faculty	Medicine													
Major	Medicine													
Specialties	Not applicable													
Level of studies	Uniform magister studies X * 1 st degree studies <input type="checkbox"/> 2 nd degree studies <input type="checkbox"/> 3 rd degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>													
Form of studies	X full-time X part-time													
Year of studies	I-V					Semester		X Winter X Summer						
Type of course	<input type="checkbox"/> obligatory <input type="checkbox"/> limited choice X free choice / elective													
Course	X major <input type="checkbox"/> basic													
Language of instruction	<input type="checkbox"/> Polish X English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X														
Number of hours														
Form of education														
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Forensic Medicine Department				30										
Summer Semester														
Forensic Medicine Department				30										
TOTAL per year:														



				30															

Educational objectives (max. 6 items)

- C1. Teaching students the rules of physician activities on the site of a traffic accident.
- C2. Teaching students the rules of cooperation between physicians and law enforcement, with special attention to assigning the corpses for medico-legal autopsy.
- C3. Introducing the rules of a traffic victim autopsy performing.
- C4. Teaching the rules of injury description, especially for the needs of law enforcement.
- C5. Teaching the rules of sample collection for the purpose of testing them against alcohol and drugs.

Education result matrix for module/course in relation to verification methods of the intended education result and the type of class

Number of course education result	Number of major education result	Student who completes the module/course knows/is able to	Methods of verification of intended education results (forming and summarising)	Form of didactic class <i>**enter the abbreviation</i>
W 01	G_W14	Knows and defines the death and it's kinds.	Test (F & S)	MC
W 02	G_W14	Knows the difference between trauma and lesion. Knows how to describe lesions.	Test (F & S)	MC
W 03	G_W15	Knows the rules of body examination at the place of its finding.	Test (F & S)	MC
W 04	G_W17	Defines the biological outcome of trauma in cases of traffic accidents.	Test (F & S)	MC
W 05	G_W19	Knows the rules of sample collection for the purpose of toxicological testing.	Test (F & S)	MC
U 01	G_U5	Performs the trauma outcome assessment and its legal classification.	Assesses the trauma outcome and gives legal classification (F & S)	MC
U 02	G_U7	Can take blood samples for toxicological testing.	Describes the procedure (F & S)	MC

** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

Please mark on scale 1-5 how the above effects place your classes in the following categories:

communication of knowledge, skills or forming attitudes:

Knowledge: 5

Skills: 3

Student's amount of work (balance of ECTS points)

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	30
2. Student's own work (self-study):	9
Total student's workload	39



ECTS points for module/course	1,5
Comments	
Content of classes (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)	
<p>Practical classes</p> <p>1. Traffic accidents statistics, victims count, social and financial cost of traffic accidents in Poland and in the whole world. Activities demanded from physicians in case of traffic accidents by law enforcement institutions and courts.</p> <p>2. Medical examination of traffic accidents victims. Toxicological examination of traffic accidents victims - the rules of physician's participation, physician's duties and rights. Special demands from medical files when the patient suffered from traffic accident.</p> <p>3. Rules of communication between physicians and law enforcement institutions. Rules of determining lesions severity degree along the rules established by penal codes and for the purposes of civil compensation.</p> <p>4. Qualifying traffic accident victims' cadavers to undergo autopsy. Autopsy rules and special procedures in cases of traffic accident victims. Rules of determining the cause of death on the basis of autopsy findings in traffic accidents' victims.</p> <p>5. Multi-disciplinary traffic accident reconstruction by experts' teams. Possibilities and limitations of determining scenario and results of traffic accidents, distinguishing between driver and passengers of various road vehicles.</p>	
<p>Other</p> <p>1. Medico-legal autopsy of a traffic victim presentation.</p>	
<p>Basic literature (list according to importance, no more than 3 items)</p> <p>1. DiMaio V., Dana S.E., „Handbook of Forensic Pathology”, CRC Press, 2007</p> <p>2. DiMaio V., DiMaio D., „Forensic Pathology”, CRC Press, 2001</p> <p>3. "Kodeks Karny - The Penal Code. Wersja Polsko-Angielska", translated into English by: Ewa Łozińska-Małkiewicz, Wydawnictwo Ewa, 2008</p>	
<p>Additional literature and other materials (no more than 3 items)</p> <p>1. Saukko P., Knight B., „Knight's Forensic Pathology”, Edward Arnold, 2004 or later</p>	
<p>Didactic resources requirements (e.g. laboratory, multimedia projector, other...)</p> <p>autopsy room, exercise room with multimedia projector</p>	
<p>Preliminary conditions (minimum requirements to be met by the student before starting the module/course)</p> <p>None</p>	
<p>Conditions to receive credit for the course (specify the form, criteria and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades). Presence in classes and test at the end of the course.</p> <p>Each absence must be made up, including rector's days or dean's hours.</p>	
Grade:	Criteria for course
Very Good (5.0)	18-20 test points
Good Plus (4.5)	16-17 test points
Good (4.0)	14-15 test points



Satisfactory Plus (3.5)	12-13 test points
Satisfactory (3.0)	10-11 test points

Name of unit teaching course:	Forensic Medicine Department
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Person responsible for course:	Wojciech Golema M.D.
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<i>List of persons conducting specific classes:</i>	<i>degree/scientific or professional title</i>	<i>Discipline</i>	<i>Performer profession</i>	<i>Form of classes</i>
Wojciech Golema	M.D.	forensic medicine	Assistant	M.C.

Date of Syllabus development

26.06.2018

Syllabus developed by

Wojciech Golema M.D.

Signature of Head of teaching unit

Signature of Faculty Dean

Wrocław Medical University
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