

<b>Police Academy of the Czech Republic in Prague</b>	
Faculty:	Security Management Faculty
Department:	Crisis Management Department
Course title: Course code:	Dangerous Substances and Industrial Accidents PRO505
Language:	English
Semester <sup>1</sup> :	winter/summer
Hours per week:	2/1
Forms and methods of teaching <sup>2</sup> :	Lectures/exercises
Assessment <sup>3</sup> :	Exam
Course description:	Characteristics of dangerous substances including their classification, handling of dangerous substances, requirements and regulations for ensuring adequate safety in the Czech Republic and in the world including recommendations of the European Union and International Atomic Energy Agency, transport of dangerous substances and labelling packages and transport means (road, water, air), accidents involving dangerous substances, terrorist use of dangerous and CBRN materials and the reduction of the impact of such an attack on persons, property and the environment, types of industrial accidents, prevention of accidents, mitigation of the consequences of accidents involving dangerous and toxic substances.
Literature:	<ol style="list-style-type: none"> <li>1. Hazardous substance and dangerous goods, <a href="http://www.deir.qld.gov.au/workplace/hazards/hazchem/substances-and-dangerous-goods/index.htm#.U49EUSgRnbA">http://www.deir.qld.gov.au/workplace/hazards/hazchem/substances-and-dangerous-goods/index.htm#.U49EUSgRnbA</a></li> <li>2. Transport of dangerous goods, <a href="http://www.tc.gc.ca/eng/tdg/who-233.htm">http://www.tc.gc.ca/eng/tdg/who-233.htm</a>;</li> <li>3. List of nuclear disasters, Wikipedia, <a href="http://en.wikipedia.org/wiki/List_of_industrial">http://en.wikipedia.org/wiki/List_of_industrial</a></li> </ol>

<sup>1</sup> Winter/summer semester or both of them.

<sup>2</sup> Individual consultation, workshops, seminars, practical exercises etc.

<sup>3</sup> Credit of exam.

	<a href="#">disasters</a> 4. The prevention of industrial accidents, Nabu Press, 2010; 5. Chernobyl accident, <a href="http://www.world-nuclear.org/info/chernobyl/inf07.html">http://www.world-nuclear.org/info/chernobyl/inf07.html</a>
Number of ECTS:	6