

Course Unit Descriptor

Study Programme: Traffic Engineering			
Course Unit Title: Postal logistics centers			
Course Unit Code: S11592			
Name of Lecturer(s): Nikoličić Svetlana			
Type and Level of Studies: Master level			
Course Status (compulsory/elective): compulsory			
Semester (winter/summer): Summer			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): Face-to-face			
Number of ECTS Allocated: 4			
Prerequisites: None			
Course Aims: Acquiring knowledge on postal centers like specific ones, collective-distributive logistics centers.			
Learning Outcomes: By completing the course student will be able to: define structure of logistics processes according to the requirements of postal deliveries and goods; define the structure of logistics systems in postal logistics center; defines key logistics performances; to properly define technology and technical characteristics of the equipment in the postal - logistics flows; to approach properly on dimensioning and tehnological-physical shaping of postal logistics center.			
Syllabus: Basic types and functions of logistics centers. Functions of postal logistics centers in postal network. Criteria and procedure for election of macro, meso and micro location of postal logistics centers. Analysis of postal deliveries flows and goods through postal logistic center. Structure and performances of logistical processes. Structure of functions and subsystems of postal logistics center. Requirement analysis for dimensioning logistics subsystems. Technological-physical features of postal logistics centres. Analysis on implementation of new postal services from the logistics aspect. The examples of existing logistics centers.			
Required Reading: Relevant literature in English TBD			
Weekly Contact Hours: 4	Lectures: 2	Practical work: 2	
Teaching Methods: Lectures, exercises, consultations, debates, public presentation of term papers. Knowledge check: written and oral examination.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Lecture attendance	5	Written part of the exam	40
Exercise attendance	5	Oral part of the exam	30
Term paper	20		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			