

<b>Course title: Service Logistics</b>	<b>Neptun code: GEALT415-a</b>
<b>Course coordinator: Dr. Tamás Bányai, PhD, dr. habil., professor</b>	
type of lesson and number of lessons: <b>lecture (2)</b>	
method of evaluation: colloquium	
curriculum location of the subject: (autumn/spring semester): autumn and spring	
pre-study conditions ( <i>if any</i> ): -	
<b>The task and purpose of the subject:</b>	
The course introduces students to the logistics aspects of services. The course will introduce the typical service systems and the logistics tasks involved in their operation. The aim is to provide a theoretical basis for the planning and management of service tasks.	
<b>Course description:</b>	
Different types of service logistics tasks, models and methods for their planning and management. Typical models of logistics services. Typical tasks of postal services, airports, financial institutions, health institutions, municipal services. Information systems in service logistics, including the possibilities of automation. Optimisation of the characteristics of material flow, storage and transportation.	
<b>Required literature:</b>	
<ol style="list-style-type: none"> <li>1. Klingebiel, K., Wagenitz, A. (2013). An Introduction to Logistics as a Service. In: Clausen, U., ten Hompel, M., Klumpp, M. (eds) Efficiency and Logistics. Lecture Notes in Logistics. Springer, Berlin, Heidelberg. <a href="https://doi.org/10.1007/978-3-642-32838-1_22">https://doi.org/10.1007/978-3-642-32838-1_22</a></li> <li>2. Davis, F. W., &amp; Manrodt, K. B. (1991). Service Logistics: An Introduction. International Journal of Physical Distribution &amp; Logistics Management, 21(7), 4–13. <a href="https://doi.org/10.1108/eum0000000000393">https://doi.org/10.1108/eum0000000000393</a></li> </ol>	
<b>Recommended literature:</b>	
<ol style="list-style-type: none"> <li>1. Gianpaolo Ghiani, Gilbert Laporte, Roberto Musmanno: Introduction to logistics systems management. Wiley 2013, ISBN: 978-1-119-94338-9</li> </ol>	