

Tárgytematika / Course Description Transportation

AJNB_LSTA001

Tárgyfelelős neve /

Teacher's name: dr. Horváth Adrián Ferenc

Félév / Semester: 2024/25/1

Beszámolási forma /

Assesment: Folyamatos számonkérés

Tárgy heti óraszám /

Teaching hours(week): 2/1/0

Tárgy féléves óraszám /

Teaching hours(sem.): 0/0/0

OKTATÁS CÉLJA / AIM OF THE COURSE

The aim of the course is to introduce to transportation. Students learn the relationships of space and time of transportation, the economical and enviromental problems and the potential elements of transportation.

TANTÁRGY TARTALMA / DESCRIPTION

The role of geography

Spatial structure of transportation

Transportation modes

The role of terminals

The freight distribution

Urban transportation

Transport costs

Enviromental impacts

Sustainability

Policies

Planning of transportation

GIS

Network data models

Performance indicators

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

Homework project

The basement of assesment is a homework, the value of the homework gives the grade.

0-100 %0-50% insufficient, 51 – 62% sufficient, 63 – 74% moderate, 75 – 86% good, 87 -100% excellent

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Jean-Paul Rodrigue The Geography of Transport Systems

AJÁNLOTT IRODALOM / RECOMMENDED MATERIAL