

Tárgytematika / Course Description

Applied Information Technologies in Transportation

NGD_MDAA57_1

Tárgyfelelős neve /

Teacher's name: dr. Horváth Richárd

Félév / Semester: 2019/20/2

Beszámolási forma /

Assesment: Vizsga

Tárgy heti óraszám /

Teaching hours(week): 0/0/0

Tárgy féléves óraszám /

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

OKTATÁS CÉLJA / AIM OF THE COURSE

Aim of the course, the students get an overview of information technologies and equipments in transportation

TANTÁRGY TARTALMA / DESCRIPTION

Information systems in transportation

Intelligent vehicles

Passenger information systems

Electronic toll collection systems

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESMENT'S METHOD

During the semester the student must write an essay based on at least three international articles.

Semester grade constitutes of an essay note

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Course material:

- Recommended material by lecturer
- Magazine about intelligent transportation systems