

## Tárgytematika / Course Description

### Road Safety

NGM\_ET134\_1

**Tárgyfelelős neve /**

**Teacher's name:** dr. Borsos Attila

**Félév / Semester:** 2016/17/1

**Beszámolási forma /**

**Assesment:** Vizsga

**Tárgy heti óraszám /**

**Teaching hours(week):** 2/0/0

**Tárgy féléves óraszám /**

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

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### OKTATÁS CÉLJA / AIM OF THE COURSE

The goal of this subject for the students is to gain a general knowledge in the field of road safety as well as to get acquainted with some methods and tools improving road safety focusing on road infrastructure.

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### TANTÁRGY TARTALMA / DESCRIPTION

In this class the following topics will be tackled.

International trends of road safety. Safety considerations in road design. Human factors in road design. Typical road safety deficiencies. Safety management of road networks. Road safety audit. Road safety impact assessment. Impacts of road safety measures.

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### SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESMENT'S METHOD

Written exam at the end of the semester.

**Evaluation:**

51-64 sufficient (2); 65-74 satisfactory (3); 75-84 good (4); 85-100 excellent (5)

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### KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Lecture notes and publications (conference proceedings, journal articles)