

Tárgytematika / Course Description

Sustainable settlements and transport

NGM_ET107_1

Tárgyfelelős neve /

Teacher's name: dr. Koren Csaba

Félév / Semester: 2016/17/1

Beszámolási forma /

Assesment: Vizsga

Tárgy heti óraszám /

Teaching hours(week): 2/1/0

Tárgy féléves óraszám /

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

OKTATÁS CÉLJA / AIM OF THE COURSE

To apply sustainability criteria in urban transportation planning

TANTÁRGY TARTALMA / DESCRIPTION

Definition of sustainability. Goals of sustainable city development. Planning procedures and stakeholders. Questions of city planning, questions of transportation planning. Sustainability assessment of plans. Case study: the Ecocity project, projects of the participant cities and their implementation. Sustainable public spaces. The ASPIS project. Parking regulations. Car-free areas. Main streets. Shared spaces.

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESMENT'S METHOD

The 4 assignments are evaluated at maximum 50 points. A minimum of 26 points have to be reached. Test exam is evaluated at maximum 50 points. A minimum of 26 points has to be reached. Final mark: up to 50 points: 1, 51-64 points: 2, 65-74 points: 3, 75-84 points: 4, from 85 points 5.

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Kötelező irodalom: az előadások ppt anyaga és segédletek a Moodle rendszerben.

ECOCITY (2005): Urban development towards appropriate structures for sustainable transport. EU 5th R+D framework programme. Contract number: EVK4-CT-2001-00056