

Tárgytematika / Course Description Transport infrastructure 2

EKNB_KETA026

Tárgyfelelős neve /

Teacher's name: Nagy Richárd

Félév / Semester: 2024/25/2

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

In the class we will learn the principles of highway engineering design, construction, and maintenance. Will learn about traffic flow and traffic design.

TANTÁRGY TARTALMA / DESCRIPTION

<p style="text-align: center;">Week #1</p>	<p style="text-align: center;">C o u r s e r e q u i r e m e n t s , R o a d v e h i c l e s</p>
<p style="text-align: center;">Week #2</p>	<p style="text-align: center;">T r a f f i c f l o w</p>
<p style="text-align: center;">Week #3</p>	<p style="text-align: center;">S i g h t d i s t a n c e</p>

<p style="text-align: center;">Week #4</p>	<p style="writing-mode: vertical-rl; text-orientation: mixed;">H o r i z o n t a l a l i g n m e n t 1</p>
<p style="text-align: center;">Week #5</p>	<p style="writing-mode: vertical-rl; text-orientation: mixed;">H o r i z o n t a l a l i g n m e n t 2</p>
<p style="text-align: center;">Week #6</p>	<p style="writing-mode: vertical-rl; text-orientation: mixed;">V e r t i c a l a l i g n m e n t 1</p>

<p style="text-align: center;">Week #7</p>	<p style="text-align: center;">V e r t i c a l l i g n m e n t 2</p>
<p style="text-align: center;">Week #8</p>	<p style="text-align: center;">P a v e m e n t d e s i g n 1</p>
<p style="text-align: center;">Week #9</p>	<p style="text-align: center;">P a v e m e n t d e s i g n 2</p>

Week #10	C r o s s s e c t i o n s 1
Week #11	C r o s s s e c t i o n s 2
Week #12	I n t e r s e c t i o n s

Week #13	P l o t a n d d o c u m e n t a t i o n
Week #14	P r a c t i c e

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

final exam and one assignments

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Compulsory reading

AJÁNLOTT IRODALOM / RECOMMENDED MATERIAL