

**REAL-ESTATE DEVELOPMENT  
AND FACILITY MANAGEMENT** |

# REAL-ESTATE DEVELOPMENT AND FACILITY MANAGEMENT

All buildings – even the best ones – have indices like:

- Function (main~, secondary~, services, traffic...)
- Area (net ~, gross~, public~, private~...)
- Value (use: functional~, money: costs – construction cost, additional costs, expenses, incomes...)

RE development gives **framework** for architecture!



# REAL-ESTATE DEVELOPMENT AND FACILITY MANAGEMENT

Concept: introduce the **Real Estate industry** as a whole. It is an interdisciplinary subject in the triangle of engineering, economics and law.

Courses are built up to the **Real Estate cycle** which leads from the **development** idea to the **operation**. Courses cover the RE market, RE finance, agency and other related issues. The **facility management**, as key discipline will get a special attention.

**New trends**, as IT and AI in RE also will be discussed.



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Prerequisites for specialisation:

- Building Project Management
- Interview with the applicants

Specialisation limitations:

- The specialisations starts with minimum 8 students. (Hungarian and International)



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Subjects for the 2nd semester:



Comprehensive Design 1	BMEEPxxM1KX	10
Urbanism	BMEEPUI0805	2
Building and Architectural Economics	BMEEPEKA801	2
City Design 1	BMEEPUIM1V1	2
Basics of Real-Estate Development	BMEEPEKM111	4
Real-estate Knowledge 1	BMEEPEKM112	4
Supplemental Real-estate Knowledge to Complex Design 1	BMEEPEKM113	2
Computer aided construction management	BMEEPEK5008	2
Elective	BME...	2

# REAL-ESTATE DEVELOPMENT AND FACILITY MANAGEMENT

Subjects for the 3rd and 4th semester:

Complex Design 2

Geodesy

Rehabilitation of Building Constructions

Real-estate Knowledge 2

Supplemental Real-estate Knowledge to Complex Design 2

Mathematics 3

Construction Management 5 - Special Construction Projects

Real-estate development and building rehabilitation

Real-estate Global

Elective

Preservation of Historic Monuments

Diploma Project Studio

Elective



BMEEPESM111

4

BMEEPEKM212

4

BMEEPEKM213

2

BMETE95AX21

2

BMEEPEKS901

2

BMEEPEKM211

2

BMEEPEKM219

0

BME...

2

BMEEPETM2T1

2

BMEEPxxMD01

26

BME...

1