

|                                                                                                                            |                                               |                 |                 |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------|-----------------|
|  <b>Subject: Building Constructions 4</b> | Subject's Head:<br>Dr.Z.Hunyadi               | Year / Semester | Subject's Code: |
| Lecturers: Dr.Z.Hunyadi, B. Mesterházy                                                                                     | Heads of Semester:<br>B. Mesterházy, R. Varga | 2019 / 2020 / 1 | BMEEPESA501     |

## TOPICS SCHEDULE

| LECTURE |        |                                                                                                               |    | TUTORIAL |                                                                                                              |
|---------|--------|---------------------------------------------------------------------------------------------------------------|----|----------|--------------------------------------------------------------------------------------------------------------|
| week    | date   | topics                                                                                                        |    | date     | topics                                                                                                       |
| 1.      | 11.09. | General aspects of flat roofs-requirements, drainage, layers                                                  | MB | 12.09.   | Sport day – day off                                                                                          |
| 2.      | 18.09. | Non exploited flat roofs- materials, technology                                                               | MB | 19.09.   | 1 <sup>st</sup> workshop exercise (drainage systems)                                                         |
| 3.      | 25.09. | Non exploited flat roofs - details                                                                            | MB | 26.09.   | 2 <sup>nd</sup> workshop exercise (inverted and conventional flat roofs)                                     |
| 4.      | 02.10. | Exploited flat roofs-terraces, green roofs                                                                    | MB | 03.10.   | 3 <sup>rd</sup> workshop exercise (terrace & green roofs) & consultation                                     |
| 5.      | 09.10. | <b>Day of Professions - day off</b>                                                                           | -  | 10.10.   | Consultation                                                                                                 |
| 6.      | 16.10. | Indoor waterproofings                                                                                         | MB | 17.10.   | Consultation & signature                                                                                     |
| 7.      | 23.10. | <b>Studio week /National Fiest</b>                                                                            | -  | 24.10.   | Studio week                                                                                                  |
| 8.      | 30.10. | Floor coverings 1.                                                                                            | HU | 31.10.   | <b>1<sup>st</sup> midterm test &amp; 1<sup>st</sup> sem. project submission</b>                              |
| 9.      | 06.11. | Floor coverings 2.                                                                                            | HU | 07.11.   | 4 <sup>th</sup> workshop exercise (indoor waterproofing) & <b>1<sup>st</sup> sem project late submission</b> |
| 10.     | 13.11. | Partitions, drywall system                                                                                    | HU | 14.11.   | 5 <sup>th</sup> workshop ex. (floor coverings)                                                               |
| 11.     | 20.11. | Suspended ceilings                                                                                            | HU | 21.11.   | Consultation                                                                                                 |
| 12.     | 27.11. | 6 <sup>th</sup> workshop exercise (drywall systems)<br>7 <sup>th</sup> workshop exercise (suspended ceilings) | HU | 28.11.   | <b>2<sup>nd</sup> midterm test</b>                                                                           |
| 13.     | 04.12. | Acoustics of residential buildings                                                                            | HU | 05.12.   | Consultation & signature                                                                                     |
|         |        |                                                                                                               |    |          |                                                                                                              |

**Deadline of 2<sup>nd</sup> semester project submission:** 09.12.2019., 10:00 am at the Department  
**Deadline of 2<sup>nd</sup> semester project late submission:** 16.12.2019., 10:00 am at the Department (-10% of points!!)