

| Subjects /semesters | ECTS | Egzami/credit | Total hours | Lectures | Exercises (audit) | Exercises laboratory | Outside excercises | Lectures/ week | Exercises/ week |
|---|------|---------------|-------------|----------|-------------------|----------------------|--------------------|----------------|-----------------|
| SEMESTER I - BLOCK A | | | | | | | | | |
| Bioethical aspects of research and didactics | 3 | e | 30 | 30 | | | | 2 | 0 |
| Methodological and ethical aspects of research and didactics | 3 | e | 30 | 30 | | | | 2 | 0 |
| SEMESTER II - BLOCK B | | | | | | | | | |
| Methodology and didactic of life sciences | 3 | e | 30 | 30 | | | | 2 | 0 |
| Sociology - selected aspects | 3 | e | 30 | 30 | | | | 2 | 0 |
| SEMESTER III - BLOCK C | | | | | | | | | |
| Contemporary methods of research and teaching in agricultural engineering | 3 | z | 30 | 15 | | 15 | | 1 | 1 |
| Contemporary trends in agricultural engineering | 3 | z | 30 | 15 | | 15 | | 1 | 1 |
| SEMESTER IV - BLOCK D | | | | | | | | | |
| Advanced techniques for handling processes | 3 | z | 30 | | | 30 | | 0 | 2 |
| Advances in food engineering | 3 | z | 30 | | | 30 | | 0 | 2 |

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