# COURSE SYLLABUS AND COURSE REQUIREMENTS ACADEMIC YEAR 2022-2023 SEMESTER: 1.

| Course title          | Diploma Work II.                  |
|-----------------------|-----------------------------------|
| Course Code           | MSM635ANEG                        |
| Hours/Week: le/pr/lab | 0/0/16                            |
| Credits               | 24                                |
| Degree Programme      | Biomedical Engineering MSc        |
| Study Mode            | Full-time                         |
| Requirements          | Mid-term grade                    |
| Teaching Period       | Spring                            |
| Prerequisites         | Diploma Work I.                   |
| Department(s)         | Department of Applied Informatics |
| Course Director       | Adam Schiffer, PhD                |
| Teaching Staff        |                                   |

## **COURSE DESCRIPTION**

A short description of the course (max. 10 sentences).

Neptun: Instruction/Subjects/Subject Details/Basic data/Subject description

The Diploma work II course is for completing the master thesis belong the project that they have started at the 4<sup>th</sup> semester.

# **SYLLABUS**

Neptun: Instruction/Subjects/Subject Details/Syllabus

#### 1. GOALS AND OBJECTIVES

Goals, student learning outcome.

Neptun: Instruction/Subjects/Subject Details/Syllabus/Goal of Instruction

Every student has to create a plan of his/her diploma work in order to obtain an MSc degree. The plan is to prove that the graduating student is able to work individually, knows and applies the working methods, understands the problem, the student is able to do literature research on his/her own and he/she is able to progress in the research and development process with the help of a supervisor.

The program of the second semester is completing the problem solving and creating the plan of the diploma work.

#### 2. COURSE CONTENT

Neptun: Instruction/Subjects/Subject Details/Syllabus/Subject content

# **TOPICS**

| LECTURE  |  |
|----------|--|
| PRACTICE | 1. Diploma Thesis writing, consultancy |
|          | 2.                                     |

## **DETAILED SYLLABUS AND COURSE SCHEDULE**

ACADEMIC HOLIDAYS INCLUDED

#### PRACTICE, LABORATORY PRACTICE

|      | ······································ |                                    |                              |                              |  |
|------|--|------------------------------------|------------------------------|------------------------------|--|
| week | Торіс                                  | Compulsory reading;<br>page number | Required tasks (assignments, | Completion date,<br>due date |  |
|      |  | (from to)                          | tests, etc.)                 |                              |  |
| 1.   | Diploma Thesis writing, consultancy    |                                    |                              |                              |  |

| 2.  | Diploma Thesis writing, consultancy |  |  |
|-----|-------------------------------------|--|--|
| 3.  | Diploma Thesis writing, consultancy |  |  |
| 4.  | Diploma Thesis writing, consultancy |  |  |
| 5.  | Diploma Thesis writing, consultancy |  |  |
| 6.  | Diploma Thesis writing, consultancy |  |  |
| 7.  | Diploma Thesis writing, consultancy |  |  |
| 8.  | Diploma Thesis writing, consultancy |  |  |
| 9.  | Spring break                        |  |  |
| 10. | Diploma Thesis writing, consultancy |  |  |
| 11. | Diploma Thesis writing, consultancy |  |  |
| 12. | Diploma Thesis writing, consultancy |  |  |
| 13. | Diploma Thesis writing, consultancy |  |  |
| 14. | Diploma Work documentation          |  |  |
| 15. |                                     |  |  |

## 3. ASSESSMENT AND EVALUATION

(Neptun: Instruction/Subjects/Subject Details/Syllabus/Examination and Evaluation System)

#### **A**TTENDANCE

In accordance with the Code of Studies and Examinations of the University of Pécs, Article 45 (2) and Annex 9. (Article 3) a student may be refused a grade or qualification in the given full-time course if the number of class absences exceeds 30% of the contact hours stipulated in the course description.

**Method for monitoring attendance** (e.g.: attendance sheet / online test/ register, etc.)

Consultancy form is signed

#### **ASSESSMENT**

Cells of the appropriate type of requirement is to be filled out (course-units resulting in mid-term grade or examination). Cells of the other type can be deleted.

Course resulting in mid-term grade (PTE TVSz 40§(3))

Mid-term assessments, performance evaluation and their ratio in the final grade (The samples in the table to be deleted.)

| Туре          | Assessment | Ratio in the final grade |
|---------------|------------|--------------------------|
| 3 consultancy |            | 100%                     |

## Opportunity and procedure for re-takes (PTE TVSz 47§(4))

The specific regulations for improving grades and resitting tests must be read and applied according to the general Code of Studies and Examinations. E.g.: all tests and assessment tasks can be repeated/improved at least once every semester, and the tests and home assignments can be repeated/improved at least once in the first two weeks of the examination period.

#### Grade calculation as a percentage

| Course grade     | Performance in % |
|------------------|------------------|
| excellent (5)    | 85 %             |
| good (4)         | 70 % 85 %        |
| satisfactory (3) | 55 % 70 %        |
| pass (2)         | 40 % 55 %        |
| fail (1)         | below 40 %       |

The lower limit given at each grade belongs to that grade.

# 4. SPECIFIED LITERATURE

 $In\ order\ of\ relevance.\ (In\ Neptun\ ES:\ Instruction/Subject/Subject\ details/Syllabus/Literature)$ 

# **COMPULSORY READING AND AVAILABILITY**

BOOKS, PAPERS ACCORDING TO THE THESIS'S TOPIC.

# RECOMMENDED LITERATURE AND AVAILABILITY

Books, papers according to the thesis's topic.