

| Nr crt | Name of discipline                                   | Year I       |   |   |   |   |   |              |    |      |    |    |    | Evaluation |     |     | Nr. of hours per discipline |     |      |        | Credit ssem |    | Obs.  |       |
|--------|--|--------------|---|---|---|---|---|--------------|----|------|----|----|----|------------|-----|-----|-----------------------------|-----|------|--------|-------------|----|-------|-------|
|        |  | Sem 1 (14 s) |   |   |   |   |   | Sem 2 (14 s) |    |      |    |    |    | E          | C   | V   | Tot                         | C   | Apl. | St.ind | 1           | 2  |       |       |
|        |  | C            | S | L | P | P | C | S            | L  | P    | P  |    |    |            |     |     |                             |     |      |        |             |    |       |       |
| 1      | 2  | 3            | 4 | 5 | 6 | 7 | 8 | 9            | 10 | 11   | 12 | 13 | 14 | 15         | 16  | 17  | 18                          | 19  | 20   | 21     | 22          |    |       |       |
|        | 1 Linear Algebra, Analytical and Differential Ge     | 2            | 1 |   |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DF/DI |       |
|        | 2 Mathematical Analysis                              | 2            | 1 |   |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DF/DI |       |
|        | 3 Computer Programming and Programming L             | 2            |   | 2 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 100 | 28   | 28     | 44          | 4  | DF/DI |       |
|        | 4 Descriptive Geometry                               | 1            |   | 2 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 100 | 14   | 28     | 58          | 4  | DF/DI |       |
|        | 5 Chemistry  | 2            |   | 1 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DF/DI |       |
|        | 6 Materials Science and Engineering I                | 2            |   | 1 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DD/DI |       |
|        | 7 Physics  | 2            |   | 1 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 100 | 28   | 14     | 58          | 4  | DF/DI |       |
|        | 8 Managerial culture                                 | 1            |   |   |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 50  | 14   | 0      | 36          | 2  | DC/DI |       |
|        | 9 Physical Education and Sports I                    |              |   | 1 |   |   |   |              |    |      |    |    |    |            | A/R |     |                             | 50  | 0    | 14     | 36          | 2  | DC/DI |       |
|        | 10 <b>Optional 1</b>                                 |              |   |   |   |   |   |              |    |      |    |    |    |            |     |     |                             |     |      |        |             |    |       |       |
|        | 10.1 English Language I                              |              |   | 2 |   |   |   |              |    |      |    |    |    |            | N   |     |                             | 50  | 0    | 28     | 22          | 2  | DC/DO |       |
|        | 10.2 German Language I                               |              |   |   |   |   |   |              |    |      |    |    |    |            |     |     |                             |     |      |        |             |    |       |       |
|        | 11 Special Mathematics                               |              |   |   |   |   | 1 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 4    | 14     | 47          | 3  | DF/DI |       |
|        | 12 Computer Programming and Programming Languages II |              |   |   |   |   | 2 | 2            |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 28     | 19          | 3  | DF/DI |       |
|        | 13 Technical Drawing and Infographics                |              |   |   |   |   | 1 | 2            |    |      |    |    |    |            | N   |     |                             | 75  | 14   | 28     | 19          | 3  | DF/DI |       |
|        | 14 Materials Science and Engineering II              |              |   |   |   |   | 1 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 14   | 14     | 47          | 3  | DD/DI |       |
|        | 15 Introduction to Systems Engineering I             |              |   |   |   |   | 2 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DS/DI |       |
|        | 16 Managerial Communication                          |              |   |   |   |   | 2 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DD/DI |       |
|        | 17 Electrotechnics                                   |              |   |   |   |   | 2 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DD/DI |       |
|        | 18 Mechanics I                                       |              |   |   |   |   | 2 | 1            |    |      |    |    |    |            | N   |     |                             | 75  | 28   | 14     | 33          | 3  | DD/DI |       |
|        | 19 Physical education and sports II                  |              |   |   |   |   |   | 1            |    |      |    |    |    |            | A/R |     |                             | 25  |      | 14     | 11          | 1  | DC/DI |       |
|        | 20 <b>Optional 2</b>                                 |              |   |   |   |   |   |              |    |      |    |    |    |            |     |     |                             |     |      |        |             |    |       |       |
|        | 20.1 English Language II                             |              |   |   |   |   |   |              |    |      |    |    |    |            |     |     |                             |     |      |        |             |    | DC/DO |       |
|        | 20.2 German Language II                              |              |   |   |   |   |   | 1            |    |      |    |    |    |            | N   |     |                             | 50  |      | 14     | 36          | 2  | DC/DO |       |
|        | 21 Practical activity                                |              |   |   |   |   |   |              | 2  | sapt | x  | 30 |    |            |     | A/R |                             |     | 75   |        | 60          | 15 | 3     | DD/DI |

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|                            |       |   |   |   |   |       |   |   |   |    |
|----------------------------|-------|---|---|---|---|-------|---|---|---|----|
| TOTAL                      | 14    | 5 | 7 | 0 | 0 | 14    | 4 | 8 | 0 | 30 |
|                            | 26    |   |   |   |   | 26    |   |   |   |    |
| Nr. ex/ Nr. Col+Nr. Verif. | 6/3+1 |   |   |   |   | 5/3+3 |   |   |   |    |

|     |                         |   |   |   |   |   |   |   |   |   |   |  |  |  |   |  |  |     |    |    |    |   |        |
|-----|-------------------------|---|---|---|---|---|---|---|---|---|---|--|--|--|---|--|--|-----|----|----|----|---|--------|
| 200 | Psychology of Education | 2 | 2 | 0 | 0 | 0 |   |   |   |   |   |  |  |  | N |  |  | 130 | 28 | 28 | 74 | 5 | DC/FAC |
| 101 | French Language I       |   | 2 |   |   |   |   |   |   |   |   |  |  |  | N |  |  | 52  | 0  | 28 | 24 | 2 | DC/FAC |
| 102 | Italian Language I      |   |   |   |   |   |   |   |   |   |   |  |  |  |   |  |  |     |    |    |    |   |        |
| 201 | Pedagogy I              |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 |  |  |  |   |  |  | 130 | 28 | 28 | 74 | 5 | DC/FAC |
| 103 | French Language II      |   |   |   |   |   |   | 1 |   |   |   |  |  |  | N |  |  | 26  | 0  | 14 | 12 | 1 | DC/FAC |
| 104 | Italian Language II     |   |   |   |   |   |   |   |   |   |   |  |  |  |   |  |  |     |    |    |    |   |        |

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