

| CODUL SI | DENUMIREA DISCIPLINEI                                                        | Anul : I      |   |   |   |    |               |   |   |   |    | Forma de verificare      | Nr.ore/disciplina |     |     |       | Credite/sem |      | Disciplina |    |      |     |     |
|----------|------------------------------------------------------------------------------|---------------|---|---|---|----|---------------|---|---|---|----|--------------------------|-------------------|-----|-----|-------|-------------|------|------------|----|------|-----|-----|
|          |                                                                              | SEM 1 14 sapt |   |   |   |    | SEM 2 14 sapt |   |   |   |    |                          | E                 | C   | V   | Total | C           | Apl  | St. ind    | 1  | 2    | cat | tip |
|          |                                                                              | C             | S | L | P | PR | C             | S | L | P | PR |                          |                   |     |     |       |             |      |            |    |      |     |     |
| 1.00     | Analiza matematica                                                           | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DF | DI   |     |     |
| 2.00     | Algebra liniara si geometrie analitica si diferentiala                       | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 3.00     | Fizica I                                                                     | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DF | DI   |     |     |
| 4.00     | Programarea calculatoarelor si limbaje de programare I                       | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 5.00     | Componente si circuite pasive                                                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DD | DI   |     |     |
| 6.00     | Informatica aplicata                                                         | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 7.00     | Educatie fizica si sport I                                                   | 0             | 0 | 2 | 0 | 0  |               |   |   |   |    | A/R                      | 50                | 0   | 28  | 22    |             | 2.0  |            | DC | DI   |     |     |
| 8.00     | Matematici speciale                                                          |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 9.00     | Ecuatii diferentiale                                                         |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 10.00    | Fizica II                                                                    |               |   |   |   |    | 2             | 1 | 0 | 0 | 0  | Nota                     | 100               | 28  | 14  | 58    |             | 4.0  |            | DF | DI   |     |     |
| 11.00    | Programarea calculatoarelor si limbaje de programare II                      |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DF | DI   |     |     |
| 12.00    | Dispozitive electronice                                                      |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DD | DI   |     |     |
| 13.00    | Bazele electrotehnicii I                                                     |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 14.10    | Limba engleza 1                                                              |               |   |   |   |    | 2             | 1 | 0 | 0 | 0  | Nota                     | 50                | 28  | 14  | 8     |             | 2.0  |            | DC | DO   |     |     |
| 14.20    | Limba franceza 1                                                             |               |   |   |   |    | 2             | 1 | 0 | 0 | 0  | Nota                     | 50                | 28  | 14  | 8     |             | 2.0  |            | DC | DO   |     |     |
| 14.30    | Limba germana 1                                                              |               |   |   |   |    | 2             | 1 | 0 | 0 | 0  | Nota                     | 50                | 28  | 14  | 8     |             | 2.0  |            | DC | DO   |     |     |
| TOTAL AN |                                                                              | 12            | 6 | 8 | 0 | 0  | 14            | 8 | 4 | 0 | 0  | sem1 5 0 2<br>sem2 5 0 2 | 1500              | 364 | 364 | 772   |             | 30.0 | 30.0       |    |      |     |     |
|          |                                                                              |               |   |   |   |    |               |   |   |   |    |                          |                   |     |     |       |             |      |            |    |      |     |     |
| 201.00   | Psihologia educatiei                                                         | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DC | DFac |     |     |
| 301.00   | Voluntariat 1                                                                | 0             | 1 | 0 | 0 | 0  |               |   |   |   |    | A/R                      | 50                | 0   | 14  | 36    |             | 2.0  |            | DC | DFac |     |     |
| 202.00   | Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculum-ului) |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DC | DFac |     |     |
| 302.00   | Voluntariat 2                                                                |               |   |   |   |    | 0             | 1 | 0 | 0 | 0  | A/R                      | 50                | 0   | 14  | 36    |             | 2.0  |            | DC | DFac |     |     |
| TOTAL AN |                                                                              | 2             | 3 | 0 | 0 | 0  | 2             | 3 | 0 | 0 | 0  | sem1 1 0 1<br>sem2 1 0 1 | 350               | 56  | 84  | 210   |             | 7.0  | 7.0        |    |      |     |     |

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| CODUL SI | DENUMIREA DISCIPLINEI                                                            | Anul : II     |   |   |   |    |               |   |    |   |    | Forma de verificare      | Nr.ore/disciplina |     |     |       | Credite/sem |      | Disciplina |    |      |     |     |
|----------|----------------------------------------------------------------------------------|---------------|---|---|---|----|---------------|---|----|---|----|--------------------------|-------------------|-----|-----|-------|-------------|------|------------|----|------|-----|-----|
|          |                                                                                  | SEM 1 14 sapt |   |   |   |    | SEM 2 14 sapt |   |    |   |    |                          | E                 | C   | V   | Total | C           | Apl  | St. ind    | 1  | 2    | cat | tip |
|          |                                                                                  | C             | S | L | P | PR | C             | S | L  | P | PR |                          |                   |     |     |       |             |      |            |    |      |     |     |
| 15.00    | Grafica asistata de calculator                                                   | 2             | 0 | 2 | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DF | DI   |     |     |
| 16.00    | Bazele electrotehnicii II                                                        | 2             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 17.00    | Semnale si sisteme                                                               | 2             | 1 | 1 | 0 | 0  |               |   |    |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DD | DI   |     |     |
| 18.00    | Materiale pentru electronica                                                     | 2             | 0 | 1 | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28  | 14  | 58    |             | 4.0  |            | DD | DI   |     |     |
| 19.00    | Circuite integrate digitale                                                      | 2             | 1 | 1 | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 20.00    | Circuite electronice fundamentale                                                | 2             | 1 | 2 | 0 | 0  |               |   |    |   |    | Nota                     | 125               | 28  | 42  | 55    |             | 5.0  |            | DD | DI   |     |     |
| 21.10    | Limba engleza 2                                                                  | 1             | 1 | 0 | 0 | 0  |               |   |    |   |    | Nota                     | 50                | 14  | 14  | 22    |             | 2.0  |            | DC | DO   |     |     |
| 21.20    | Limba franceza 2                                                                 | 1             | 1 | 0 | 0 | 0  |               |   |    |   |    | Nota                     | 50                | 14  | 14  | 22    |             | 2.0  |            | DC | DO   |     |     |
| 21.30    | Limba germana 2                                                                  | 1             | 1 | 0 | 0 | 0  |               |   |    |   |    | Nota                     | 50                | 14  | 14  | 22    |             | 2.0  |            | DC | DO   |     |     |
| 22.00    | Educatie fizica si sport II                                                      | 0             | 0 | 2 | 0 | 0  |               |   |    |   |    | A/R                      | 50                | 0   | 28  | 22    |             | 2.0  |            | DC | DI   |     |     |
| 23.00    | Masurari in electronica si telecomunicatii                                       |               |   |   |   |    | 2             | 1 | 1  | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 24.00    | Microunde                                                                        |               |   |   |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 25.00    | Analiza si sinteza circuitelor                                                   |               |   |   |   |    | 2             | 1 | 1  | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DD | DI   |     |     |
| 26.00    | Circuite integrate analogice                                                     |               |   |   |   |    | 2             | 1 | 1  | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 27.00    | Sisteme cu circuite integrate digitale                                           |               |   |   |   |    | 2             | 0 | 1  | 1 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DD | DI   |     |     |
| 28.00    | Tehnici CAD                                                                      |               |   |   |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DD | DI   |     |     |
| 29.00    | Inginerie software                                                               |               |   |   |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 100               | 28  | 28  | 44    |             | 4.0  |            | DS | DI   |     |     |
| TOTAL AN |                                                                                  | 13            | 6 | 9 | 0 | 0  | 14            | 3 | 10 | 1 | 0  | sem1 5 0 3<br>sem2 5 0 2 | 1500              | 378 | 406 | 716   |             | 30.0 | 30.0       |    |      |     |     |
|          |                                                                                  |               |   |   |   |    |               |   |    |   |    |                          |                   |     |     |       |             |      |            |    |      |     |     |
| 100.00   | Programare Python                                                                | 1             | 0 | 1 | 0 | 0  |               |   |    |   |    | Nota                     | 75                | 14  | 14  | 47    |             | 3.0  |            | DS | DFac |     |     |
| 203.00   | Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii) | 2             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DC | DFac |     |     |
| 303.00   | Voluntariat 3                                                                    | 0             | 1 | 0 | 0 | 0  |               |   |    |   |    | A/R                      | 50                | 0   | 14  | 36    |             | 2.0  |            | DC | DFac |     |     |
| 204.00   | Didactica specializarii                                                          |               |   |   |   |    | 2             | 2 | 0  | 0 | 0  | Nota                     | 125               | 28  | 28  | 69    |             | 5.0  |            | DC | DFac |     |     |
| 304.00   | Voluntariat 4                                                                    |               |   |   |   |    | 0             | 1 | 0  | 0 | 0  | A/R                      | 50                | 0   | 14  | 36    |             | 2.0  |            | DC | DFac |     |     |
| TOTAL AN |                                                                                  | 3             | 3 | 1 | 0 | 0  | 2             | 3 | 0  | 0 | 0  | sem1 2 0 1<br>sem2 1 0 1 | 425               | 70  | 98  | 257   |             | 10.0 | 7.0        |    |      |     |     |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                                         | Anul : III    |   |    |   |    |               |   |    |   |    | Forma de verificare<br><br>E C V | Nr.ore/disciplina |        |        |         | Credite/sem |     | Disciplina |      |      |  |
|---------------------------------------------------------------------------|---------------|---|----|---|----|---------------|---|----|---|----|----------------------------------|-------------------|--------|--------|---------|-------------|-----|------------|------|------|--|
|                                                                           | SEM 1 14 sapt |   |    |   |    | SEM 2 14 sapt |   |    |   |    |                                  | Total             | C      | Apl    | St. ind | 1           | 2   | cat        | tip  |      |  |
|                                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                                  |                   |        |        |         |             |     |            |      |      |  |
| 30.00 Sisteme cu circuite integrate analogice                             | 2             | 0 | 2  | 1 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 42     | 55      | 5.0         |     | DD         | DI   |      |  |
| 31.00 Arhitectura microprocesoarelor                                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DD         | DI   |      |  |
| 32.00 Optoelectronica                                                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DD         | DI   |      |  |
| 33.00 Teoria transmiterii informatiei                                     | 2             | 1 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 42     | 55      | 5.0         |     | DD         | DI   |      |  |
| 34.00 Tehnici de modulatii                                                | 2             | 1 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 42     | 55      | 5.0         |     | DS         | DI   |      |  |
| 35.00 Tehnologii web si baze de date                                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DS         | DI   |      |  |
| 36.00 Telefonie                                                           |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 75                | 28     | 28     | 19      |             | 3.0 | DS         | DI   |      |  |
| 37.00 Sisteme cu microprocesoare                                          |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28     | 28     | 44      |             | 4.0 | DS         | DI   |      |  |
| 38.00 Decizie si estimare in prelucrarea informatiei                      |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 75                | 28     | 28     | 19      |             | 3.0 | DD         | DI   |      |  |
| 39.00 Sisteme de comutatie si rutare                                      |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                             | 100               | 28     | 42     | 30      |             | 4.0 | DS         | DI   |      |  |
| 40.00 Radiocomunicatii                                                    |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                             | 100               | 28     | 42     | 30      |             | 4.0 | DS         | DI   |      |  |
| 41.00 Retele de calculatoare                                              |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28     | 28     | 44      |             | 4.0 | DS         | DI   |      |  |
| 42.00 Practica de domeniu (4 sapt)                                        |               |   |    |   |    | 0             | 0 | 0  | 0 | 25 | A/R                              | 100               | 0      | 100    | 0       |             | 4.0 | DD         | DI   |      |  |
| 43.00 Practica de specialitate (4 sapt)                                   |               |   |    |   |    | 0             | 0 | 0  | 0 | 25 | A/R                              | 100               | 0      | 100    | 0       |             | 4.0 | DS         | DI   |      |  |
| TOTAL AN                                                                  | 12            | 2 | 12 | 1 | 0  | 12            | 0 | 12 | 2 | 50 | sem1<br>sem2                     | 5<br>5            | 0<br>2 | 1<br>1 | 1500    | 336         | 606 | 558        | 30.0 | 30.0 |  |
|                                                                           |               |   |    |   |    |               |   |    |   |    |                                  |                   |        |        |         |             |     |            |      |      |  |
| 101.00 Surse de alimentare                                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DS         | DFac |      |  |
| 102.00 Senzori si traductoare                                             | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DS         | DFac |      |  |
| 103.00 Instrumentatie virtuala                                            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28     | 28     | 44      | 4.0         |     | DS         | DFac |      |  |
| 104.00 Sisteme cu FPGA                                                    | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28     | 28     | 69      | 5.0         |     | DS         | DFac |      |  |
| 105.00 Dezvoltare personala si profesionala                               | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28     | 0      | 22      | 2.0         |     | DC         | DFac |      |  |
| 106.00 Limba germana                                                      | 1             | 0 | 1  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 14     | 14     | 22      | 2.0         |     | DC         | DFac |      |  |
| 205.00 Instruire asistata de calculator                                   | 1             | 0 | 1  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 14     | 14     | 22      | 2.0         |     | DF         | DFac |      |  |
| 206.00 Practica pedagogica de specialitate in invatamantul preuniversitar | 0             | 0 | 0  | 0 | 3  |               |   |    |   |    | Nota                             | 75                | 0      | 42     | 33      | 3.0         |     | DF         | DFac |      |  |
| 305.00 Voluntariat 5                                                      | 0             | 1 | 0  | 0 | 0  |               |   |    |   |    | A/R                              | 50                | 0      | 14     | 36      | 2.0         |     | DC         | DFac |      |  |
| 107.00 Electronica de putere                                              |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 75                | 28     | 28     | 19      |             | 3.0 | DS         | DFac |      |  |
| 108.00 Tehnologia microsistemelor electronice                             |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28     | 28     | 44      |             | 4.0 | DS         | DFac |      |  |

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|                                                                           |                    |   |   |   |   |   |      |                          |      |     |     |     |                  |      |  |
|---------------------------------------------------------------------------|--------------------|---|---|---|---|---|------|--------------------------|------|-----|-----|-----|------------------|------|--|
| 109.00 Sisteme de achizitii de date                                       |                    | 2 | 0 | 1 | 2 | 0 | Nota | 125                      | 28   | 42  | 55  | 5.0 | DS               | DFac |  |
| 110.00 Microcontrolere                                                    |                    | 2 | 0 | 2 | 0 | 0 | Nota | 75                       | 28   | 28  | 19  | 3.0 | DD               | DFac |  |
| 207.00 Managementul clasei de elevi                                       |                    | 1 | 1 | 0 | 0 | 0 | Nota | 75                       | 14   | 14  | 47  | 3.0 | DF               | DFac |  |
| 208.00 Practica pedagogica de specialitate in invatamantul preuniversitar |                    | 0 | 0 | 0 | 0 | 3 | Nota | 50                       | 0    | 36  | 14  | 2.0 | DF               | DFac |  |
| 209.00 Examen de absolvire: nivelul I                                     |                    | 0 | 0 | 0 | 0 | 0 | Nota | 125                      | 0    | 0   | 125 | 5.0 | DC               | DFac |  |
| 306.00 Voluntariat 6                                                      |                    | 0 | 1 | 0 | 0 | 0 | A/R  | 50                       | 0    | 14  | 36  | 2.0 | DC               | DFac |  |
| TOTAL AN                                                                  | 12 1 10 0<br>23.00 | 3 | 9 | 2 | 7 | 2 | 3    | sem1 3 3 3<br>sem2 3 1 3 | 1425 | 294 | 386 | 745 | 30.0 22.0<br>+ 5 |      |  |

| CODUL SI | DENUMIREA DISCIPLINEI                      | Anul : IV     |   |   |   |    |               |   |   |   |    | Forma de verificare | Nr.ore/disciplina |    |    |       | Credite/sem |     | Disciplina |    |   |     |     |
|----------|--------------------------------------------|---------------|---|---|---|----|---------------|---|---|---|----|---------------------|-------------------|----|----|-------|-------------|-----|------------|----|---|-----|-----|
|          |                                            | SEM 1 14 sapt |   |   |   |    | SEM 2 14 sapt |   |   |   |    |                     | E                 | C  | V  | Total | C           | Apl | St. ind    | 1  | 2 | cat | tip |
|          |                                            | C             | S | L | P | PR | C             | S | L | P | PR |                     |                   |    |    |       |             |     |            |    |   |     |     |
| 44.00    | Televiziune                                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DD         | DI |   |     |     |
| 45.00    | Prelucrarea digitala a semnalelor          | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    | 4.0         |     | DD         | DI |   |     |     |
| 46.00    | Protocoale pentru internet                 | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DI |   |     |     |
| 47.00    | Comunicatii mobile                         | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DI |   |     |     |
| 48.00    | Proiect - Sisteme IOT                      | 0             | 0 | 0 | 1 | 0  |               |   |   |   |    | Nota                | 50                | 0  | 14 | 36    | 2.0         |     | DS         | DI |   |     |     |
| 49.10    | Transmisii de date                         | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    | 4.0         |     | DS         | DO |   |     |     |
| 49.20    | Radiocomunicatii celulare                  | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    | 4.0         |     | DS         | DO |   |     |     |
| 50.10    | Dezvoltarea mediilor interactive 2D/3D     | 2             | 0 | 1 | 1 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    | 4.0         |     | DS         | DO |   |     |     |
| 50.20    | Prelucrare numerica a imaginilor           | 2             | 0 | 1 | 1 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    | 4.0         |     | DS         | DO |   |     |     |
| 51.10    | Limba engleza                              | 1             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 25                | 14 | 0  | 11    | 1.0         |     | DC         | DO |   |     |     |
| 51.20    | Limba franceza                             | 1             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 25                | 14 | 0  | 11    | 1.0         |     | DC         | DO |   |     |     |
| 51.30    | Limba germana                              | 1             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 25                | 14 | 0  | 11    | 1.0         |     | DC         | DO |   |     |     |
| 52.00    | Managementul proiectelor                   |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  | Nota                | 50                | 14 | 0  | 36    | 2.0         |     | DS         | DI |   |     |     |
| 53.10    | Sisteme optoelectronice in telecomunicatii |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DO |   |     |     |
| 53.20    | Electronica aplicata                       |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DO |   |     |     |
| 54.10    | Tehnologii multimedia si medii virtuale    |               |   |   |   |    | 2             | 0 | 1 | 2 | 0  | Nota                | 125               | 28 | 42 | 55    | 5.0         |     | DS         | DO |   |     |     |
| 54.20    | Prelucrarea semnalului vocal               |               |   |   |   |    | 2             | 0 | 1 | 2 | 0  | Nota                | 125               | 28 | 42 | 55    | 5.0         |     | DS         | DO |   |     |     |
| 55.10    | Tehnici digitale de analiza video          |               |   |   |   |    | 2             | 0 | 1 | 1 | 0  | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DO |   |     |     |
| 55.20    | Procesoare de semnal                       |               |   |   |   |    | 2             | 0 | 1 | 1 | 0  | Nota                | 125               | 28 | 28 | 69    | 5.0         |     | DS         | DO |   |     |     |
| 56.10    | Managementul financiar al firmei           |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                | 75                | 28 | 0  | 47    | 3.0         |     | DC         | DO |   |     |     |
| 56.20    | Marketing                                  |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                | 75                | 28 | 0  | 47    | 3.0         |     | DC         | DO |   |     |     |
| 57.10    | Educatie antreprenoriala                   |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  | Nota                | 50                | 14 | 0  | 36    | 2.0         |     | DC         | DO |   |     |     |
| 57.20    | Etica si integritate academica             |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  | Nota                | 50                | 14 | 0  | 36    | 2.0         |     | DC         | DO |   |     |     |
| 58.00    | Elaborarea proiectului de diplomă          |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | Nota                | 100               | 0  | 56 | 44    | 4.0         |     | DS         | DI |   |     |     |
| 59.00    | Practica pentru proiectul de diploma       |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | Nota                | 100               | 0  | 70 | 30    | 4.0         |     | DS         | DI |   |     |     |
| 60.00    | Examen de diploma                          |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                | 0                 | 0  | 0  | 0     | 10.0        |     | DS         | DI |   |     |     |

Rector,  
Prof.Dr.Ing.Vasile Topa

Decan,  
Prof. dr. ing. Ovidiu Aurel Pop

Director departament,  
Prof. dr. ing. Virgil Mircea Dobrota

|                                                            |    |   |    |       |   |    |   |   |       |   |      |   |   |   |      |     |     |     |      |      |         |
|------------------------------------------------------------|----|---|----|-------|---|----|---|---|-------|---|------|---|---|---|------|-----|-----|-----|------|------|---------|
| TOTAL AN                                                   | 13 | 0 | 11 | 2     | 0 | 10 | 0 | 4 | 7     | 5 | sem1 | 5 | 0 | 3 | 1500 | 322 | 406 | 772 | 30.0 | 30.0 |         |
|                                                            |    |   |    | 26.00 |   |    |   |   | 26.00 |   | sem2 | 0 | 1 | 7 |      |     |     |     |      | + 10 |         |
| 111.00 Sisteme si circuite integrate pentru aplicatii auto | 2  | 0 | 2  | 0     | 0 |    |   |   |       |   | Nota |   |   |   | 75   | 28  | 28  | 19  | 3.0  |      | DS DFac |
| 307.00 Voluntariat 7                                       | 0  | 1 | 0  | 0     | 0 |    |   |   |       |   | A/R  |   |   |   | 50   | 0   | 14  | 36  | 2.0  |      | DC DFac |
| 112.00 Metode de dezvoltare software pentru industria auto |    |   |    |       |   | 2  | 0 | 2 | 0     | 0 | Nota |   |   |   | 75   | 28  | 28  | 19  | 3.0  |      | DS DFac |
| 113.00 Securitate cibernetica                              |    |   |    |       |   | 2  | 0 | 2 | 0     | 0 | Nota |   |   |   | 75   | 28  | 28  | 19  | 3.0  |      | DS DFac |
| 308.00 Voluntariat 8                                       |    |   |    |       |   | 0  | 1 | 0 | 0     | 0 | A/R  |   |   |   | 50   | 0   | 14  | 36  | 2.0  |      | DC DFac |
| TOTAL AN                                                   | 2  | 1 | 2  | 0     | 0 | 4  | 1 | 4 | 0     | 0 | sem1 | 1 | 0 | 1 | 325  | 84  | 112 | 129 | 5.0  | 8.0  |         |
|                                                            |    |   |    | 5.00  |   |    |   |   | 9.00  |   | sem2 | 0 | 1 | 2 |      |     |     |     |      |      |         |

Nivel de studii LICENTA PLAN DE INVATAMANT PENTRU PROMOTIA CARE INCEPE CU ANUL UNIVERSITAR 2025-2026

|          | C    | S   | L   | P   | PR  | Credite | Examene | Colocvii si verificari | Total evaluari | Nr.examene/tot.evaluari |
|----------|------|-----|-----|-----|-----|---------|---------|------------------------|----------------|-------------------------|
| Anul I   | 364  | 196 | 168 | 0   | 0   | 60      | 10      | 4                      | 14             | 71 %                    |
| Anul II  | 378  | 126 | 266 | 14  | 0   | 60      | 10      | 5                      | 15             | 67 %                    |
| Anul III | 336  | 28  | 336 | 42  | 200 | 60      | 10      | 4                      | 14             | 71 %                    |
| Anul IV  | 322  | 0   | 210 | 126 | 70  | 60      | 5       | 11                     | 16             | 31 %                    |
| TOTAL    | 1400 | 350 | 980 | 182 | 270 | 240     | 35      | 24                     | 59             | 59 %                    |

|                                               |                                  |          |                                |              |                                       |         |
|-----------------------------------------------|----------------------------------|----------|--------------------------------|--------------|---------------------------------------|---------|
| NUMAR ORE TOTAL                               | 3182                             | DIN CARE | 270.00                         | ORE PRACTICA | total ore calc.cu 240 ore de practica | 3152.00 |
| TOTAL ORE CURS, SEMINAR, LAB.,PROIECT         | 2912                             |          |                                |              |                                       |         |
| TOTAL ORE DISCIPLINE FUNDAMENTALE - TIP DF    | 546                              | 17.32 %  | din tot.activ.didactice oblig  | min. 17%     |                                       |         |
| TOTAL ORE DISCIPLINE IN DOMENIU - TIP DID     | 1293                             | 41.02 %  | din tot.activ.didactice oblig  | min. 38%     |                                       |         |
| TOTAL ORE DISCIPLINE DE SPECIALITATE - TIP DS | 1131                             | 35.88 %  | din tot.activ.didactice oblig  | min. 25%     |                                       |         |
| TOTAL ORE DISCIPLINE COMPLEMENTARE - TIP DC   | 182                              | 5.77 %   | din tot.activ.didactice oblig. | max 8%       |                                       |         |
| TOTAL ORE DISCIPLINE IMPUSE - CAT DI          | 2732                             | 86.68 %  | din tot.activ.didactice oblig  | max. 90%     |                                       |         |
| TOTAL ORE DISCIPLINE OPTIONALE - CAT OP       | 420                              | 13.32 %  | din tot.activ.didactice oblig  | min. 10%     |                                       |         |
| TOTAL ORE DISCIPLINE FACULTATIVE - CAT F      | 1184                             | 37.56 %  | din tot.activ.didactice oblig  | min. 10%     |                                       |         |
| TOTAL ORE CURS                                | 1400                             |          |                                |              |                                       |         |
| TOTAL ORE ACTIVITATI APLICATIVE               | calc. cu 240 ore practica        | 1752     |                                |              |                                       |         |
| RAPORT CURS / ACTIV. PRACTICE                 | calc. cu 240 ore practica        | 0.80     | 1 +/- 0.20                     |              |                                       |         |
| TOTAL ORE DE PREGATIRE INDIVIDUALA            | 2818                             |          |                                |              |                                       |         |
|                                               | total ore didactice pe saptamana | 213      |                                |              |                                       |         |

**OBS.** Disciplina Practica pedagogica in invatamantul preuniversitar anul 3 sem.2 se studiaza pe parcursul a 12 saptamani  
Examenul de absolvire: nivelul I se desfasoara pe parcursul a 2 saptamani

|                                |                                        |                                             |
|--------------------------------|----------------------------------------|---------------------------------------------|
| <b>Rector,</b>                 | <b>Decan,</b>                          | <b>Director departament,</b>                |
| <b>Prof.Dr.Ing.Vasile Topa</b> | <b>Prof. dr. ing. Ovidiu Aurel Pop</b> | <b>Prof. dr. ing. Virgil Mircea Dobrota</b> |