

| 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 I (Calcul diferential)                       | 2             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 100               | 28 | 28           | 44     |             |        | 4.0         |            | DF   | DOB  |     |  |
| 2.00     | Algebra liniara si geometrie analitica                          | 2             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 100               | 28 | 28           | 44     |             |        | 4.0         |            | DF   | DOB  |     |  |
| 3.00     | Matematici speciale                                             | 2             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 125               | 28 | 28           | 69     |             |        | 5.0         |            | DF   | DOB  |     |  |
| 4.00     | Proiectare logica                                               | 2             | 0 | 2 | 0 | 0  |               |   |    |   |    | Nota                | 125               | 28 | 28           | 69     |             |        | 5.0         |            | DF   | DOB  |     |  |
| 5.00     | Programarea calculatoarelor                                     | 2             | 1 | 2 | 0 | 0  |               |   |    |   |    | Nota                | 150               | 28 | 42           | 80     |             |        | 6.0         |            | DF   | DOB  |     |  |
| 6.00     | Fizica                                                          | 2             | 0 | 1 | 0 | 0  |               |   |    |   |    | Nota                | 100               | 28 | 14           | 58     |             |        | 4.0         |            | DF   | DOB  |     |  |
| 7.10     | Limba engleza I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 50                | 0  | 28           | 22     |             |        | 2.0         |            | DC   | DOP  |     |  |
| 7.20     | Limba franceza I                                                | 0             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 50                | 0  | 28           | 22     |             |        | 2.0         |            | DC   | DOP  |     |  |
| 7.30     | Limba germana I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |    |   |    | Nota                | 50                | 0  | 28           | 22     |             |        | 2.0         |            | DC   | DOP  |     |  |
| 8.00     | Analiza matematica II (Calcul integral si ecuatii diferentiale) |               |   |   |   |    |               |   | 2  | 2 | 0  | 0                   | 0                 |    | Nota         | 125    | 28          | 28     | 69          |            | 5.0  | DF   | DOB |  |
| 9.00     | Programare in limbaj de asamblare                               |               |   |   |   |    |               |   | 2  | 0 | 2  | 0                   | 0                 |    | Nota         | 100    | 28          | 28     | 44          |            | 4.0  | DS   | DOB |  |
| 10.00    | Electrotehnica                                                  |               |   |   |   |    |               |   | 3  | 0 | 1  | 0                   | 0                 |    | Nota         | 125    | 42          | 14     | 69          |            | 5.0  | DF   | DOB |  |
| 11.00    | Proiectarea sistemelor numerice                                 |               |   |   |   |    |               |   | 3  | 0 | 2  | 0                   | 0                 |    | Nota         | 150    | 42          | 28     | 80          |            | 6.0  | DF   | DOB |  |
| 12.00    | Structuri de date si algoritmi                                  |               |   |   |   |    |               |   | 3  | 0 | 2  | 0                   | 0                 |    | Nota         | 150    | 42          | 28     | 80          |            | 6.0  | DF   | DOB |  |
| 13.10    | Limba engleza II                                                |               |   |   |   |    |               |   | 0  | 2 | 0  | 0                   | 0                 |    | Nota         | 50     | 0           | 28     | 22          |            | 2.0  | DC   | DOP |  |
| 13.20    | Limba franceza II                                               |               |   |   |   |    |               |   | 0  | 2 | 0  | 0                   | 0                 |    | Nota         | 50     | 0           | 28     | 22          |            | 2.0  | DC   | DOP |  |
| 13.30    | Limba germana II                                                |               |   |   |   |    |               |   | 0  | 2 | 0  | 0                   | 0                 |    | Nota         | 50     | 0           | 28     | 22          |            | 2.0  | DC   | DOP |  |
| 14.00    | Sport I                                                         |               |   |   |   |    |               |   | 0  | 2 | 0  | 0                   | 0                 |    | A/R          | 50     | 0           | 28     | 22          |            | 2.0  | DC   | DOB |  |
| TOTAL AN |                                                                 | 12            | 9 | 5 | 0 | 0  |               |   | 13 | 6 | 7  | 0                   | 0                 |    | sem1<br>sem2 | 5<br>5 | 2<br>1      | 0<br>1 | 1500<br>350 | 378<br>772 | 30.0 | 30.0 |     |  |

|                                                        |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|--------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 101.00 Bazele circuitelor electronice                  | 2 | 1 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DF | Dfac |
| 200.00 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 |
| 102.00 Chimie                                          |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |
| 201.00 Pedagogie I (Fundamentele pedagogiei, Teoria si |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|                              |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
|------------------------------|---|---|------|---|---|---|---|------|---|---|------|----|---|----|-----|-----|-----|------|-----------|
| metodologia curriculum-ului) |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
| 302.00 Voluntariat 2         |   |   |      |   |   | 0 | 1 | 0    | 0 | 0 | A/R  | 50 | 0 | 14 | 36  | 2.0 | DC  | Dfac |           |
| TOTAL AN                     | 4 | 4 | 1    | 0 | 0 | 4 | 3 | 2    | 0 | 0 | sem1 | 1  | 1 | 1  | 575 | 112 | 140 | 323  | 12.0 11.0 |
|                              |   |   | 9.00 |   |   |   |   | 9.00 |   |   | sem2 | 2  | 0 | 1  |     |     |     |      |           |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | 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 |                                  |                   |     |     |         |             |      |            |     |
| 15.00 Masurari electronice si senzori                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 16.00 Algoritmi fundamentali                              | 2             | 1 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 150               | 28  | 42  | 80      | 6.0         |      | DF         | DOB |
| 17.00 Circuite analogice si numerice                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 18.00 Programare orientata pe obiect                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69      | 5.0         |      | DF         | DOB |
| 19.00 Baze de date                                        | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 20.00 Matematici speciale in inginerie                    | 2             | 2 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69      | 5.0         |      | DF         | DOB |
| 21.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 21.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 21.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 22.00 Teoria sistemelor                                   |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 23.00 Arhitectura calculatoarelor                         |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69      | 5.0         |      | DF         | DOB |
| 24.00 Metode numerice                                     |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 25.00 Tehnici de programare fundamentale                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 26.00 Sisteme de operare                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69      | 5.0         |      | DF         | DOB |
| 27.00 Grafica asistata de calculator                      |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44      | 4.0         |      | DF         | DOB |
| 28.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 28.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 28.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22      | 2.0         |      | DC         | DOP |
| 29.00 Sport II                                            |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | A/R                              | 50                | 0   | 28  | 22      | 2.0         |      | DC         | DOB |
| TOTAL AN                                                  | 14            | 3 | 10 | 0 | 0  | 14            | 2 | 12 | 0 | 0  | sem1 6 1 0<br>sem2 6 1 1         | 1500              | 392 | 378 | 730     | 30.0        | 30.0 |            |     |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 103.00 Bazele informatiei cuantice                                                      | 2 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 75  | 28 | 14 | 33 | 3.0 |  | DC | Dfac |
| 202.00 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 |
| 104.00 Elemente de mecanica                                                             |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |

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|--------------------------------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 203.00 Didactica specializarii |   |   |   |      |   | 2 | 2 | 0 | 0    | 0 | Nota |   |   |   | 125 | 28  | 28  | 69  | 5.0  |      | DS | Dfac |
| 304.00 Voluntariat 4           |   |   |   |      |   | 0 | 1 | 0 | 0    | 0 | A/R  |   |   |   | 50  | 0   | 14  | 36  | 2.0  |      | DC | Dfac |
| TOTAL AN                       | 4 | 3 | 1 | 0    | 0 | 4 | 5 | 0 | 0    | 0 | sem1 | 1 | 1 | 1 | 525 | 112 | 126 | 287 | 10.0 | 11.0 |    |      |
|                                |   |   |   | 8.00 |   |   |   |   | 9.00 |   | sem2 | 1 | 1 | 1 |     |     |     |     |      |      |    |      |

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| CODUL SI | DENUMIREA DISCIPLINEI             | Anul : III    |   |    |   |    |               |   |    |   |    | 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 |                     |                   |     |     |       |             |      |            |     |   |     |     |
| 30.00    | Proiectare cu microprocesoare     | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                | 125               | 28  | 28  | 69    | 5.0         |      | DF         | DOB |   |     |     |
| 31.00    | Structura sistemelor de calcul    | 2             | 0 | 2  | 1 | 0  |               |   |    |   |    | Nota                | 125               | 28  | 42  | 55    | 5.0         |      | DF         | DOB |   |     |     |
| 32.00    | Programare functionala            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                | 100               | 28  | 28  | 44    | 4.0         |      | DF         | DOB |   |     |     |
| 33.00    | Inginerie software                | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                | 125               | 28  | 28  | 69    | 5.0         |      | DF         | DOB |   |     |     |
| 34.00    | Inteligenta artificiala           | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                | 125               | 28  | 28  | 69    | 5.0         |      | DF         | DOB |   |     |     |
| 35.00    | Legislatie economica              | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                | 50                | 28  | 0   | 22    | 2.0         |      | DC         | DOB |   |     |     |
| 36.00    | Prelucrare grafica                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                | 100               | 28  | 28  | 44    | 4.0         |      | DF         | DOB |   |     |     |
| 37.00    | Programare logica                 |               |   |    |   |    | 2             | 1 | 2  | 0 | 0  | Nota                | 100               | 28  | 42  | 30    |             | 4.0  | DF         | DOB |   |     |     |
| 38.00    | Limbaje formale si transatoare    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                | 75                | 28  | 28  | 19    |             | 3.0  | DF         | DOB |   |     |     |
| 39.00    | Rețele de calculatoare            |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                | 75                | 28  | 28  | 19    |             | 3.0  | DF         | DOB |   |     |     |
| 40.00    | Procesarea imaginilor             |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                | 100               | 28  | 42  | 30    |             | 4.0  | DF         | DOB |   |     |     |
| 41.00    | Proiectare software               |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                | 100               | 28  | 42  | 30    |             | 4.0  | DS         | DOB |   |     |     |
| 42.00    | Sisteme inteligente               |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                | 100               | 28  | 28  | 44    |             | 4.0  | DS         | DOB |   |     |     |
| 43.00    | Practica de domeniu (6 sapt)      |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                 | 100               | 0   | 90  | 10    |             | 4.0  | DF         | DOB |   |     |     |
| 44.00    | Practica de specialitate (6 sapt) |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                 | 100               | 0   | 90  | 10    |             | 4.0  | DS         | DOB |   |     |     |
| TOTAL AN |                                   | 14            | 0 | 10 | 3 | 0  | 12            | 1 | 12 | 2 | 30 | sem1 6 1 0          | 1500              | 364 | 572 | 564   | 30.0        | 30.0 |            |     |   |     |     |
|          |                                   |               |   |    |   |    |               |   |    |   |    | sem2 6 0 2          |                   |     |     |       |             |      |            |     |   |     |     |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 105.00 Sisteme de conducere a robotilor                                             | 2 | 0 | 3 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 42 | 55 | 5.0 |  | DS | Dfac |
| 204.00 Instruire asistata de calculator                                             | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50  | 14 | 14 | 22 | 2.0 |  | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar           | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75  | 0  | 42 | 33 | 3.0 |  | DC | Dfac |
| 305.00 Voluntariat 5                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50  | 0  | 14 | 36 | 2.0 |  | DC | Dfac |
| 106.00 Semnale si sisteme                                                           |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 107.00 Sisteme de timp real                                                         |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 206.00 Managementul clasei de elevi                                                 |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75  | 14 | 14 | 47 | 3.0 |  | DC | Dfac |
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota |  |  | 50  | 0  | 36 | 14 | 2.0 |  | DC | Dfac |

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|---------------------------------------|---|---|---|------|---|---|---|---|-------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 208.00 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                              | 3 | 1 | 4 | 0    | 3 | 5 | 2 | 4 | 0     | 3 | sem1 | 0 | 3 | 1 | 800 | 112 | 232 | 456 | 12.0 | 15.0 |    |      |
|                                       |   |   |   | 8.00 |   |   |   |   | 11.00 |   | sem2 | 1 | 3 | 1 |     |     |     |     | + 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 |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 45.00    | Sisteme distribuite                                                  | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOB          |   |     |     |
| 46.10    | Proiectarea bazelor de date                                          | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 46.20    | Proiectarea retelelor de calculatoare                                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 47.10    | Proiectarea sistemelor de operare                                    | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 47.20    | Proiectare interfete utilizator                                      | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.10    | Sisteme de recunoastere a formelor                                   | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.20    | Proiectarea translatoarelor                                          | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 49.10    | Marketing                                                            | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 49.20    | Dezvoltare personala si profesionala, Etica si integritate academica | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 50.00    | Managementul proiectelor                                             | 3             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 75                | 42     | 0      | 33    | 3.0         |      | DS         | DOB          |   |     |     |
| 51.00    | Management si comunicare                                             | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOB          |   |     |     |
| 52.00    | Metodologia intocmirii proiectelor                                   |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                | 100               | 28     | 0      | 72    |             | 4.0  | DS         | DOB          |   |     |     |
| 53.00    | Sisteme informatice                                                  |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOB          |   |     |     |
| 54.10    | Sisteme bazate pe cunostinte                                         |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 54.20    | Criptologie                                                          |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 55.10    | Sisteme de intrare - iesire si echipamente periferice                |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 55.20    | Calcul paralel si distribuit                                         |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 56.00    | Proiect protocoale si retele de comunicatii                          |               |   |   |   |    | 0             | 0 | 0 | 2 | 0  | Nota                | 50                | 0      | 28     | 22    |             | 2.0  | DS         | DOB          |   |     |     |
| 57.00    | Elaborarea proiectului de diploma                                    |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | A/R                 | 100               | 0      | 56     | 44    |             | 4.0  | DS         | DOB          |   |     |     |
| 58.00    | Practica pentru proiectul de diploma                                 |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | A/R                 | 100               | 0      | 70     | 30    |             | 4.0  | DS         | DOB          |   |     |     |
| 59.00    | Sustinere proiect de diploma                                         |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                | 0                 | 0      | 0      | 0     |             | 10.0 | DS         | DOB          |   |     |     |
| TOTAL AN |                                                                      | 15            | 0 | 8 | 3 | 0  | 8             | 1 | 6 | 6 | 5  | sem1<br>sem2        | 5<br>3            | 2<br>2 | 0<br>2 | 1500  | 322         | 406  | 772        | 30.0<br>+ 10 |   |     |     |
|          |                                                                      |               |   |   |   |    |               |   |   |   |    |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 60.00    | Antreprenoriat                                                       | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | Dfac         |   |     |     |

Rector,  
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Prof. dr. ing. Vlad MuresanDirector departament,  
Prof. dr. ing. Rodica Potolea

|                                                             |      |   |   |   |   |      |   |   |      |      |      |    |    |    |     |     |    |      |     |      |
|-------------------------------------------------------------|------|---|---|---|---|------|---|---|------|------|------|----|----|----|-----|-----|----|------|-----|------|
| 109.00 Tehnologia, dinamica si controlul masinilor autonome | 2    | 0 | 2 | 0 | 0 |      |   |   | Nota |      |      | 75 | 28 | 28 | 19  | 3.0 | DC | Dfac |     |      |
| 307.00 Voluntariat 7                                        | 0    | 1 | 0 | 0 | 0 |      |   |   | A/R  |      |      | 50 | 0  | 14 | 36  | 2.0 | DC | Dfac |     |      |
| 308.00 Voluntariat 8                                        |      |   |   |   |   | 0    | 1 | 0 | 0    | 0    | A/R  |    |    | 50 | 0   | 14  | 36 | 2.0  | DC  | Dfac |
| TOTAL AN                                                    | 4    | 1 | 2 | 0 | 0 | 0    | 1 | 0 | 0    | 0    | sem1 | 0  | 2  | 1  | 225 | 56  | 56 | 113  | 7.0 | 2.0  |
|                                                             | 7.00 |   |   |   |   | 1.00 |   |   |      | sem2 | 0    | 0  | 1  |    |     |     |    |      |     |      |

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| CODUL SI<br>DENUMIREA DISCIPLINEI |                                                                 | Anul : I      |   |   |   |    |               |   |   |   |    | Forma de verificare      |      |     |     | 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 | E                        | C    | V   | C   | Apl                 | St. ind | 1    | 2  | cat         | tip |            |  |
| 1.00                              | Analiza matematica I (Calcul diferential)                       | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 100  | 28  | 28  | 44                  | 4.0     |      | DF | DOB         |     |            |  |
| 2.00                              | Algebra liniara si geometrie analitica                          | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 100  | 28  | 28  | 44                  | 4.0     |      | DF | DOB         |     |            |  |
| 3.00                              | Matematici speciale                                             | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 125  | 28  | 28  | 69                  | 5.0     |      | DF | DOB         |     |            |  |
| 4.00                              | Proiectare logica                                               | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                     | 125  | 28  | 28  | 69                  | 5.0     |      | DF | DOB         |     |            |  |
| 5.00                              | Programarea calculatoarelor                                     | 2             | 1 | 2 | 0 | 0  |               |   |   |   |    | Nota                     | 150  | 28  | 42  | 80                  | 6.0     |      | DF | DOB         |     |            |  |
| 6.00                              | Fizica                                                          | 2             | 0 | 1 | 0 | 0  |               |   |   |   |    | Nota                     | 100  | 28  | 14  | 58                  | 4.0     |      | DF | DOB         |     |            |  |
| 7.10                              | Limba engleza I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 7.20                              | Limba franceza I                                                | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 7.30                              | Limba germana I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 8.00                              | Analiza matematica II (Calcul integral si ecuatii diferentiale) |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                     | 125  | 28  | 28  | 69                  | 5.0     |      | DF | DOB         |     |            |  |
| 9.00                              | Programare in limbaj de asamblare                               |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                     | 100  | 28  | 28  | 44                  | 4.0     |      | DS | DOB         |     |            |  |
| 10.00                             | Electrotehnica                                                  |               |   |   |   |    | 3             | 0 | 1 | 0 | 0  | Nota                     | 125  | 42  | 14  | 69                  | 5.0     |      | DF | DOB         |     |            |  |
| 11.00                             | Proiectarea sistemelor numerice                                 |               |   |   |   |    | 3             | 0 | 2 | 0 | 0  | Nota                     | 150  | 42  | 28  | 80                  | 6.0     |      | DF | DOB         |     |            |  |
| 12.00                             | Structuri de date si algoritmi                                  |               |   |   |   |    | 3             | 0 | 2 | 0 | 0  | Nota                     | 150  | 42  | 28  | 80                  | 6.0     |      | DF | DOB         |     |            |  |
| 13.10                             | Limba engleza II                                                |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 13.20                             | Limba franceza II                                               |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 13.30                             | Limba germana II                                                |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                     | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOP         |     |            |  |
| 14.00                             | Sport I                                                         |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | A/R                      | 50   | 0   | 28  | 22                  | 2.0     |      | DC | DOB         |     |            |  |
| TOTAL AN                          |                                                                 | 12            | 9 | 5 | 0 | 0  | 13            | 6 | 7 | 0 | 0  | sem1 5 2 0<br>sem2 5 1 1 | 1500 | 350 | 378 | 772                 | 30.0    | 30.0 |    |             |     |            |  |

|                                                        |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|--------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 101.00 Bazele circuitelor electronice                  | 2 | 1 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DF | Dfac |
| 200.00 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 |
| 102.00 Chimie                                          |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |
| 201.00 Pedagogie I (Fundamentele pedagogiei, Teoria si |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|                              |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
|------------------------------|---|---|------|---|---|---|---|------|---|---|------|----|---|----|-----|-----|-----|------|-----------|
| metodologia curriculum-ului) |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
| 302.00 Voluntariat 2         |   |   |      |   |   | 0 | 1 | 0    | 0 | 0 | A/R  | 50 | 0 | 14 | 36  | 2.0 | DC  | Dfac |           |
| TOTAL AN                     | 4 | 4 | 1    | 0 | 0 | 4 | 3 | 2    | 0 | 0 | sem1 | 1  | 1 | 1  | 575 | 112 | 140 | 323  | 12.0 11.0 |
|                              |   |   | 9.00 |   |   |   |   | 9.00 |   |   | sem2 | 2  | 0 | 1  |     |     |     |      |           |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | 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.<br>ind | 1           | 2    | cat        | tip |
|                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                                  |                   |     |     |            |             |      |            |     |
| 15.00 Masurari electronice si senzori                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 16.00 Algoritmi fundamentali                              | 2             | 1 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 150               | 28  | 42  | 80         | 6.0         |      | DF         | DOB |
| 17.00 Circuite analogice si numerice                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 18.00 Programare orientata pe obiect                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 19.00 Baze de date                                        | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 20.00 Matematici speciale in inginerie                    | 2             | 2 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 21.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 21.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 21.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 22.00 Teoria sistemelor                                   |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 23.00 Arhitectura calculatoarelor                         |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 24.00 Metode numerice                                     |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 25.00 Tehnici de programare fundamentale                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 26.00 Sisteme de operare                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 27.00 Grafica asistata de calculator                      |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 28.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 28.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 28.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 29.00 Sport II                                            |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | A/R                              | 50                | 0   | 28  | 22         | 2.0         |      | DC         | DOB |
| TOTAL AN                                                  | 14            | 3 | 10 | 0 | 0  | 14            | 2 | 12 | 0 | 0  | sem1 6 1 0<br>sem2 6 1 1         | 1500              | 392 | 378 | 730        | 30.0        | 30.0 |            |     |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 103.00 Bazele informatiei cuantice                                                      | 2 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 75  | 28 | 14 | 33 | 3.0 |  | DC | Dfac |
| 202.00 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 |
| 104.00 Elemente de mecanica                                                             |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |

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|                                |   |   |   |      |   |   |   |   |      |   |      |   |   |   |     |     |     |     |      |      |    |      |
|--------------------------------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 203.00 Didactica specializarii |   |   |   |      |   | 2 | 2 | 0 | 0    | 0 | Nota |   |   |   | 125 | 28  | 28  | 69  | 5.0  |      | DS | Dfac |
| 304.00 Voluntariat 4           |   |   |   |      |   | 0 | 1 | 0 | 0    | 0 | A/R  |   |   |   | 50  | 0   | 14  | 36  | 2.0  |      | DC | Dfac |
| TOTAL AN                       | 4 | 3 | 1 | 0    | 0 | 4 | 5 | 0 | 0    | 0 | sem1 | 1 | 1 | 1 | 525 | 112 | 126 | 287 | 10.0 | 11.0 |    |      |
|                                |   |   |   | 8.00 |   |   |   |   | 9.00 |   | sem2 | 1 | 1 | 1 |     |     |     |     |      |      |    |      |

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| CODUL SI | DENUMIREA DISCIPLINEI             | Anul : III    |   |    |   |    |               |   |    |   |    | 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 |                     |   |     |       |                   |     |         |     |             |      |            |  |
| 30.00    | Proiectare cu microprocesoare     | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                |   | 125 | 28    | 28                | 69  |         | 5.0 |             | DF   | DOB        |  |
| 31.00    | Structura sistemelor de calcul    | 2             | 0 | 2  | 1 | 0  |               |   |    |   |    | Nota                |   | 125 | 28    | 42                | 55  |         | 5.0 |             | DF   | DOB        |  |
| 32.00    | Programare functionala            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                |   | 100 | 28    | 28                | 44  |         | 4.0 |             | DF   | DOB        |  |
| 33.00    | Inginerie software                | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                |   | 125 | 28    | 28                | 69  |         | 5.0 |             | DF   | DOB        |  |
| 34.00    | Inteligenta artificiala           | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                |   | 125 | 28    | 28                | 69  |         | 5.0 |             | DF   | DOB        |  |
| 35.00    | Legislatie economica              | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                |   | 50  | 28    | 0                 | 22  |         | 2.0 |             | DC   | DOB        |  |
| 36.00    | Prelucrare grafica                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                |   | 100 | 28    | 28                | 44  |         | 4.0 |             | DF   | DOB        |  |
| 37.00    | Programare logica                 |               |   |    |   |    | 2             | 1 | 2  | 0 | 0  | Nota                |   | 100 | 28    | 42                | 30  |         | 4.0 |             | DF   | DOB        |  |
| 38.00    | Limbaje formale si transatoare    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                |   | 75  | 28    | 28                | 19  |         | 3.0 |             | DF   | DOB        |  |
| 39.00    | Rețele de calculatoare            |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                |   | 75  | 28    | 28                | 19  |         | 3.0 |             | DF   | DOB        |  |
| 40.00    | Procesarea imaginilor             |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                |   | 100 | 28    | 42                | 30  |         | 4.0 |             | DF   | DOB        |  |
| 41.00    | Proiectare software               |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                |   | 100 | 28    | 42                | 30  |         | 4.0 |             | DS   | DOB        |  |
| 42.00    | Sisteme inteligente               |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                |   | 100 | 28    | 28                | 44  |         | 4.0 |             | DS   | DOB        |  |
| 43.00    | Practica de domeniu (6 sapt)      |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                 |   | 100 | 0     | 90                | 10  |         | 4.0 |             | DF   | DOB        |  |
| 44.00    | Practica de specialitate (6 sapt) |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                 |   | 100 | 0     | 90                | 10  |         | 4.0 |             | DS   | DOB        |  |
| TOTAL AN |                                   | 14            | 0 | 10 | 3 | 0  | 12            | 1 | 12 | 2 | 30 | sem1                | 6 | 1   | 0     | 1500              | 364 | 572     | 564 | 30.0        | 30.0 |            |  |
|          |                                   |               |   |    |   |    |               |   |    |   |    | sem2                | 6 | 0   | 2     |                   |     |         |     |             |      |            |  |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 105.00 Sisteme de conducere a robotilor                                             | 2 | 0 | 3 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 42 | 55 | 5.0 |  | DS | Dfac |
| 204.00 Instruire asistata de calculator                                             | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50  | 14 | 14 | 22 | 2.0 |  | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar           | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75  | 0  | 42 | 33 | 3.0 |  | DC | Dfac |
| 305.00 Voluntariat 5                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50  | 0  | 14 | 36 | 2.0 |  | DC | Dfac |
| 106.00 Semnale si sisteme                                                           |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 107.00 Sisteme de timp real                                                         |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 206.00 Managementul clasei de elevi                                                 |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75  | 14 | 14 | 47 | 3.0 |  | DC | Dfac |
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota |  |  | 50  | 0  | 36 | 14 | 2.0 |  | DC | Dfac |

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|                                       |   |   |   |      |   |   |   |   |       |   |      |   |   |   |     |     |     |     |      |      |    |      |
|---------------------------------------|---|---|---|------|---|---|---|---|-------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 208.00 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                              | 3 | 1 | 4 | 0    | 3 | 5 | 2 | 4 | 0     | 3 | sem1 | 0 | 3 | 1 | 800 | 112 | 232 | 456 | 12.0 | 15.0 |    |      |
|                                       |   |   |   | 8.00 |   |   |   |   | 11.00 |   | sem2 | 1 | 3 | 1 |     |     |     |     | + 5  |      |    |      |

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| 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 |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 45.00    | Sisteme distribuite                                                  | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOB          |   |     |     |
| 46.10    | Proiectarea bazelor de date                                          | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 46.20    | Proiectarea retelelor de calculatoare                                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 47.10    | Proiectarea sistemelor de operare                                    | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 47.20    | Proiectare interfete utilizator                                      | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.10    | Sisteme de recunoastere a formelor                                   | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.20    | Proiectarea translatoarelor                                          | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 49.10    | Marketing                                                            | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 49.20    | Dezvoltare personala si profesionala, Etica si integritate academica | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 50.00    | Managementul proiectelor                                             | 3             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 75                | 42     | 0      | 33    | 3.0         |      | DS         | DOB          |   |     |     |
| 51.00    | Management si comunicare                                             | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOB          |   |     |     |
| 52.00    | Metodologia intocmirii proiectelor                                   |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                | 100               | 28     | 0      | 72    |             | 4.0  | DS         | DOB          |   |     |     |
| 53.00    | Sisteme informatice                                                  |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOB          |   |     |     |
| 54.10    | Sisteme bazate pe cunostinte                                         |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 54.20    | Criptologie                                                          |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 55.10    | Sisteme de intrare - iesire si echipamente periferice                |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 55.20    | Calcul paralel si distribuit                                         |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 56.00    | Proiect protocoale si retele de comunicatii                          |               |   |   |   |    | 0             | 0 | 0 | 2 | 0  | Nota                | 50                | 0      | 28     | 22    |             | 2.0  | DS         | DOB          |   |     |     |
| 57.00    | Elaborarea proiectului de diploma                                    |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | A/R                 | 100               | 0      | 56     | 44    |             | 4.0  | DS         | DOB          |   |     |     |
| 58.00    | Practica pentru elaborarea lucrarii de licenta                       |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | A/R                 | 100               | 0      | 70     | 30    |             | 4.0  | DS         | DOB          |   |     |     |
| 59.00    | Sustinere proiect de diploma                                         |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                | 0                 | 0      | 0      | 0     |             | 10.0 | DS         | DOB          |   |     |     |
| TOTAL AN |                                                                      | 15            | 0 | 8 | 3 | 0  | 8             | 1 | 6 | 6 | 5  | sem1<br>sem2        | 5<br>3            | 2<br>2 | 0<br>2 | 1500  | 322         | 406  | 772        | 30.0<br>+ 10 |   |     |     |
|          |                                                                      |               |   |   |   |    |               |   |   |   |    |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 108.00   | Antreprenoriat                                                       | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | Dfac         |   |     |     |

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|                                                             |      |   |   |   |   |      |   |   |      |      |      |   |    |    |     |    |     |     |      |     |      |
|-------------------------------------------------------------|------|---|---|---|---|------|---|---|------|------|------|---|----|----|-----|----|-----|-----|------|-----|------|
| 109.00 Tehnologia, dinamica si controlul masinilor autonome | 2    | 0 | 2 | 0 | 0 |      |   |   | Nota |      |      |   | 75 | 28 | 28  | 19 | 3.0 | DC  | Dfac |     |      |
| 307.00 Voluntariat 7                                        | 0    | 1 | 0 | 0 | 0 |      |   |   | A/R  |      |      |   | 50 | 0  | 14  | 36 | 2.0 | DC  | Dfac |     |      |
| 308.00 Voluntariat 8                                        |      |   |   |   |   | 0    | 1 | 0 | 0    | 0    | A/R  |   |    |    | 50  | 0  | 14  | 36  | 2.0  | DC  | Dfac |
| TOTAL AN                                                    | 4    | 1 | 2 | 0 | 0 | 0    | 1 | 0 | 0    | 0    | sem1 | 0 | 2  | 1  | 225 | 56 | 56  | 113 | 7.0  | 2.0 |      |
|                                                             | 7.00 |   |   |   |   | 1.00 |   |   |      | sem2 | 0    | 0 | 1  |    |     |    |     |     |      |     |      |

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| CODUL SI | DENUMIREA DISCIPLINEI                                           | Anul : I      |   |   |   |    |               |   |   |   |    | Forma de verificare |        |        | 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 |                     |        |        |                   |             |            |              |             |     |            |     |
| 1.00     | Analiza matematica I (Calcul diferential)                       | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 100    | 28     | 28                | 44          | 4.0        |              | DF          | DOB |            |     |
| 2.00     | Algebra liniara si geometrie analitica                          | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 100    | 28     | 28                | 44          | 4.0        |              | DF          | DOB |            |     |
| 3.00     | Matematici speciale                                             | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 125    | 28     | 28                | 69          | 5.0        |              | DF          | DOB |            |     |
| 4.00     | Proiectare logica                                               | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125    | 28     | 28                | 69          | 5.0        |              | DF          | DOB |            |     |
| 5.00     | Programarea calculatoarelor                                     | 2             | 1 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 150    | 28     | 42                | 80          | 6.0        |              | DF          | DOB |            |     |
| 6.00     | Fizica                                                          | 2             | 0 | 1 | 0 | 0  |               |   |   |   |    | Nota                | 100    | 28     | 14                | 58          | 4.0        |              | DF          | DOB |            |     |
| 7.10     | Limba engleza I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 7.20     | Limba franceza I                                                | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 7.30     | Limba germana I                                                 | 0             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 8.00     | Analiza matematica II (Calcul integral si ecuatii diferentiale) |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                | 125    | 28     | 28                | 69          | 5.0        |              | DF          | DOB |            |     |
| 9.00     | Programare in limbaj de asamblare                               |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 100    | 28     | 28                | 44          | 4.0        |              | DS          | DOB |            |     |
| 10.00    | Electrotehnica                                                  |               |   |   |   |    | 3             | 0 | 1 | 0 | 0  | Nota                | 125    | 42     | 14                | 69          | 5.0        |              | DF          | DOB |            |     |
| 11.00    | Proiectarea sistemelor numerice                                 |               |   |   |   |    | 3             | 0 | 2 | 0 | 0  | Nota                | 150    | 42     | 28                | 80          | 6.0        |              | DF          | DOB |            |     |
| 12.00    | Structuri de date si algoritmi                                  |               |   |   |   |    | 3             | 0 | 2 | 0 | 0  | Nota                | 150    | 42     | 28                | 80          | 6.0        |              | DF          | DOB |            |     |
| 13.10    | Limba engleza II                                                |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 13.20    | Limba franceza II                                               |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 13.30    | Limba germana II                                                |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | Nota                | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOP |            |     |
| 14.00    | Sport I                                                         |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | A/R                 | 50     | 0      | 28                | 22          | 2.0        |              | DC          | DOB |            |     |
| TOTAL AN |                                                                 | 12            | 9 | 5 | 0 | 0  | 13            | 6 | 7 | 0 | 0  | sem1<br>sem2        | 5<br>5 | 2<br>1 | 0<br>1            | 1500<br>350 | 378<br>772 | 30.0<br>30.0 |             |     |            |     |

|                                                        |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|--------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 101.00 Bazele circuitelor electronice                  | 2 | 1 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DF | Dfac |
| 200.00 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 |
| 102.00 Chimie                                          |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |
| 201.00 Pedagogie I (Fundamentele pedagogiei, Teoria si |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|                              |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
|------------------------------|---|---|------|---|---|---|---|------|---|---|------|----|---|----|-----|-----|-----|------|-----------|
| metodologia curriculum-ului) |   |   |      |   |   |   |   |      |   |   |      |    |   |    |     |     |     |      |           |
| 302.00 Voluntariat 2         |   |   |      |   |   | 0 | 1 | 0    | 0 | 0 | A/R  | 50 | 0 | 14 | 36  | 2.0 | DC  | Dfac |           |
| TOTAL AN                     | 4 | 4 | 1    | 0 | 0 | 4 | 3 | 2    | 0 | 0 | sem1 | 1  | 1 | 1  | 575 | 112 | 140 | 323  | 12.0 11.0 |
|                              |   |   | 9.00 |   |   |   |   | 9.00 |   |   | sem2 | 2  | 0 | 1  |     |     |     |      |           |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | 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.<br>ind | 1           | 2    | cat        | tip |
|                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                                  |                   |     |     |            |             |      |            |     |
| 15.00 Masurari electronice si senzori                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 16.00 Algoritmi fundamentali                              | 2             | 1 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 150               | 28  | 42  | 80         | 6.0         |      | DF         | DOB |
| 17.00 Circuite analogice si numerice                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 18.00 Programare orientata pe obiect                      | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 19.00 Baze de date                                        | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 20.00 Matematici speciale in inginerie                    | 2             | 2 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 21.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 21.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 21.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 22.00 Teoria sistemelor                                   |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 23.00 Arhitectura calculatoarelor                         |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 24.00 Metode numerice                                     |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 25.00 Tehnici de programare fundamentale                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 26.00 Sisteme de operare                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 27.00 Grafica asistata de calculator                      |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 28.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 28.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 28.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 2             | 0 | 0  | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 29.00 Sport II                                            |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | A/R                              | 50                | 0   | 28  | 22         | 2.0         |      | DC         | DOB |
| TOTAL AN                                                  | 14            | 3 | 10 | 0 | 0  | 14            | 2 | 12 | 0 | 0  | sem1 6 1 0<br>sem2 6 1 1         | 1500              | 392 | 378 | 730        | 30.0        | 30.0 |            |     |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 103.00 Bazele informatiei cuantice                                                      | 2 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 75  | 28 | 14 | 33 | 3.0 |  | DC | Dfac |
| 202.00 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 |
| 104.00 Elemente de mecanica                                                             |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DF | Dfac |

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|                                |   |   |   |      |   |   |   |   |      |   |      |   |   |   |     |     |     |     |      |      |    |      |
|--------------------------------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 203.00 Didactica specializarii |   |   |   |      |   | 2 | 2 | 0 | 0    | 0 | Nota |   |   |   | 125 | 28  | 28  | 69  | 5.0  |      | DS | Dfac |
| 304.00 Voluntariat 4           |   |   |   |      |   | 0 | 1 | 0 | 0    | 0 | A/R  |   |   |   | 50  | 0   | 14  | 36  | 2.0  |      | DC | Dfac |
| TOTAL AN                       | 4 | 3 | 1 | 0    | 0 | 4 | 5 | 0 | 0    | 0 | sem1 | 1 | 1 | 1 | 525 | 112 | 126 | 287 | 10.0 | 11.0 |    |      |
|                                |   |   |   | 8.00 |   |   |   |   | 9.00 |   | sem2 | 1 | 1 | 1 |     |     |     |     |      |      |    |      |

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| CODUL SI | DENUMIREA DISCIPLINEI             | Anul : III    |   |    |   |    |               |   |    |   |    | 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 |                          |                   |       |     |     |             |      |            |     |     |
| 30.00    | Proiectare cu microprocesoare     | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                     | 125               | 28    | 28  | 69  | 5.0         |      | DF         | DOB |     |
| 31.00    | Structura sistemelor de calcul    | 2             | 0 | 2  | 1 | 0  |               |   |    |   |    | Nota                     | 125               | 28    | 42  | 55  | 5.0         |      | DF         | DOB |     |
| 32.00    | Programare functionala            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28    | 28  | 44  | 4.0         |      | DF         | DOB |     |
| 33.00    | Inginerie software                | 2             | 0 | 1  | 1 | 0  |               |   |    |   |    | Nota                     | 125               | 28    | 28  | 69  | 5.0         |      | DF         | DOB |     |
| 34.00    | Inteligenta artificiala           | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                     | 125               | 28    | 28  | 69  | 5.0         |      | DF         | DOB |     |
| 35.00    | Legislatie economica              | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                     | 50                | 28    | 0   | 22  | 2.0         |      | DC         | DOB |     |
| 36.00    | Prelucrare grafica                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                     | 100               | 28    | 28  | 44  | 4.0         |      | DF         | DOB |     |
| 37.00    | Programare logica                 |               |   |    |   |    | 2             | 1 | 2  | 0 | 0  | Nota                     | 100               | 28    | 42  | 30  |             | 4.0  | DF         | DOB |     |
| 38.00    | Limbaje formale si transatoare    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 75                | 28    | 28  | 19  |             | 3.0  | DF         | DOB |     |
| 39.00    | Rețele de calculatoare            |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 75                | 28    | 28  | 19  |             | 3.0  | DF         | DOB |     |
| 40.00    | Procesarea imaginilor             |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                     | 100               | 28    | 42  | 30  |             | 4.0  | DF         | DOB |     |
| 41.00    | Proiectare software               |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                     | 100               | 28    | 42  | 30  |             | 4.0  | DS         | DOB |     |
| 42.00    | Sisteme inteligente               |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                     | 100               | 28    | 28  | 44  |             | 4.0  | DS         | DOB |     |
| 43.00    | Practica de domeniu (6 sapt)      |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                      | 100               | 0     | 90  | 10  |             | 4.0  | DF         | DOB |     |
| 44.00    | Practica de specialitate (6 sapt) |               |   |    |   |    | 0             | 0 | 0  | 0 | 15 | A/R                      | 100               | 0     | 90  | 10  |             | 4.0  | DS         | DOB |     |
| TOTAL AN |                                   | 14            | 0 | 10 | 3 | 0  | 12            | 1 | 12 | 2 | 30 | sem1 6 1 0<br>sem2 6 0 2 | 1500              | 364   | 572 | 564 | 30.0        | 30.0 |            |     |     |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 105.00 Sisteme de conducere a robotilor                                             | 2 | 0 | 3 | 0 | 0 |   |   |   |   |   | Nota |  |  | 125 | 28 | 42 | 55 | 5.0 |  | DS | Dfac |
| 204.00 Instruire asistata de calculator                                             | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50  | 14 | 14 | 22 | 2.0 |  | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar           | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75  | 0  | 42 | 33 | 3.0 |  | DC | Dfac |
| 305.00 Voluntariat 5                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50  | 0  | 14 | 36 | 2.0 |  | DC | Dfac |
| 106.00 Semnale si sisteme                                                           |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 107.00 Sisteme de timp real                                                         |   |   |   |   |   | 2 | 0 | 2 | 0 | 0 | Nota |  |  | 100 | 28 | 28 | 44 | 4.0 |  | DS | Dfac |
| 206.00 Managementul clasei de elevi                                                 |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75  | 14 | 14 | 47 | 3.0 |  | DC | Dfac |
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota |  |  | 50  | 0  | 36 | 14 | 2.0 |  | DC | Dfac |

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|---------------------------------------|---|---|---|------|---|---|---|---|-------|---|------|---|---|---|-----|-----|-----|-----|------|------|----|------|
| 208.00 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                              | 3 | 1 | 4 | 0    | 3 | 5 | 2 | 4 | 0     | 3 | sem1 | 0 | 3 | 1 | 800 | 112 | 232 | 456 | 12.0 | 15.0 |    |      |
|                                       |   |   |   | 8.00 |   |   |   |   | 11.00 |   | sem2 | 1 | 3 | 1 |     |     |     |     | + 5  |      |    |      |

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| 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 |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 45.00    | Sisteme informatice distribuite                                      | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOB          |   |     |     |
| 46.10    | Informatica industriala                                              | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 46.20    | Tehnologii multimedia                                                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28     | 28     | 69    | 5.0         |      | DS         | DOP          |   |     |     |
| 47.10    | Interactiune om calculator                                           | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 47.20    | Administrarea bazelor de date                                        | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.10    | Administrarea sistemelor de operare                                  | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 48.20    | Sisteme expert                                                       | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 150               | 28     | 42     | 80    | 6.0         |      | DS         | DOP          |   |     |     |
| 49.10    | Marketing                                                            | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 49.20    | Dezvoltare personala si profesionala, Etica si integritate academica | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | DOP          |   |     |     |
| 50.00    | Mentenanata sistemelor informatice                                   | 2             | 0 | 1 | 0 | 0  |               |   |   |   |    | Nota                | 75                | 28     | 14     | 33    | 3.0         |      | DS         | DOB          |   |     |     |
| 51.00    | Sisteme de calitate in TI                                            | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DS         | DOB          |   |     |     |
| 52.00    | Metodologia intocmirii proiectelor                                   |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                | 100               | 28     | 0      | 72    |             | 4.0  | DS         | DOB          |   |     |     |
| 53.00    | Dezvoltarea si integrarea sistemelor informatice                     |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOB          |   |     |     |
| 54.10    | Securitatea sistemelor si aplicatiilor                               |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 54.20    | Programare WEB                                                       |               |   |   |   |    | 2             | 1 | 2 | 0 | 0  | Nota                | 150               | 28     | 42     | 80    |             | 6.0  | DS         | DOP          |   |     |     |
| 55.10    | Administrarea retelelor de calculatoare                              |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 55.20    | Tehnologii Wireless si dispozitive mobile                            |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28     | 28     | 69    |             | 5.0  | DS         | DOP          |   |     |     |
| 56.00    | Proiect protocoale si retele de comunicatii                          |               |   |   |   |    | 0             | 0 | 0 | 2 | 0  | Nota                | 50                | 0      | 28     | 22    |             | 2.0  | DS         | DOB          |   |     |     |
| 57.00    | Elaborarea proiectului de diploma                                    |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | A/R                 | 100               | 0      | 56     | 44    |             | 4.0  | DS         | DOB          |   |     |     |
| 58.00    | Practica pentru proiectul de diploma                                 |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | A/R                 | 100               | 0      | 70     | 30    |             | 4.0  | DS         | DOB          |   |     |     |
| 59.00    | Sustinere proiect de diploma                                         |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                | 0                 | 0      | 0      | 0     |             | 10.0 | DS         | DOB          |   |     |     |
| TOTAL AN |                                                                      | 14            | 0 | 9 | 3 | 0  | 8             | 1 | 6 | 6 | 5  | sem1<br>sem2        | 5<br>3            | 2<br>2 | 0<br>2 | 1500  | 308         | 420  | 772        | 30.0<br>+ 10 |   |     |     |
|          |                                                                      |               |   |   |   |    |               |   |   |   |    |                     |                   |        |        |       |             |      |            |              |   |     |     |
| 108.00   | Antreprenoriat                                                       | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28     | 0      | 22    | 2.0         |      | DC         | Dfac         |   |     |     |

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|-------------------------------------------------------------|------|---|---|---|---|------|---|---|------|------|------|----|----|----|-----|-----|----|------|-----|------|
| 109.00 Tehnologia, dinamica si controlul masinilor autonome | 2    | 0 | 2 | 0 | 0 |      |   |   | Nota |      |      | 75 | 28 | 28 | 19  | 3.0 | DC | Dfac |     |      |
| 307.00 Voluntariat 7                                        | 0    | 1 | 0 | 0 | 0 |      |   |   | A/R  |      |      | 50 | 0  | 14 | 36  | 2.0 | DC | Dfac |     |      |
| 308.00 Voluntariat 8                                        |      |   |   |   |   | 0    | 1 | 0 | 0    | 0    | A/R  |    |    | 50 | 0   | 14  | 36 | 2.0  | DC  | Dfac |
| TOTAL AN                                                    | 4    | 1 | 2 | 0 | 0 | 0    | 1 | 0 | 0    | 0    | sem1 | 0  | 2  | 1  | 225 | 56  | 56 | 113  | 7.0 | 2.0  |
|                                                             | 7.00 |   |   |   |   | 1.00 |   |   |      | sem2 | 0    | 0  | 1  |    |     |     |    |      |     |      |

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| 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 I                                 | 2             | 2 | 0 | 0     | 0  |               |   |   |                     | Nota              | 125          | 28     | 28     | 69          | 5.0         |            | DF  | DOB  |      |  |  |
| 2.00     | Algebra liniara, geometrie analitica si diferentiala | 2             | 2 | 0 | 0     | 0  |               |   |   |                     | Nota              | 100          | 28     | 28     | 44          | 4.0         |            | DF  | DOB  |      |  |  |
| 3.00     | Arhitectura calculatoarelor                          | 2             | 0 | 2 | 0     | 0  |               |   |   |                     | Nota              | 125          | 28     | 28     | 69          | 5.0         |            | DF  | DOB  |      |  |  |
| 4.00     | Circuite electronice liniare                         | 2             | 1 | 1 | 0     | 0  |               |   |   |                     | Nota              | 125          | 28     | 28     | 69          | 5.0         |            | DF  | DOB  |      |  |  |
| 5.00     | Programarea calculatoarelor si limbaje de programare | 2             | 0 | 2 | 0     | 0  |               |   |   |                     | Nota              | 125          | 28     | 28     | 69          | 5.0         |            | DF  | DOB  |      |  |  |
| 6.00     | Fizica                                               | 3             | 0 | 1 | 0     | 0  |               |   |   |                     | Nota              | 100          | 42     | 14     | 44          | 4.0         |            | DF  | DOB  |      |  |  |
| 7.10     | Limba engleza 1                                      | 0             | 2 | 0 | 0     | 0  |               |   |   |                     | Nota              | 50           | 0      | 28     | 22          | 2.0         |            | DC  | DOP  |      |  |  |
| 7.20     | Limba franceza 1                                     | 0             | 2 | 0 | 0     | 0  |               |   |   |                     | Nota              | 50           | 0      | 28     | 22          | 2.0         |            | DC  | DOP  |      |  |  |
| 7.30     | Limba germana 1                                      | 0             | 2 | 0 | 0     | 0  |               |   |   |                     | Nota              | 50           | 0      | 28     | 22          | 2.0         |            | DC  | DOP  |      |  |  |
| 8.00     | Analiza matematica II                                |               |   |   |       |    | 2             | 2 | 0 | 0                   | 0                 | Nota         | 125    | 28     | 28          | 69          | 5.0        |     | DF   | DOB  |  |  |
| 9.00     | Matematici speciale                                  |               |   |   |       |    | 2             | 2 | 0 | 0                   | 0                 | Nota         | 125    | 28     | 28          | 69          | 5.0        |     | DF   | DOB  |  |  |
| 10.00    | Electrotehnica                                       |               |   |   |       |    | 3             | 0 | 1 | 0                   | 0                 | Nota         | 125    | 42     | 14          | 69          | 5.0        |     | DF   | DOB  |  |  |
| 11.00    | Grafica asistata de calculator                       |               |   |   |       |    | 2             | 0 | 2 | 0                   | 0                 | Nota         | 125    | 28     | 28          | 69          | 5.0        |     | DF   | DOB  |  |  |
| 12.00    | Informatica aplicata                                 |               |   |   |       |    | 2             | 0 | 2 | 0                   | 0                 | Nota         | 75     | 28     | 28          | 19          | 3.0        |     | DF   | DOB  |  |  |
| 13.00    | Chimie                                               |               |   |   |       |    | 2             | 0 | 1 | 0                   | 0                 | Nota         | 75     | 28     | 14          | 33          | 3.0        |     | DF   | DOB  |  |  |
| 14.10    | Limba engleza 2                                      |               |   |   |       |    | 0             | 2 | 0 | 0                   | 0                 | Nota         | 50     | 0      | 28          | 22          | 2.0        |     | DC   | DOP  |  |  |
| 14.20    | Limba franceza 2                                     |               |   |   |       |    | 0             | 2 | 0 | 0                   | 0                 | Nota         | 50     | 0      | 28          | 22          | 2.0        |     | DC   | DOP  |  |  |
| 14.30    | Limba germana 2                                      |               |   |   |       |    | 0             | 2 | 0 | 0                   | 0                 | Nota         | 50     | 0      | 28          | 22          | 2.0        |     | DC   | DOP  |  |  |
| 15.00    | Educatie fizica si sport I                           |               |   |   |       |    | 0             | 2 | 0 | 0                   | 0                 | A/R          | 50     | 0      | 28          | 22          | 2.0        |     | DC   | DOB  |  |  |
| TOTAL AN |                                                      | 13            | 7 | 6 | 0     | 0  | 13            | 8 | 6 | 0                   | 0                 | sem1<br>sem2 | 5<br>5 | 2<br>2 | 0<br>1      | 1500<br>364 | 378        | 758 | 30.0 | 30.0 |  |  |
|          |                                                      |               |   |   | 26.00 |    |               |   |   | 27.00               |                   |              |        |        |             |             |            |     |      |      |  |  |

|                                                        |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|--------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 101.00 Complemente de matematica I                     | 2 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota |  |  | 75  | 28 | 28 | 19 | 3.0 |  | DC | Dfac |
| 200.00 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 |
| 102.00 Complemente de matematica II                    |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 75  | 28 | 28 | 19 | 3.0 |  | DC | Dfac |
| 201.00 Pedagogie I (Fundamentele pedagogiei, Teoria si |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota |  |  | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|                              |  |  |  |  |      |   |   |   |   |      |   |   |   |   |      |   |   |   |     |     |     |     |      |      |  |    |      |
|------------------------------|--|--|--|--|------|---|---|---|---|------|---|---|---|---|------|---|---|---|-----|-----|-----|-----|------|------|--|----|------|
| metodologia curriculum-ului) |  |  |  |  |      |   |   |   |   |      |   |   |   |   |      |   |   |   |     |     |     |     |      |      |  |    |      |
| 302.00 Voluntariat 2         |  |  |  |  |      |   |   |   |   | 0    | 1 | 0 | 0 | 0 | A/R  |   |   |   |     | 50  | 0   | 14  | 36   | 2.0  |  | DC | Dfac |
| TOTAL AN                     |  |  |  |  | 4    | 5 | 0 | 0 | 0 | 4    | 5 | 0 | 0 | 0 | sem1 | 1 | 1 | 1 | 500 | 112 | 140 | 248 | 10.0 | 10.0 |  |    |      |
|                              |  |  |  |  | 9.00 |   |   |   |   | 9.00 |   |   |   |   | sem2 | 1 | 1 | 1 |     |     |     |     |      |      |  |    |      |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | Forma de verificare<br>E C V | Nr.ore/disciplina |        |        |            | Credite/sem |     | Disciplina |      |      |
|-----------------------------------------------------------|---------------|---|----|---|----|---------------|---|----|---|----|------------------------------|-------------------|--------|--------|------------|-------------|-----|------------|------|------|
|                                                           | SEM 1 14 sapt |   |    |   |    | SEM 2 14 sapt |   |    |   |    |                              | Total             | C      | Apl    | St.<br>ind | 1           | 2   | cat        | tip  |      |
|                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                              |                   |        |        |            |             |     |            |      |      |
| 16.00 Metode numerice                                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 17.00 Masurari si traductoare                             | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 18.00 Electronica digitala                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 19.00 Proiectarea algoritmilor                            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 20.00 Analiza si sinteza dispozitivelor numerice          | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 21.00 Modelarea proceselor                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 22.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 23.00 Educatie fizica si sport II                         | 0             | 2 | 0  | 0 | 0  |               |   |    |   |    | A/R                          | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOB  |      |
| 24.00 Teoria sistemelor I                                 |               |   |    |   |    | 3             | 0 | 2  | 0 | 0  | Nota                         | 125               | 42     | 28     | 55         | 5.0         |     | DF         | DOB  |      |
| 25.00 Semnale si sisteme                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 26.00 Ingineria sistemelor de programe                    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 27.00 Baze de date                                        |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 28.00 Mecanica                                            |               |   |    |   |    | 2             | 1 | 0  | 0 | 0  | Nota                         | 100               | 28     | 14     | 58         | 4.0         |     | DF         | DOB  |      |
| 29.00 Sisteme cu microprocesoare                          |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 30.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| TOTAL AN                                                  | 14            | 2 | 12 | 0 | 0  | 13            | 3 | 10 | 0 | 0  | sem1<br>sem2                 | 5<br>5            | 2<br>2 | 1<br>0 | 1500       | 378         | 378 | 744        | 30.0 | 30.0 |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|-----|----|----|----|-----|--|----|------|
| 103.00 Bazele informatiei cuantice                                                      | 2 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota | 75  | 28 | 14 | 33 | 3.0 |  | DC | Dfac |
| 202.00 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 |
| 203.00 Didactica specializarii                                                          |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|----------------------|---|---|---|------|---|---|---|---|------|-----|------|---|---|----|-----|----|----|-----|------|-----|------|
| 304.00 Voluntariat 4 |   |   |   |      | 0 | 1 | 0 | 0 | 0    | A/R |      |   |   | 50 | 0   | 14 | 36 | 2.0 |      | DC  | Dfac |
| TOTAL AN             | 4 | 3 | 1 | 0    | 0 | 2 | 3 | 0 | 0    | 0   | sem1 | 2 | 0 | 1  | 425 | 84 | 98 | 243 | 10.0 | 7.0 |      |
|                      |   |   |   | 8.00 |   |   |   |   | 5.00 |     | sem2 | 1 | 0 | 1  |     |    |    |     |      |     |      |

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| CODUL SI | DENUMIREA DISCIPLINEI                                | Anul : III    |   |   |       |    |               |   |    | 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  |      |     |                   |       |      |     |             |     |            |      |     |
| 31.00    | Teoria sistemelor II                                 | 2             | 1 | 2 | 0     | 0  |               |   |    |                     |     | Nota | 150 | 28                | 42    | 80   | 6.0 |             | DF  | DOB        |      |     |
| 32.00    | Ingineria reglarii automate I                        | 2             | 0 | 2 | 0     | 0  |               |   |    |                     |     | Nota | 125 | 28                | 28    | 69   | 5.0 |             | DF  | DOB        |      |     |
| 33.00    | Sisteme dinamice cu evenimente discrete              | 2             | 0 | 2 | 0     | 0  |               |   |    |                     |     | Nota | 125 | 28                | 28    | 69   | 5.0 |             | DF  | DOB        |      |     |
| 34.00    | Identificarea sistemelor                             | 2             | 0 | 2 | 1     | 0  |               |   |    |                     |     | Nota | 125 | 28                | 42    | 55   | 5.0 |             | DF  | DOB        |      |     |
| 35.10    | Electronica de putere                                | 2             | 0 | 1 | 1     | 0  |               |   |    |                     |     | Nota | 125 | 28                | 28    | 69   | 5.0 |             | DS  | DOP        |      |     |
| 35.20    | Sisteme bazate pe cunoastere                         | 2             | 0 | 1 | 1     | 0  |               |   |    |                     |     | Nota | 125 | 28                | 28    | 69   | 5.0 |             | DS  | DOP        |      |     |
| 36.00    | Legislatie economica                                 | 2             | 0 | 0 | 0     | 0  |               |   |    |                     |     | Nota | 50  | 28                | 0     | 22   | 2.0 |             | DC  | DOB        |      |     |
| 37.00    | Management si comunicare                             | 2             | 0 | 0 | 0     | 0  |               |   |    |                     |     | Nota | 50  | 28                | 0     | 22   | 2.0 |             | DC  | DOB        |      |     |
| 38.00    | Ingineria reglarii automate II                       |               |   |   |       |    | 2             | 0 | 2  | 1                   | 0   | Nota | 100 | 28                | 42    | 30   |     | 4.0         | DF  | DOB        |      |     |
| 39.00    | Sisteme de timp real                                 |               |   |   |       |    | 2             | 0 | 2  | 0                   | 0   | Nota | 100 | 28                | 28    | 44   |     | 4.0         | DS  | DOB        |      |     |
| 40.00    | Informatica industrială                              |               |   |   |       |    | 2             | 0 | 2  | 1                   | 0   | Nota | 75  | 28                | 42    | 5    |     | 3.0         | DS  | DOB        |      |     |
| 41.00    | Echipamente de automatizare electrice si electronice |               |   |   |       |    | 2             | 0 | 2  | 0                   | 0   | Nota | 75  | 28                | 28    | 19   |     | 3.0         | DS  | DOB        |      |     |
| 42.00    | Echipamente hidro-pneumatice                         |               |   |   |       |    | 2             | 0 | 2  | 0                   | 0   | Nota | 75  | 28                | 28    | 19   |     | 3.0         | DS  | DOB        |      |     |
| 43.00    | Transmisia datelor                                   |               |   |   |       |    | 2             | 0 | 2  | 0                   | 0   | Nota | 75  | 28                | 28    | 19   |     | 3.0         | DS  | DOB        |      |     |
| 44.00    | Practica de domeniu (TOTAL)                          |               |   |   |       |    | 0             | 0 | 0  | 0                   | 90  | A/R  | 100 | 0                 | 90    | 10   |     | 4.0         | DF  | DOB        |      |     |
| 45.00    | Practica de specialitate (TOTAL)                     |               |   |   |       |    | 0             | 0 | 0  | 0                   | 150 | A/R  | 150 | 0                 | 150   | 0    |     | 6.0         | DS  | DOB        |      |     |
| TOTAL AN |                                                      | 14            | 1 | 9 | 2     | 0  | 12            | 0 | 12 | 2                   | 24  | sem1 | 5   | 2                 | 0     | 1500 | 364 | 604         | 532 | 30.0       | 30.0 |     |
|          |                                                      |               |   |   | 26.00 |    |               |   |    | 26.00               | 0   | sem2 | 6   | 0                 | 2     |      |     |             |     |            |      |     |

|                                                                           |   |   |   |   |   |   |   |   |   |   |      |  |  |    |    |    |    |     |  |    |      |
|---------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|----|----|----|----|-----|--|----|------|
| 104.00 Automatica in aplicatii industriale I                              | 1 | 0 | 0 | 0 | 0 |   |   |   |   |   | Nota |  |  | 25 | 14 | 0  | 11 | 1.0 |  | DS | Dfac |
| 204.00 Instruire asistata de calculator                                   | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50 | 14 | 14 | 22 | 2.0 |  | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75 | 0  | 42 | 33 | 3.0 |  | DC | Dfac |
| 305.00 Voluntariat 5                                                      | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50 | 0  | 14 | 36 | 2.0 |  | DC | Dfac |
| 105.00 Automatica in aplicatii industriale II                             |   |   |   |   |   | 1 | 0 | 0 | 0 | 0 | Nota |  |  | 25 | 14 | 0  | 11 | 1.0 |  | DS | Dfac |
| 206.00 Managementul clasei de elevi                                       |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75 | 14 | 14 | 47 | 3.0 |  | DC | Dfac |

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|-------------------------------------------------------------------------------------|---|---|---|---|---|------|------|-----|---|----|-----|--------------------------|-----|------|-----|-----|-----|------------|
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   | 0 | 0 | 0 | 0 | 3    | Nota | 50  | 0 | 36 | 14  | 2.0                      | DC  | Dfac |     |     |     |            |
| 208.00 Examen de absolvire: nivelul I (2 sapt)                                      |   | 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                                                                            | 2 | 1 | 1 | 0 | 3 | 4.00 | 2    | 2   | 0 | 0  | 3   | sem1 0 3 1<br>sem2 1 2 1 | 525 | 56   | 134 | 335 | 8.0 | 8.0<br>+ 5 |

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| 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 |                     |                   |    |    |       |             |     |            |   |    |     |     |
| 46.00    | Sisteme de control distribuit                | 2             | 0 | 1 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 28 | 69    |             |     | 5.0        |   | DS | DOB |     |
| 47.00    | Sisteme de conducere a robotilor             | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 42 | 55    |             |     | 5.0        |   | DS | DOB |     |
| 48.00    | Sisteme de conducere a proceselor continue   | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 42 | 55    |             |     | 5.0        |   | DS | DOB |     |
| 49.00    | Fiabilitate si diagnoza                      | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28 | 28 | 69    |             |     | 5.0        |   | DS | DOB |     |
| 50.10    | Masini electrice si actionari                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    |             |     | 4.0        |   | DF | DOP |     |
| 50.20    | Rețele de calculatoare                       | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    |             |     | 4.0        |   | DF | DOP |     |
| 51.10    | Microsisteme si achizitii de date            | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    |             |     | 4.0        |   | DS | DOP |     |
| 51.20    | Managementul proiectelor                     | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28 | 28 | 44    |             |     | 4.0        |   | DS | DOP |     |
| 52.10    | Marketing                                    | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28 | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 52.20    | Dezvoltare personala si profesionala         | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28 | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 52.30    | Etica si integritate academica               | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28 | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 53.00    | Conducerea proceselor industriale            |               |   |   |   |    | 2             | 0 | 1 | 1 | 0  | Nota                | 125               | 28 | 28 | 69    |             |     | 5.0        |   | DS | DOB |     |
| 54.10    | Conducerea numerica a masinilor unelte       |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  | Nota                | 125               | 28 | 42 | 55    |             |     | 5.0        |   | DS | DOP |     |
| 54.20    | Sisteme de fabricatie integrata              |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  | Nota                | 125               | 28 | 42 | 55    |             |     | 5.0        |   | DS | DOP |     |
| 55.10    | Optimizari                                   |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28 | 28 | 69    |             |     | 5.0        |   | DF | DOP |     |
| 55.20    | Tehnologii web                               |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                | 125               | 28 | 28 | 69    |             |     | 5.0        |   | DF | DOP |     |
| 56.10    | Estimatoare in controlul sistemelor dinamice |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                | 125               | 28 | 14 | 83    |             |     | 5.0        |   | DS | DOP |     |
| 56.20    | Automatizarea cladirilor                     |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                | 125               | 28 | 14 | 83    |             |     | 5.0        |   | DS | DOP |     |
| 56.30    | Securitate digitala                          |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                | 125               | 28 | 14 | 83    |             |     | 5.0        |   | DS | DOP |     |
| 56.40    | Grafica digitala                             |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                | 125               | 28 | 14 | 83    |             |     | 5.0        |   | DS | DOP |     |
| 57.00    | Metodologia intocmirii proiectelor           |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  | Nota                | 50                | 14 | 0  | 36    |             |     | 2.0        |   | DS | DOB |     |
| 58.00    | Elaborarea proiectului de diploma            |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | A/R                 | 100               | 0  | 56 | 44    |             |     | 4.0        |   | DS | DOB |     |
| 59.00    | Practica pentru proiectul de diploma         |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | A/R                 | 100               | 0  | 70 | 30    |             |     | 4.0        |   | DS | DOB |     |
| 60.00    | Sustinere proiect de diploma                 |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                | 0                 | 0  | 0  | 0     |             |     | 10.0       |   | DS | DOB |     |

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|          |    |   |    |       |   |   |   |   |       |   |      |   |   |   |      |     |     |     |      |      |  |
|----------|----|---|----|-------|---|---|---|---|-------|---|------|---|---|---|------|-----|-----|-----|------|------|--|
| TOTAL AN | 14 | 0 | 11 | 3     | 0 | 9 | 0 | 6 | 6     | 5 | sem1 | 5 | 2 | 0 | 1500 | 322 | 434 | 744 | 30.0 | 30.0 |  |
|          |    |   |    | 28.00 |   |   |   |   | 26.00 |   | sem2 | 3 | 2 | 2 |      |     |     |     | + 10 |      |  |

|                                                             |   |   |   |      |   |   |   |   |      |      |      |    |    |    |     |     |    |      |      |     |  |
|-------------------------------------------------------------|---|---|---|------|---|---|---|---|------|------|------|----|----|----|-----|-----|----|------|------|-----|--|
| 113.00 Antreprenoriat                                       | 2 | 0 | 0 | 0    | 0 |   |   |   |      | Nota | 50   | 28 | 0  | 22 | 2.0 |     | DC | Dfac |      |     |  |
| 114.00 Tehnologia, dinamica si controlul masinilor autonome | 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 |      |     |  |
| 308.00 Voluntariat 8                                        |   |   |   |      |   | 0 | 1 | 0 | 0    | 0    | A/R  | 50 | 0  | 14 | 36  | 2.0 |    | DC   | Dfac |     |  |
| TOTAL AN                                                    | 4 | 1 | 2 | 0    | 0 | 0 | 1 | 0 | 0    | 0    | sem1 | 0  | 2  | 1  | 225 | 56  | 56 | 113  | 7.0  | 2.0 |  |
|                                                             |   |   |   | 7.00 |   |   |   |   | 1.00 |      | sem2 | 0  | 0  | 1  |     |     |    |      |      |     |  |

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| 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 I                                 | 2             | 2          | 0 | 0 | 0 |               |   |   |                     | Nota              | 125                      | 28                  | 28  | 69          | 5.0 |            | DF   | DOB |     |
| 2.00     | Algebra liniara, geometrie analitica si diferentiala | 2             | 2          | 0 | 0 | 0 |               |   |   |                     | Nota              | 100                      | 28                  | 28  | 44          | 4.0 |            | DF   | DOB |     |
| 3.00     | Arhitectura calculatoarelor                          | 2             | 0          | 2 | 0 | 0 |               |   |   |                     | Nota              | 125                      | 28                  | 28  | 69          | 5.0 |            | DF   | DOB |     |
| 4.00     | Circuite electronice liniare                         | 2             | 1          | 1 | 0 | 0 |               |   |   |                     | Nota              | 125                      | 28                  | 28  | 69          | 5.0 |            | DF   | DOB |     |
| 5.00     | Programarea calculatoarelor si limbaje de programare | 2             | 0          | 2 | 0 | 0 |               |   |   |                     | Nota              | 125                      | 28                  | 28  | 69          | 5.0 |            | DF   | DOB |     |
| 6.00     | Fizica                                               | 3             | 0          | 1 | 0 | 0 |               |   |   |                     | Nota              | 100                      | 42                  | 14  | 44          | 4.0 |            | DF   | DOB |     |
| 7.10     | Limba engleza 1                                      | 0             | 2          | 0 | 0 | 0 |               |   |   |                     | Nota              | 50                       | 0                   | 28  | 22          | 2.0 |            | DC   | DOP |     |
| 7.20     | Limba franceza 1                                     | 0             | 2          | 0 | 0 | 0 |               |   |   |                     | Nota              | 50                       | 0                   | 28  | 22          | 2.0 |            | DC   | DOP |     |
| 7.30     | Limba germana 1                                      | 0             | 2          | 0 | 0 | 0 |               |   |   |                     | Nota              | 50                       | 0                   | 28  | 22          | 2.0 |            | DC   | DOP |     |
| 8.00     | Analiza matematica II                                |               |            |   |   |   | 2             | 2 | 0 | 0                   | 0                 | Nota                     | 125                 | 28  | 28          | 69  | 5.0        |      | DF  | DOB |
| 9.00     | Matematici speciale                                  |               |            |   |   |   | 2             | 2 | 0 | 0                   | 0                 | Nota                     | 125                 | 28  | 28          | 69  | 5.0        |      | DF  | DOB |
| 10.00    | Electrotehnica                                       |               |            |   |   |   | 3             | 0 | 1 | 0                   | 0                 | Nota                     | 125                 | 42  | 14          | 69  | 5.0        |      | DF  | DOB |
| 11.00    | Grafica asistata de calculator                       |               |            |   |   |   | 2             | 0 | 2 | 0                   | 0                 | Nota                     | 125                 | 28  | 28          | 69  | 5.0        |      | DF  | DOB |
| 12.00    | Informatica aplicata                                 |               |            |   |   |   | 2             | 0 | 2 | 0                   | 0                 | Nota                     | 75                  | 28  | 28          | 19  | 3.0        |      | DF  | DOB |
| 13.00    | Chimie                                               |               |            |   |   |   | 2             | 0 | 1 | 0                   | 0                 | Nota                     | 75                  | 28  | 14          | 33  | 3.0        |      | DF  | DOB |
| 14.10    | Limba engleza 2                                      |               |            |   |   |   | 0             | 2 | 0 | 0                   | 0                 | Nota                     | 50                  | 0   | 28          | 22  | 2.0        |      | DC  | DOP |
| 14.20    | Limba franceza 2                                     |               |            |   |   |   | 0             | 2 | 0 | 0                   | 0                 | Nota                     | 50                  | 0   | 28          | 22  | 2.0        |      | DC  | DOP |
| 14.30    | Limba germana 2                                      |               |            |   |   |   | 0             | 2 | 0 | 0                   | 0                 | Nota                     | 50                  | 0   | 28          | 22  | 2.0        |      | DC  | DOP |
| 15.00    | Educatie fizica si sport I                           |               |            |   |   |   | 0             | 2 | 0 | 0                   | 0                 | A/R                      | 50                  | 0   | 28          | 22  | 2.0        |      | DC  | DOB |
| TOTAL AN |                                                      | 13            | 7          | 6 | 0 | 0 | 13            | 8 | 6 | 0                   | 0                 | sem1 5 2 0<br>sem2 5 2 1 | 1500                | 364 | 378         | 758 | 30.0       | 30.0 |     |     |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 200.00 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 |
| 201.00 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 |

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|----------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|----|----|-----|-----|-----|--|
| TOTAL AN | 2 | 3 | 0 | 0    | 0 | 2 | 3 | 0 | 0    | 0 | sem1 | 1 | 0 | 1 | 350 | 56 | 84 | 210 | 7.0 | 7.0 |  |
|          |   |   |   | 5.00 |   |   |   |   | 5.00 |   | sem2 | 1 | 0 | 1 |     |    |    |     |     |     |  |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | Forma de verificare<br>E C V | Nr.ore/disciplina |        |        |            | Credite/sem |     | Disciplina |      |      |
|-----------------------------------------------------------|---------------|---|----|---|----|---------------|---|----|---|----|------------------------------|-------------------|--------|--------|------------|-------------|-----|------------|------|------|
|                                                           | SEM 1 14 sapt |   |    |   |    | SEM 2 14 sapt |   |    |   |    |                              | Total             | C      | Apl    | St.<br>ind | 1           | 2   | cat        | tip  |      |
|                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                              |                   |        |        |            |             |     |            |      |      |
| 16.00 Metode numerice                                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 17.00 Masurari si traductoare                             | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 18.00 Electronica digitala                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 19.00 Proiectarea algoritmilor                            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 20.00 Analiza si sinteza dispozitivelor numerice          | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 21.00 Modelarea proceselor                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 22.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 23.00 Educatie fizica si sport II                         | 0             | 2 | 0  | 0 | 0  |               |   |    |   |    | A/R                          | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOB  |      |
| 24.00 Teoria sistemelor I                                 |               |   |    |   |    | 3             | 0 | 2  | 0 | 0  | Nota                         | 125               | 42     | 28     | 55         | 5.0         |     | DF         | DOB  |      |
| 25.00 Semnale si sisteme                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 26.00 Ingineria sistemelor de programe                    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 27.00 Baze de date                                        |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 28.00 Mecanica                                            |               |   |    |   |    | 2             | 1 | 0  | 0 | 0  | Nota                         | 100               | 28     | 14     | 58         | 4.0         |     | DF         | DOB  |      |
| 29.00 Sisteme cu microprocesoare                          |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 30.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| TOTAL AN                                                  | 14            | 2 | 12 | 0 | 0  | 13            | 3 | 10 | 0 | 0  | sem1<br>sem2                 | 5<br>5            | 2<br>2 | 1<br>0 | 1500       | 378         | 378 | 744        | 30.0 | 30.0 |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|-----|----|----|----|-----|--|----|------|
| 101.00 Bazele informatiei cuantice                                                      | 2 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota | 75  | 28 | 14 | 33 | 3.0 |  | DC | Dfac |
| 202.00 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 |
| 203.00 Didactica specializarii                                                          |   |   |   |   |   | 2 | 2 | 0 | 0 | 0 | Nota | 125 | 28 | 28 | 69 | 5.0 |  | DC | Dfac |

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|----------------------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|----|----|-----|------|-----|----|------|
| 304.00 Voluntariat 4 |   |   |   |      |   | 0 | 1 | 0 | 0    | 0 | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0  |     | DC | Dfac |
| TOTAL AN             | 4 | 3 | 1 | 0    | 0 | 2 | 3 | 0 | 0    | 0 | sem1 | 2 | 0 | 1 | 425 | 84 | 98 | 243 | 10.0 | 7.0 |    |      |
|                      |   |   |   | 8.00 |   |   |   |   | 5.00 |   | sem2 | 1 | 0 | 1 |     |    |    |     |      |     |    |      |

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| CODUL SI | DENUMIREA DISCIPLINEI                                | Anul : III    |   |   |       |    |               |   |    |       |     | 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  |                     |      |     |       |                   |     |         |     |             |      |            |  |
| 31.00    | Teoria sistemelor II                                 | 2             | 1 | 2 | 0     | 0  |               |   |    |       |     |                     | Nota | 150 | 28    | 42                | 80  | 6.0     |     | DF          | DOB  |            |  |
| 32.00    | Ingineria reglarii automate I                        | 2             | 0 | 2 | 0     | 0  |               |   |    |       |     |                     | Nota | 125 | 28    | 28                | 69  | 5.0     |     | DF          | DOB  |            |  |
| 33.00    | Sisteme dinamice cu evenimente discrete              | 2             | 0 | 2 | 0     | 0  |               |   |    |       |     |                     | Nota | 125 | 28    | 28                | 69  | 5.0     |     | DF          | DOB  |            |  |
| 34.00    | Identificarea sistemelor                             | 2             | 0 | 2 | 1     | 0  |               |   |    |       |     |                     | Nota | 125 | 28    | 42                | 55  | 5.0     |     | DF          | DOB  |            |  |
| 35.10    | Electronica de putere                                | 2             | 0 | 1 | 1     | 0  |               |   |    |       |     |                     | Nota | 125 | 28    | 28                | 69  | 5.0     |     | DS          | DOP  |            |  |
| 35.20    | Sisteme bazate pe cunoastere                         | 2             | 0 | 1 | 1     | 0  |               |   |    |       |     |                     | Nota | 125 | 28    | 28                | 69  | 5.0     |     | DS          | DOP  |            |  |
| 36.00    | Legislatie economica                                 | 2             | 0 | 0 | 0     | 0  |               |   |    |       |     |                     | Nota | 50  | 28    | 0                 | 22  | 2.0     |     | DC          | DOB  |            |  |
| 37.00    | Management si comunicare                             | 2             | 0 | 0 | 0     | 0  |               |   |    |       |     |                     | Nota | 50  | 28    | 0                 | 22  | 2.0     |     | DC          | DOB  |            |  |
| 38.00    | Ingineria reglarii automate II                       |               |   |   |       |    | 2             | 0 | 2  | 1     | 0   |                     | Nota | 100 | 28    | 42                | 30  | 4.0     |     | DF          | DOB  |            |  |
| 39.00    | Sisteme de timp real                                 |               |   |   |       |    | 2             | 0 | 2  | 0     | 0   |                     | Nota | 100 | 28    | 28                | 44  | 4.0     |     | DS          | DOB  |            |  |
| 40.00    | Informatica industriala                              |               |   |   |       |    | 2             | 0 | 2  | 1     | 0   |                     | Nota | 75  | 28    | 42                | 5   | 3.0     |     | DS          | DOB  |            |  |
| 41.00    | Echipamente de automatizare electrice si electronice |               |   |   |       |    | 2             | 0 | 2  | 0     | 0   |                     | Nota | 75  | 28    | 28                | 19  | 3.0     |     | DS          | DOB  |            |  |
| 42.00    | Echipamente hidro-pneumatice                         |               |   |   |       |    | 2             | 0 | 2  | 0     | 0   |                     | Nota | 75  | 28    | 28                | 19  | 3.0     |     | DS          | DOB  |            |  |
| 43.00    | Transmisia datelor                                   |               |   |   |       |    | 2             | 0 | 2  | 0     | 0   |                     | Nota | 75  | 28    | 28                | 19  | 3.0     |     | DS          | DOB  |            |  |
| 44.00    | Practica de domeniu (TOTAL)                          |               |   |   |       |    | 0             | 0 | 0  | 0     | 90  |                     | A/R  | 100 | 0     | 90                | 10  | 4.0     |     | DF          | DOB  |            |  |
| 45.00    | Practica de specialitate (TOTAL)                     |               |   |   |       |    | 0             | 0 | 0  | 0     | 150 |                     | A/R  | 150 | 0     | 150               | 0   | 6.0     |     | DS          | DOB  |            |  |
| TOTAL AN |                                                      | 14            | 1 | 9 | 2     | 0  | 12            | 0 | 12 | 2     | 24  | sem1                | 5    | 2   | 0     | 1500              | 364 | 604     | 532 | 30.0        | 30.0 |            |  |
|          |                                                      |               |   |   | 26.00 |    |               |   |    | 26.00 | 0   | sem2                | 6    | 0   | 2     |                   |     |         |     |             |      |            |  |

|                                                                           |   |   |   |   |   |   |   |   |   |   |      |  |  |    |    |    |    |     |     |    |      |
|---------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|----|----|----|----|-----|-----|----|------|
| 102.00 Automatica in aplicatii industriale I                              | 1 | 0 | 0 | 0 | 0 |   |   |   |   |   | Nota |  |  | 25 | 14 | 0  | 11 | 1.0 |     | DS | Dfac |
| 204.00 Instruire asistata de calculator                                   | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50 | 14 | 14 | 22 | 2.0 |     | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75 | 0  | 42 | 33 | 3.0 |     | DC | Dfac |
| 305.00 Voluntariat 5                                                      | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50 | 0  | 14 | 36 | 2.0 |     | DC | Dfac |
| 103.00 Automatica in aplicatii industriale II                             |   |   |   |   |   | 1 | 0 | 0 | 0 | 0 | Nota |  |  | 25 | 14 | 0  | 11 |     | 1.0 | DS | Dfac |
| 206.00 Managementul clasei de elevi                                       |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75 | 14 | 14 | 47 |     | 3.0 | DC | Dfac |

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|-------------------------------------------------------------------------------------|---|---|---|---|---|------|------|---|---|---|-----|------|------|-----|-----|---|------|------|---|---|-----|----|-----|-----|-----|-----|-----|
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   | 0 | 0 | 0 | 0 | 3    | Nota |   |   |   | 50  | 0    | 36   | 14  | 2.0 |   | DC   | Dfac |   |   |     |    |     |     |     |     |     |
| 208.00 Examen de absolvire: nivelul I (2 sapt)                                      |   | 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                                                                            | 2 | 1 | 1 | 0 | 3 | 4.00 | 2    | 2 | 0 | 0 | 3   | 4.00 | sem1 | 0   | 3   | 1 | sem2 | 1    | 2 | 1 | 525 | 56 | 134 | 335 | 8.0 | 8.0 | + 5 |

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| 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 |                     |                   |     |    |       |             |     |            |   |    |     |     |
| 46.00    | Sisteme de control distribuit                | 2             | 0 | 1 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28  | 28 | 69    |             |     | 5.0        |   | DS | DOB |     |
| 47.00    | Sisteme de conducere a robotilor             | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28  | 42 | 55    |             |     | 5.0        |   | DS | DOB |     |
| 48.00    | Sisteme de conducere a proceselor continue   | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                | 125               | 28  | 42 | 55    |             |     | 5.0        |   | DS | DOB |     |
| 49.00    | Fiabilitate si diagnoza                      | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 125               | 28  | 28 | 69    |             |     | 5.0        |   | DS | DOB |     |
| 50.10    | Masini electrice si actionari                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28  | 28 | 44    |             |     | 4.0        |   | DF | DOP |     |
| 50.20    | Rețele de calculatoare                       | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28  | 28 | 44    |             |     | 4.0        |   | DF | DOP |     |
| 51.10    | Microsisteme si achizitii de date            | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28  | 28 | 44    |             |     | 4.0        |   | DS | DOP |     |
| 51.20    | Managementul proiectelor                     | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                | 100               | 28  | 28 | 44    |             |     | 4.0        |   | DS | DOP |     |
| 52.10    | Marketing                                    | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28  | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 52.20    | Dezvoltare personala si profesionala         | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28  | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 52.30    | Etica si integritate academica               | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                | 50                | 28  | 0  | 22    |             |     | 2.0        |   | DC | DOP |     |
| 53.00    | Conducerea proceselor industriale            |               |   |   |   |    | 2             | 0 | 1 | 1 | 0  |                     | Nota              | 125 | 28 | 28    | 69          |     | 5.0        |   | DS | DOB |     |
| 54.10    | Conducerea numerica a masinilor unelte       |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  |                     | Nota              | 125 | 28 | 42    | 55          |     | 5.0        |   | DS | DOP |     |
| 54.20    | Sisteme de fabricatie integrata              |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  |                     | Nota              | 125 | 28 | 42    | 55          |     | 5.0        |   | DS | DOP |     |
| 55.10    | Optimizari                                   |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  |                     | Nota              | 125 | 28 | 28    | 69          |     | 5.0        |   | DF | DOP |     |
| 55.20    | Tehnologii web                               |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  |                     | Nota              | 125 | 28 | 28    | 69          |     | 5.0        |   | DF | DOP |     |
| 56.10    | Estimatoare in controlul sistemelor dinamice |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  |                     | Nota              | 125 | 28 | 14    | 83          |     | 5.0        |   | DS | DOP |     |
| 56.20    | Automatizarea cladirilor                     |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  |                     | Nota              | 125 | 28 | 14    | 83          |     | 5.0        |   | DS | DOP |     |
| 56.30    | Securitate digitala                          |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  |                     | Nota              | 125 | 28 | 14    | 83          |     | 5.0        |   | DS | DOP |     |
| 56.40    | Grafica digitala                             |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  |                     | Nota              | 125 | 28 | 14    | 83          |     | 5.0        |   | DS | DOP |     |
| 57.00    | Metodologia intocmirii proiectelor           |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  |                     | Nota              | 50  | 14 | 0     | 36          |     | 2.0        |   | DS | DOB |     |
| 58.00    | Elaborarea proiectului de diploma            |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  |                     | A/R               | 100 | 0  | 56    | 44          |     | 4.0        |   | DS | DOB |     |
| 59.00    | Practica pentru proiectul de diploma         |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  |                     | A/R               | 100 | 0  | 70    | 30          |     | 4.0        |   | DS | DOB |     |
| 60.00    | Sustinere proiect de diploma                 |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  |                     | Nota              | 0   | 0  | 0     | 0           |     | 10.0       |   | DS | DOB |     |

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|----------|----|---|----|-------|---|---|---|---|-------|---|------|---|---|---|------|-----|-----|-----|------|------|--|
| TOTAL AN | 14 | 0 | 11 | 3     | 0 | 9 | 0 | 6 | 6     | 5 | sem1 | 5 | 2 | 0 | 1500 | 322 | 434 | 744 | 30.0 | 30.0 |  |
|          |    |   |    | 28.00 |   |   |   |   | 26.00 |   | sem2 | 3 | 2 | 2 |      |     |     |     | + 10 |      |  |

|                                                             |   |   |   |      |   |   |   |   |      |      |      |    |    |    |     |     |      |      |     |     |  |
|-------------------------------------------------------------|---|---|---|------|---|---|---|---|------|------|------|----|----|----|-----|-----|------|------|-----|-----|--|
| 113.00 Antreprenariat                                       | 2 | 0 | 0 | 0    | 0 |   |   |   |      | Nota | 50   | 28 | 0  | 22 | 2.0 | DC  | Dfac |      |     |     |  |
| 114.00 Tehnologia, dinamica si controlul masinilor autonome | 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 |      |     |     |  |
| 308.00 Voluntariat 8                                        |   |   |   |      |   | 0 | 1 | 0 | 0    | 0    | A/R  | 50 | 0  | 14 | 36  | 2.0 | DC   | Dfac |     |     |  |
| TOTAL AN                                                    | 4 | 1 | 2 | 0    | 0 | 0 | 1 | 0 | 0    | 0    | sem1 | 0  | 2  | 1  | 225 | 56  | 56   | 113  | 7.0 | 2.0 |  |
|                                                             |   |   |   | 7.00 |   |   |   |   | 1.00 |      | sem2 | 0  | 0  | 1  |     |     |      |      |     |     |  |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : I      |   |   |   |    |               |   |   |   |    | 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.<br>ind | 1           | 2    | cat        | tip |
|                                                           | C             | S | L | P | PR | C             | S | L | P | PR |                                  |                   |     |     |            |             |      |            |     |
| 1.00 Analiza matematica I                                 | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 2.00 Algebra liniara, geometrie analitica si diferentiala | 2             | 2 | 0 | 0 | 0  |               |   |   |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 3.00 Arhitectura calculatoarelor                          | 2             | 0 | 1 | 0 | 0  |               |   |   |   |    | Nota                             | 125               | 28  | 14  | 83         | 5.0         |      | DF         | DOB |
| 4.00 Chimie                                               | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 5.00 Programarea calculatoarelor si limbaje de programare | 2             | 1 | 2 | 0 | 0  |               |   |   |   |    | Nota                             | 125               | 28  | 42  | 55         | 5.0         |      | DF         | DOB |
| 6.00 Fizica                                               | 2             | 1 | 1 | 0 | 0  |               |   |   |   |    | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 7.10 Limba engleza 1                                      | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 7.20 Limba franceza 1                                     | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 7.30 Limba germana 1                                      | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 8.00 Analiza matematica II                                |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 9.00 Matematici speciale                                  |               |   |   |   |    | 2             | 2 | 0 | 0 | 0  | Nota                             | 125               | 28  | 28  | 69         | 5.0         |      | DF         | DOB |
| 10.00 Electrotehnica                                      |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 11.00 Mecanica                                            |               |   |   |   |    | 2             | 0 | 1 | 0 | 0  | Nota                             | 100               | 28  | 14  | 58         | 4.0         |      | DF         | DOB |
| 12.00 Circuite electronice liniare                        |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                             | 100               | 28  | 28  | 44         | 4.0         |      | DF         | DOB |
| 13.00 Informatica aplicata                                |               |   |   |   |    | 2             | 0 | 1 | 0 | 0  | Nota                             | 100               | 28  | 14  | 58         | 4.0         |      | DF         | DOB |
| 14.10 Limba engleza 2                                     |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 14.20 Limba franceza 2                                    |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 14.30 Limba germana 2                                     |               |   |   |   |    | 2             | 0 | 0 | 0 | 0  | Nota                             | 50                | 28  | 0   | 22         | 2.0         |      | DC         | DOP |
| 15.00 Educatie fizica si sport I                          |               |   |   |   |    | 0             | 2 | 0 | 0 | 0  | A/R                              | 50                | 0   | 28  | 22         | 2.0         |      | DC         | DOB |
| TOTAL AN                                                  | 14            | 6 | 6 | 0 | 0  | 14            | 6 | 6 | 0 | 0  | sem1 5 2 0<br>sem2 5 2 1         | 1500              | 392 | 336 | 772        | 30.0        | 30.0 |            |     |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |    |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|----|-----|--|----|------|
| 200.00 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 |
| 201.00 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 |

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|----------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|----|----|-----|-----|-----|--|
| TOTAL AN | 2 | 3 | 0 | 0    | 0 | 2 | 3 | 0 | 0    | 0 | sem1 | 1 | 0 | 1 | 350 | 56 | 84 | 210 | 7.0 | 7.0 |  |
|          |   |   |   | 5.00 |   |   |   |   | 5.00 |   | sem2 | 1 | 0 | 1 |     |    |    |     |     |     |  |

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| CODUL SI<br>DENUMIREA DISCIPLINEI                         | Anul : II     |   |    |   |    |               |   |    |   |    | Forma de verificare<br>E C V | Nr.ore/disciplina |        |        |            | Credite/sem |     | Disciplina |      |      |
|-----------------------------------------------------------|---------------|---|----|---|----|---------------|---|----|---|----|------------------------------|-------------------|--------|--------|------------|-------------|-----|------------|------|------|
|                                                           | SEM 1 14 sapt |   |    |   |    | SEM 2 14 sapt |   |    |   |    |                              | Total             | C      | Apl    | St.<br>ind | 1           | 2   | cat        | tip  |      |
|                                                           | C             | S | L  | P | PR | C             | S | L  | P | PR |                              |                   |        |        |            |             |     |            |      |      |
| 16.00 Metode numerice                                     | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 17.00 Masurari si traductoare                             | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 18.00 Analiza si sinteza dispozitivelor numerice          | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 19.00 Proiectarea algoritmilor                            | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 20.00 Baze de date                                        | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 21.00 Modelarea proceselor                                | 2             | 0 | 2  | 0 | 0  |               |   |    |   |    | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 22.10 Limba engleza I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.20 Limba franceza I - Redactarea documentelor tehnice  | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 22.30 Limba germana I - Redactarea documentelor tehnice   | 2             | 0 | 0  | 0 | 0  |               |   |    |   |    | Nota                         | 50                | 28     | 0      | 22         | 2.0         |     | DC         | DOP  |      |
| 23.00 Educatie fizica si sport II                         | 0             | 2 | 0  | 0 | 0  |               |   |    |   |    | A/R                          | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOB  |      |
| 24.00 Teoria sistemelor I                                 |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 25.00 Semnale si sisteme                                  |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 26.00 Ingineria sistemelor de programe                    |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 27.00 Grafica asistata de calculator                      |               |   |    |   |    | 2             | 0 | 2  | 1 | 0  | Nota                         | 125               | 28     | 42     | 55         | 5.0         |     | DF         | DOB  |      |
| 28.00 Electronica digitala                                |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 100               | 28     | 28     | 44         | 4.0         |     | DF         | DOB  |      |
| 29.00 Sisteme cu microprocesoare                          |               |   |    |   |    | 2             | 0 | 2  | 0 | 0  | Nota                         | 125               | 28     | 28     | 69         | 5.0         |     | DF         | DOB  |      |
| 30.10 Limba engleza II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.20 Limba franceza II - Redactarea documentelor tehnice |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| 30.30 Limba germana II - Redactarea documentelor tehnice  |               |   |    |   |    | 0             | 2 | 0  | 0 | 0  | Nota                         | 50                | 0      | 28     | 22         | 2.0         |     | DC         | DOP  |      |
| TOTAL AN                                                  | 14            | 2 | 12 | 0 | 0  | 12            | 2 | 12 | 1 | 0  | sem1<br>sem2                 | 5<br>5            | 2<br>2 | 1<br>0 | 1500       | 364         | 406 | 730        | 30.0 | 30.0 |

|                                                                                         |   |   |   |   |   |   |   |   |   |   |      |     |    |    |    |     |  |    |      |
|-----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|-----|----|----|----|-----|--|----|------|
| 202.00 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 |
| 203.00 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 |

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|----------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|----|----|-----|-----|-----|--|
| TOTAL AN | 2 | 3 | 0 | 0    | 0 | 2 | 3 | 0 | 0    | 0 | sem1 | 1 | 0 | 1 | 350 | 56 | 84 | 210 | 7.0 | 7.0 |  |
|          |   |   |   | 5.00 |   |   |   |   | 5.00 |   | sem2 | 1 | 0 | 1 |     |    |    |     |     |     |  |

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| CODUL SI | DENUMIREA DISCIPLINEI                                | Anul : III    |   |   |       |    |               |   |    |       | 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 |
| 31.00    | Teoria sistemelor II                                 | 2             | 1 | 2 | 0     | 0  |               |   |    |       |                     | Nota              | 150 | 28 | 42    | 80          | 6.0 |            | DF  | DOB  |      |     |    |
| 32.00    | Ingineria reglarii automate I                        | 2             | 0 | 2 | 0     | 0  |               |   |    |       |                     | Nota              | 125 | 28 | 28    | 69          | 5.0 |            | DF  | DOB  |      |     |    |
| 33.00    | Sisteme dinamice cu evenimente discrete              | 2             | 0 | 2 | 0     | 0  |               |   |    |       |                     | Nota              | 125 | 28 | 28    | 69          | 5.0 |            | DF  | DOB  |      |     |    |
| 34.00    | Identificarea sistemelor                             | 2             | 0 | 2 | 1     | 0  |               |   |    |       |                     | Nota              | 125 | 28 | 42    | 55          | 5.0 |            | DF  | DOB  |      |     |    |
| 35.00    | Electronica de putere                                | 2             | 0 | 1 | 1     | 0  |               |   |    |       |                     | Nota              | 125 | 28 | 28    | 69          | 5.0 |            | DS  | DOB  |      |     |    |
| 36.00    | Legislatie economica                                 | 2             | 0 | 0 | 0     | 0  |               |   |    |       |                     | Nota              | 50  | 28 | 0     | 22          | 2.0 |            | DC  | DOB  |      |     |    |
| 37.00    | Management si comunicare                             | 2             | 0 | 0 | 0     | 0  |               |   |    |       |                     | Nota              | 50  | 28 | 0     | 22          | 2.0 |            | DC  | DOB  |      |     |    |
| 38.00    | Ingineria reglarii automate II                       |               |   |   |       |    | 2             | 0 | 2  | 1     | 0                   | Nota              | 100 | 28 | 42    | 30          |     | 4.0        | DF  | DOB  |      |     |    |
| 39.00    | Sisteme de timp real                                 |               |   |   |       |    | 2             | 0 | 2  | 0     | 0                   | Nota              | 100 | 28 | 28    | 44          |     | 4.0        | DS  | DOB  |      |     |    |
| 40.00    | Informatica industriala                              |               |   |   |       |    | 2             | 0 | 2  | 1     | 0                   | Nota              | 75  | 28 | 42    | 5           |     | 3.0        | DS  | DOB  |      |     |    |
| 41.00    | Echipamente de automatizare electrice si electronice |               |   |   |       |    | 2             | 0 | 2  | 0     | 0                   | Nota              | 75  | 28 | 28    | 19          |     | 3.0        | DS  | DOB  |      |     |    |
| 42.00    | Echipamente hidro-pneumatice                         |               |   |   |       |    | 2             | 0 | 2  | 0     | 0                   | Nota              | 75  | 28 | 28    | 19          |     | 3.0        | DS  | DOB  |      |     |    |
| 43.00    | Transmisia datelor                                   |               |   |   |       |    | 2             | 0 | 2  | 0     | 0                   | Nota              | 75  | 28 | 28    | 19          |     | 3.0        | DS  | DOB  |      |     |    |
| 44.00    | Practica de domeniu (TOTAL)                          |               |   |   |       |    | 0             | 0 | 0  | 0     | 90                  | A/R               | 100 | 0  | 90    | 10          |     | 4.0        | DF  | DOB  |      |     |    |
| 45.00    | Practica de specialitate (TOTAL)                     |               |   |   |       |    | 0             | 0 | 0  | 0     | 150                 | A/R               | 150 | 0  | 150   | 0           |     | 6.0        | DS  | DOB  |      |     |    |
| TOTAL AN |                                                      | 14            | 1 | 9 | 2     | 0  | 12            | 0 | 12 | 2     | 24                  | sem1              | 5   | 2  | 0     | 1500        | 364 | 604        | 532 | 30.0 | 30.0 |     |    |
|          |                                                      |               |   |   | 26.00 |    |               |   |    | 26.00 | 0                   | sem2              | 6   | 0  | 2     |             |     |            |     |      |      |     |    |

|                                                                                     |   |   |   |   |   |   |   |   |   |   |      |  |  |     |    |    |     |     |  |    |      |
|-------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|--|--|-----|----|----|-----|-----|--|----|------|
| 204.00 Instruire asistata de calculator                                             | 1 | 0 | 1 | 0 | 0 |   |   |   |   |   | Nota |  |  | 50  | 14 | 14 | 22  | 2.0 |  | DC | Dfac |
| 205.00 Practica pedagogica de specialitate in invatamantul preuniversitar           | 0 | 0 | 0 | 0 | 3 |   |   |   |   |   | Nota |  |  | 75  | 0  | 42 | 33  | 3.0 |  | DC | Dfac |
| 305.00 Voluntariat 5                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |  |  | 50  | 0  | 14 | 36  | 2.0 |  | DC | Dfac |
| 206.00 Managementul clasei de elevi                                                 |   |   |   |   |   | 1 | 1 | 0 | 0 | 0 | Nota |  |  | 75  | 14 | 14 | 47  | 3.0 |  | DC | Dfac |
| 207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota |  |  | 50  | 0  | 36 | 14  | 2.0 |  | DC | Dfac |
| 208.00 Examen de absolvire: nivelul I (2 sapt)                                      |   |   |   |   |   | 0 | 0 | 0 | 0 | 0 | Nota |  |  | 125 | 0  | 0  | 125 | 5.0 |  | DC | Dfac |

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|----------------------|---|---|---|------|---|---|---|---|------|---|------|---|---|---|-----|----|-----|-----|-----|-----|----|------|
| 306.00 Voluntariat 6 |   |   |   |      |   | 0 | 1 | 0 | 0    | 0 | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0 |     | DC | Dfac |
| TOTAL AN             | 1 | 1 | 1 | 0    | 3 | 1 | 2 | 0 | 0    | 3 | sem1 | 0 | 2 | 1 | 475 | 28 | 134 | 313 | 7.0 | 7.0 |    |      |
|                      |   |   |   | 3.00 |   |   |   |   | 3.00 |   | sem2 | 1 | 1 | 1 |     |    |     |     | + 5 |     |    |      |

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| CODUL SI<br>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.<br>ind | 1           | 2 | cat        | tip |
|                                                    | C             | S | L | P | PR | C             | S | L | P | PR |                     |  |  |                   |    |     |            |             |   |            |     |
| 46.00 Sisteme de control distribuit                | 2             | 0 | 1 | 1 | 0  |               |   |   |   |    | Nota                |  |  | 125               | 28 | 28  | 69         | 5.0         |   | DS         | DOB |
| 47.00 Sisteme de conducere a robotilor             | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                |  |  | 125               | 28 | 42  | 55         | 5.0         |   | DS         | DOB |
| 48.00 Sisteme de conducere a proceselor continue   | 2             | 0 | 2 | 1 | 0  |               |   |   |   |    | Nota                |  |  | 125               | 28 | 42  | 55         | 5.0         |   | DS         | DOB |
| 49.00 Fiabilitate si diagnoza                      | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 125               | 28 | 28  | 69         | 5.0         |   | DS         | DOB |
| 50.10 Masini electrice si actionari                | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 100               | 28 | 28  | 44         | 4.0         |   | DF         | DOP |
| 50.20 Retele de calculatoare                       | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 100               | 28 | 28  | 44         | 4.0         |   | DF         | DOP |
| 51.10 Microsisteme si achizitii de date            | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 100               | 28 | 28  | 44         | 4.0         |   | DS         | DOP |
| 51.20 Managementul proiectelor                     | 2             | 0 | 2 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 100               | 28 | 28  | 44         | 4.0         |   | DS         | DOP |
| 52.10 Marketing                                    | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 50                | 28 | 0   | 22         | 2.0         |   | DC         | DOP |
| 52.20 Dezvoltare personala si profesionala         | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 50                | 28 | 0   | 22         | 2.0         |   | DC         | DOP |
| 52.30 Etica si integritate academica               | 2             | 0 | 0 | 0 | 0  |               |   |   |   |    | Nota                |  |  | 50                | 28 | 0   | 22         | 2.0         |   | DC         | DOP |
| 53.00 Conducerea proceselor industriale            |               |   |   |   |    | 2             | 0 | 1 | 1 | 0  | Nota                |  |  | 125               | 28 | 28  | 69         | 5.0         |   | DS         | DOB |
| 54.10 Conducerea numerica a masinilor unelte       |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  | Nota                |  |  | 125               | 28 | 42  | 55         | 5.0         |   | DS         | DOP |
| 54.20 Sisteme de fabricatie integrata              |               |   |   |   |    | 2             | 0 | 3 | 0 | 0  | Nota                |  |  | 125               | 28 | 42  | 55         | 5.0         |   | DS         | DOP |
| 55.10 Optimizari                                   |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                |  |  | 125               | 28 | 28  | 69         | 5.0         |   | DF         | DOP |
| 55.20 Tehnologii web                               |               |   |   |   |    | 2             | 0 | 2 | 0 | 0  | Nota                |  |  | 125               | 28 | 28  | 69         | 5.0         |   | DF         | DOP |
| 56.10 Estimatoare in controlul sistemelor dinamice |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                |  |  | 125               | 28 | 14  | 83         | 5.0         |   | DS         | DOP |
| 56.20 Automatizarea cladirilor                     |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                |  |  | 125               | 28 | 14  | 83         | 5.0         |   | DS         | DOP |
| 56.30 Securitate digitala                          |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                |  |  | 125               | 28 | 14  | 83         | 5.0         |   | DS         | DOP |
| 56.40 Grafica digitala                             |               |   |   |   |    | 2             | 0 | 0 | 1 | 0  | Nota                |  |  | 125               | 28 | 14  | 83         | 5.0         |   | DS         | DOP |
| 57.00 Metodologia intocmirii proiectelor           |               |   |   |   |    | 1             | 0 | 0 | 0 | 0  | Nota                |  |  | 50                | 14 | 0   | 36         | 2.0         |   | DS         | DOB |
| 58.00 Elaborarea proiectului de diploma            |               |   |   |   |    | 0             | 0 | 0 | 4 | 0  | A/R                 |  |  | 100               | 0  | 56  | 44         | 4.0         |   | DS         | DOB |
| 59.00 Practica pentru proiectul de diploma         |               |   |   |   |    | 0             | 0 | 0 | 0 | 5  | A/R                 |  |  | 100               | 0  | 70  | 30         | 4.0         |   | DS         | DOB |
| 60.00 Sustinere proiect de diploma                 |               |   |   |   |    | 0             | 0 | 0 | 0 | 0  | Nota                |  |  | 0                 | 0  | 0   | 0          | 10.0        |   | DS         | DOB |

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|----------|----|---|----|-------|---|---|---|---|-------|---|------|---|---|---|------|-----|-----|-----|------|------|--|
| TOTAL AN | 14 | 0 | 11 | 3     | 0 | 9 | 0 | 6 | 6     | 5 | sem1 | 5 | 2 | 0 | 1500 | 322 | 434 | 744 | 30.0 | 30.0 |  |
|          |    |   |    | 28.00 |   |   |   |   | 26.00 |   | sem2 | 3 | 2 | 2 |      |     |     |     | + 10 |      |  |

|                      |   |   |   |      |   |   |   |   |      |     |      |    |    |    |     |     |    |      |      |     |
|----------------------|---|---|---|------|---|---|---|---|------|-----|------|----|----|----|-----|-----|----|------|------|-----|
| 307.00 Voluntariat 7 | 0 | 1 | 0 | 0    | 0 |   |   |   |      | A/R | 50   | 0  | 14 | 36 | 2.0 |     | DC | Dfac |      |     |
| 308.00 Voluntariat 8 |   |   |   |      |   | 0 | 1 | 0 | 0    | 0   | A/R  | 50 | 0  | 14 | 36  | 2.0 |    | DC   | Dfac |     |
| TOTAL AN             | 0 | 1 | 0 | 0    | 0 | 0 | 1 | 0 | 0    | 0   | sem1 | 0  | 0  | 1  | 100 | 0   | 28 | 72   | 2.0  | 2.0 |
|                      |   |   |   | 1.00 |   |   |   |   | 1.00 |     | sem2 | 0  | 0  | 1  |     |     |    |      |      |     |

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