

| CODUL SI DENUMIREA DISCIPLINEI |                                                                  | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |   |      | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |  |
|--------------------------------|------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|---|------|--------------------|------|-----|-----|-------------|------|------------|-----|--|
|                                |                                                                  | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |   |      | St. ind.           |      |     |     |             |      |            |     |  |
|                                |                                                                  | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C | V    | Total              | C    | Apl |     | 1           | 2    | cat        | tip |  |
| 1.00                           | Optimizarea multicriteriala a formelor si structurilor de produs | 1       | 0 | 0 | 1    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 14   | 14  | 72  | 4.0         |      | DS         | DOB |  |
| 2.00                           | Integrarea tehnicilor CAD/CAM in designul de produs              | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOB |  |
| 3.00                           | Tehnici de prototipare                                           | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOB |  |
| 4.00                           | Dezvoltarea produselor noi                                       | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DS         | DOB |  |
| 5.10                           | Controlul proceselor industriale                                 | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOP |  |
| 5.20                           | Proiectarea produselor inteligente                               | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOP |  |
| 6.00                           | Practică profesională I                                          | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     |   | Nota | 250                | 0    | 196 | 54  | 10.0        |      | DS         | DOB |  |
| 7.00                           | Eco design-Ergo design                                           |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DF         | DOB |  |
| 8.00                           | Bazele proiectarii produselor                                    |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     |   | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DS         | DOB |  |
| 9.00                           | Principiile proiectarii totale                                   |         |   |   |      |       | 1     | 0 | 2 | 0    | 0     |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOB |  |
| 10.00                          | Materiale moderne in designul de produs                          |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DS         | DOB |  |
| 11.10                          | Materializarea documentara ingineriasca a conceptelor            |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72  | 4.0         |      | DF         | DOP |  |
| 11.20                          | Comunicari vizuale                                               |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72  | 4.0         |      | DF         | DOP |  |
| 12.00                          | Practică profesională II                                         |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     |   | Nota | 250                | 0    | 196 | 54  | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                                                  | 6       | 0 | 5 | 3    | 14    | 8     | 0 | 5 | 1    | 14    | sem1                | 4 | 1    | 1                  | 1500 | 196 | 588 | 716         | 30.0 | 30.0       |     |  |
|                                |                                                                  |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 2 | 4    | 0                  |      |     |     |             |      |            |     |  |

|          |                                                       |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |    |     |     |      |  |  |
|----------|-------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|----|-----|-----|------|--|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 | DC | DFA |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |   |   | 2 | 1 | 0 | 0 | 0 | Nota         | 125    | 28     | 14     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10   | Comunicare educațională                               |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00   | Voluntariat 2                                         |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | sem1<br>sem2 | 1<br>2 | 0<br>0 | 1<br>1 | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                   | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|---------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                   | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                   | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Reverse Engineering                               | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOB        |     |
| 14.00                          | Tehnici avansate de planificare si inovare        | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 15.00                          | Proiectarea pentru calitate si mediu              | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 16.10                          | Stilizare si modelare digitala                    | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 16.20                          | Specificatii geometrice ale produselor            | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 17.00                          | Managementul promovarii produselor                | 2             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 18.00                          | Etică și integritate academică                    | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                         | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DS   | DOB        |     |
| 20.00                          | Practica profesionala IV                          |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 21.00                          | Practică pentru elaborarea lucrării de disertație |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DA   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                   |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                      |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                   | 9             | 0 | 5 | 1    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 5    | 1   | 1                  | 1500 | 126 | 658  | 716         | 30.0 | 30.0       |     |
|                                |                                                   |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |      |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |     |    |    |     |     |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|-----|----|----|-----|-----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului si dezvoltarii in didactica specialitatii                                               | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota | 125 | 28 | 14 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota | 125 | 14 | 28 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota | 125 | 14 | 28 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota | 125 | 14 | 28 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  | 50  | 0  | 14 | 36  | 2.0 |     | DC  | DFA  |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Nota | 125 | 0  | 42 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Nota | 0   | 0  | 0  | 0   | 5.0 |     | DC  | DFA  |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 |     | DC  | DFA  |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 0 | sem1 | 2   | 0  | 1  | 475 | 42  | 112 | 321 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 4.0 |   | sem2 | 0   | 1  | 1  |     |     |     |     | + 5  |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                          | Anul: I |   |   |      |       |       |   |      |   |       | Forma de verificare |   |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|------------------------------------------|---------|---|---|------|-------|-------|---|------|---|-------|---------------------|---|-----|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                          | SEM 1   |   |   |      |       | SEM 2 |   |      |   |       |                     |   |     | St. ind.           |      |     |          |             |      |            |     |  |
|                                |                                          | C       | S | L | P    | Pr/Ce | C     | S | L    | P | Pr/Ce | E                   | C | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 1.00                           | Tehnologii de fabricatie aditiva         | 2       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |  |
| 2.00                           | Realitate virtuala si augmentata         | 1       | 2 | 0 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 28   | 58  | 4.0      |             | DS   | DOB        |     |  |
| 3.00                           | Metode de simulare si analiza            | 1       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 14   | 72  | 4.0      |             | DS   | DOB        |     |  |
| 4.00                           | Comportarea tribomecanica a materialelor | 2       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |  |
| 5.10                           | Sisteme reconfigurabile de fabricatie    | 1       | 0 | 0 | 2    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOP        |     |  |
| 5.20                           | Analiza cu elemente finite               | 1       | 0 | 0 | 2    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOP        |     |  |
| 6.00                           | Practica de cercetare I                  | 0       | 0 | 0 | 0    | 14    |       |   |      |   | Nota  |                     |   | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |  |
| 7.00                           | Proiectarea si fabricatia compozitelor   |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 8.00                           | Managementul proiectelor de cercetare    |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOB |  |
| 9.00                           | Fabricatie virtuala                      |         |   |   |      |       | 1     | 0 | 2    | 0 | 0     | Nota                |   |     | 100                | 14   | 28  | 58       | 4.0         |      | DF         | DOB |  |
| 10.10                          | Proiectare pentru fabricatie competitiva |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOP |  |
| 10.20                          | Fabricatie sustenabila                   |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOP |  |
| 11.10                          | Engleza                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     | Nota                |   |     | 100                | 0    | 28  | 72       | 4.0         |      | DC         | DOP |  |
| 11.20                          | Germana                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     | Nota                |   |     | 100                | 0    | 28  | 72       | 4.0         |      | DC         | DOP |  |
| 12.00                          | Practica de cercetare II                 |         |   |   |      |       | 0     | 0 | 0    | 0 | 14    | Nota                |   |     | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                          | 7       | 2 | 3 | 2    | 14    | 7     | 2 | 4    | 1 | 14    | sem1                | 3 | 2   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |  |
|                                |                                          |         |   |   | 14.0 |       |       |   | 14.0 |   |       | sem2                | 4 | 1   | 1                  |      |     |          |             |      |            |     |  |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                          | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|----------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                          | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                          | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Fabricatie inovativa pentru dezvoltarea de produse       | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 14.00                          | Fabricatia CNC in Industria 4.0                          | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 15.00                          | Tehnologii digitale pentru deformari plastice            | 1             | 0 | 0 | 2    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOB        |     |
| 16.00                          | Sisteme inteligente de fabricatie                        | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 17.10                          | Aplicatii ale bazelor de date in fabricatie si logistica | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DS   | DOP        |     |
| 17.20                          | Managementul calității                                   | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DS   | DOP        |     |
| 18.00                          | Etică și integritate academică                           | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 19.00                          | Practica de cercetare III                                | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DS   | DOB        |     |
| 20.00                          | Practică pentru elaborarea lucrării de disertație        |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 21.00                          | Practica de cercetare IV                                 |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 22.00                          | Elaborare disertatie                                     |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Susținere lucrare de disertație                          |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                          | 9             | 0 | 4 | 2    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 4    | 2   | 1                  | 1500 | 126 | 658  | 716         | 30.0 | 30.0       |     |
|                                |                                                          |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |      |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |      |      |     |    |    |     |     |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|-----|----|----|-----|-----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 28  | 14 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     | A/R  | 50   | 0   | 14 | 36 | 2.0 |     | DC  | DFA |      |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3    | Nota | 125 | 0  | 42 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0    | Nota | 0   | 0  | 0  | 0   | 5.0 |     | DC  | DFA  |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  | 50  | 0  | 14 | 36  | 2.0 |     | DC  | DFA  |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3    | sem1 | 2   | 0  | 1  | 475 | 42  | 112 | 321 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |      | sem2 | 0   | 1  | 1  |     |     |     |     | + 5  |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                       | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|-----------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                       | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                       | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 1.00                           | Bazele managementului calitatii si sisteme de management al calitatii | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DF   | DOB        |     |
| 2.00                           | Abordari strategice in managementul organizatiei                      | 2       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |
| 3.00                           | Inovare si digitalizare in domeniul calitatii                         | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DS   | DOB        |     |
| 4.00                           | Management Kaizen                                                     | 1       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DS   | DOB        |     |
| 5.10                           | Limba engleză pentru afaceri                                          | 1       | 0 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 0    | 86  | 4.0      |             | DC   | DOP        |     |
| 5.20                           | Limba germană pentru afaceri                                          | 1       | 0 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 0    | 86  | 4.0      |             | DC   | DOP        |     |
| 6.00                           | Practică profesională I                                               | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 200 | 0                  | 196  | 4   | 8.0      |             | DS   | DOB        |     |
| 7.00                           | Tehnici si instrumente ale ingineriei calitatii                       |         |   |   |      |       | 2     | 0 | 2 | 0    | 0     |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DS   | DOB        |     |
| 8.00                           | Bazele metrologiei industriale                                        |         |   |   |      |       | 1     | 0 | 0 | 0    | 0     |                     | Nota | 100 | 14                 | 0    | 86  | 4.0      |             | DF   | DOB        |     |
| 9.00                           | Tehnici statistice in planificarea si controlul calitatii             |         |   |   |      |       | 1     | 1 | 0 | 0    | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 10.00                          | Managementul proiectelor tehnice                                      |         |   |   |      |       | 1     | 0 | 0 | 2    | 0     |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DS   | DOB        |     |
| 11.00                          | Sisteme de management integrat si modele de excelenta                 |         |   |   |      |       | 2     | 0 | 2 | 0    | 0     |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DS   | DOB        |     |
| 12.00                          | Practică profesională II                                              |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 200 | 0                  | 196  | 4   | 8.0      |             | DS   | DOB        |     |
| TOTAL AN                       |                                                                       | 8       | 2 | 4 | 0    | 14    | 7     | 1 | 4 | 2    | 14    | sem1                | 4    | 2   | 0                  | 1500 | 210 | 574      | 716         | 30.0 | 30.0       |     |
|                                |                                                                       |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 3    | 3   | 0                  |      |     |          |             |      |            |     |

|          |                                                       |     |   |   |   |   |     |   |   |   |   |      |     |    |    |     |     |    |     |     |      |  |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|-----|----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0 | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0 | sem1 | 1   | 0  | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |   | sem2 | 2   | 0  | 1  |     |     |    |     |     |      |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                               | Anul: II      |   |      |   |       |               |   |   |   |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|---------------------------------------------------------------|---------------|---|------|---|-------|---------------|---|---|---|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                               | SEM 1 14 sapt |   |      |   |       | SEM 2 14 sapt |   |   |   |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                               | C             | S | L    | P | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Managementul proprietatii intelectuale                        | 1             | 1 | 0    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOB        |     |
| 14.00                          | Sustenabilitate si rezilienta in productie                    | 2             | 0 | 1    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 15.00                          | Comunicare organizationala                                    | 1             | 1 | 0    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DC   | DOB        |     |
| 16.10                          | Metode si echipamente pentru controlul proceselor industriale | 1             | 0 | 2    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOP        |     |
| 16.20                          | Specificatii geometrice ale produselor                        | 1             | 0 | 2    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOP        |     |
| 17.10                          | Imbunatatirea Lean Six Sigma                                  | 2             | 0 | 2    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0  |             | DS   | DOP        |     |
| 17.20                          | Managementul calitatii in domenii speciale                    | 2             | 0 | 2    | 0 | 0     |               |   |   |   |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0  |             | DS   | DOP        |     |
| 18.00                          | Etică și integritate academică                                | 1             | 0 | 0    | 0 | 0     |               |   |   |   |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                                     | 0             | 0 | 0    | 0 | 13    |               |   |   |   |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DS   | DOB        |     |
| 20.00                          | Practica profesionala IV                                      |               |   |      |   |       | 0             | 0 | 0 | 0 | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 21.00                          | Practică pentru elaborarea lucrării de disertație             |               |   |      |   |       | 0             | 0 | 0 | 0 | 7     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                               |               |   |      |   |       | 0             | 0 | 0 | 7 | 0     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                                  |               |   |      |   |       | 0             | 0 | 0 | 0 | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                               | 8             | 2 | 5    | 0 | 13    | 0             | 0 | 0 | 7 | 14    | sem1                | 4    | 3   | 0                  | 1500 | 112 | 672  | 716         | 30.0 | 30.0       |     |
|                                |                                                               |               |   | 15.0 |   |       |               |   |   |   | 14.0  |                     | sem2 | 1   | 0                  | 2    |     |      |             |      | + 10       |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |      |     |      |    |    |      |     |     |     |     |      |     |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|------|-----|------|----|----|------|-----|-----|-----|-----|------|-----|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   | Nota | 125 | 28   | 14 | 83 | 5.0  | DC  | DFA |     |     |      |     |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   | Nota | 125 | 14   | 28 | 83 | 5.0  | DC  | DFA |     |     |      |     |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   | Nota | 125 | 14   | 28 | 83 | 5.0  | DC  | DFA |     |     |      |     |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   | Nota | 125 | 14   | 28 | 83 | 5.0  | DC  | DFA |     |     |      |     |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   | A/R  | 50  | 0    | 14 | 36 | 2.0  | DC  | DFA |     |     |      |     |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0    | 3   |      |    |    | Nota | 125 | 0   | 42  | 83  | 5.0  | DC  | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0    | 0   |      |    |    | Nota | 0   | 0   | 0   | 0   | 5.0  | DC  | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0    | 0   |      |    |    | A/R  | 50  | 0   | 14  | 36  | 2.0  | DC  | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0    | 3   | sem1 | 2  | 0  | 1    | 475 | 42  | 112 | 321 | 12.0 | 7.0 |     |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0  |     | sem2 | 0  | 1  | 1    |     |     |     |     | + 5  |     |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                       | Anul: I       |   |   |      |       |               |   |   |      |       | Forma de verificare |   |      | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |  |
|--------------------------------|-----------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|---|------|--------------------|------|-----|-----|-------------|------|------------|-----|--|
|                                |                                                                       | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |   |      | St. ind.           |      |     |     |             |      |            |     |  |
|                                |                                                                       | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C | V    | Total              | C    | Apl |     | 1           | 2    | cat        | tip |  |
| 1.00                           | Bazele managementului calitatii si sisteme de management al calitatii | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 125                | 28   | 28  | 69  | 5.0         |      | DF         | DOB |  |
| 2.00                           | Abordari strategice in managementul organizatiei                      | 2             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DS         | DOB |  |
| 3.00                           | Inovare si digitalizare in domeniul calitatii                         | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 125                | 28   | 28  | 69  | 5.0         |      | DS         | DOB |  |
| 4.00                           | Management Kaizen                                                     | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 14  | 72  | 4.0         |      | DS         | DOB |  |
| 5.10                           | Limba engleză pentru afaceri                                          | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 0   | 86  | 4.0         |      | DC         | DOP |  |
| 5.20                           | Limba germană pentru afaceri                                          | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 0   | 86  | 4.0         |      | DC         | DOP |  |
| 6.00                           | Practică profesională I                                               | 0             | 0 | 0 | 0    | 14    |               |   |   |      |       |                     |   | Nota | 200                | 0    | 196 | 4   | 8.0         |      | DS         | DOB |  |
| 7.00                           | Tehnici si instrumente ale ingineriei calitatii                       |               |   |   |      |       | 2             | 0 | 2 | 0    | 0     |                     |   | Nota | 125                | 28   | 28  | 69  | 5.0         |      | DS         | DOB |  |
| 8.00                           | Bazele metrologiei industriale                                        |               |   |   |      |       | 1             | 0 | 0 | 0    | 0     |                     |   | Nota | 100                | 14   | 0   | 86  | 4.0         |      | DF         | DOB |  |
| 9.00                           | Tehnici statistice in planificarea si controlul calitatii             |               |   |   |      |       | 1             | 1 | 0 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72  | 4.0         |      | DF         | DOB |  |
| 10.00                          | Managementul proiectelor tehnice                                      |               |   |   |      |       | 1             | 0 | 0 | 2    | 0     |                     |   | Nota | 100                | 14   | 28  | 58  | 4.0         |      | DS         | DOB |  |
| 11.00                          | Sisteme de management integrat si modele de excelenta                 |               |   |   |      |       | 2             | 0 | 2 | 0    | 0     |                     |   | Nota | 125                | 28   | 28  | 69  | 5.0         |      | DS         | DOB |  |
| 12.00                          | Practică profesională II                                              |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     |   | Nota | 200                | 0    | 196 | 4   | 8.0         |      | DS         | DOB |  |
| TOTAL AN                       |                                                                       | 8             | 2 | 4 | 0    | 14    | 7             | 1 | 4 | 2    | 14    | sem1                | 4 | 2    | 0                  | 1500 | 210 | 574 | 716         | 30.0 | 30.0       |     |  |
|                                |                                                                       |               |   |   | 14.0 |       |               |   |   | 14.0 |       | sem2                | 3 | 3    | 0                  |      |     |     |             |      |            |     |  |

|          |                                                       |     |   |   |   |   |     |   |   |   |   |      |     |    |    |     |     |    |     |     |      |  |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|-----|----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0 | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0 | sem1 | 1   | 0  | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |   | sem2 | 2   | 0  | 1  |     |     |    |     |     |      |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                               | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|---------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                               | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                               | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Managementul proprietatii intelectuale                        | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOB        |     |
| 14.00                          | Sustenabilitate si rezilienta in productie                    | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 15.00                          | Comunicare organizationala                                    | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DC   | DOB        |     |
| 16.10                          | Metode si echipamente pentru controlul proceselor industriale | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOP        |     |
| 16.20                          | Specificatii geometrice ale produselor                        | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOP        |     |
| 17.10                          | Imbunatatirea Lean Six Sigma                                  | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0  |             | DS   | DOP        |     |
| 17.20                          | Managementul calitatii in domenii speciale                    | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0  |             | DS   | DOP        |     |
| 18.00                          | Etică și integritate academică                                | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                                     | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DS   | DOB        |     |
| 20.00                          | Practica profesionala IV                                      |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 21.00                          | Practică pentru elaborarea lucrării de disertație             |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                               |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                                  |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                               | 8             | 2 | 5 | 0    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 4    | 3   | 0                  | 1500 | 112 | 672  | 716         | 30.0 | 30.0       |     |
|                                |                                                               |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 1    | 0   | 2                  |      |     |      |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |     |     |             |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|-----|-----|-------------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota         | 125    | 0      | 42     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |   |   | 0 | 0 | 0 | 0 | 0 | Nota         | 0      | 0      | 0      | 0   | 5.0 |     | DC  | DFA         |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | sem1<br>sem2 | 2<br>0 | 0<br>1 | 1<br>1 | 475 | 42  | 112 | 321 | 12.0<br>+ 5 | 7.0 |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                   | Anul: I |   |   |   |       |       |   |   |   |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |  |
|--------------------------------|---------------------------------------------------|---------|---|---|---|-------|-------|---|---|---|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|--|
|                                |                                                   | SEM 1   |   |   |   |       | SEM 2 |   |   |   |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |  |
|                                |                                                   | C       | S | L | P | Pr/Ce | C     | S | L | P | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |  |
| 1.00                           | Proiectare asistată de calculator                 | 1       | 0 | 1 | 1 | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DF   | DOB        |     |  |
| 2.00                           | Logistică                                         | 1       | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DF   | DOB        |     |  |
| 3.10                           | Controlul si asigurarea calitatii                 | 2       | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOP        |     |  |
| 3.20                           | Managementul calității                            | 2       | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOP        |     |  |
| 4.00                           | Tehnologii de fabricatie rapida a prototipurilor  | 1       | 0 | 2 | 0 | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DS   | DOB        |     |  |
| 5.00                           | Baze de date in aplicatii industriale             | 1       | 0 | 1 | 1 | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DF   | DOB        |     |  |
| 6.00                           | Practica de cercetare I                           | 0       | 0 | 0 | 0 | 14    |       |   |   |   |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |  |
| 7.00                           | Realizarea aplicatiilor www pentru industrie      |         |   |   |   |       | 2     | 0 | 1 | 1 | 0     |                     | Nota | 100 | 28                 | 28   | 44  | 4.0  |             | DS   | DOB        |     |  |
| 8.00                           | Automatizarea proceselor industriale              |         |   |   |   |       | 1     | 0 | 1 | 0 | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DS   | DOB        |     |  |
| 9.00                           | Tehnologii avansate de fabricatie                 |         |   |   |   |       | 2     | 0 | 1 | 0 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |  |
| 10.00                          | Modelare, simulare si elemente finite             |         |   |   |   |       | 2     | 0 | 1 | 0 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOB        |     |  |
| 11.00                          | Sisteme de productie inteligente si Industria 4.0 |         |   |   |   |       | 1     | 0 | 1 | 0 | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DS   | DOB        |     |  |
| 12.00                          | Practica de cercetare II                          |         |   |   |   |       | 0     | 0 | 0 | 0 | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |  |
| TOTAL AN                       |                                                   | 6       | 0 | 6 | 2 | 14    | 8     | 0 | 5 | 1 | 14    | sem1                | 3    | 2   | 1                  | 1500 | 196 | 588  | 716         | 30.0 | 30.0       |     |  |
|                                |                                                   |         |   |   |   |       |       |   |   |   |       | sem2                | 4    | 1   | 1                  |      |     |      |             |      |            |     |  |

|          |                                                       |     |   |   |   |     |   |   |   |   |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|-----|---|---|---|-----|---|---|---|---|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0   |   |   |   |   |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0   |   |   |   |   |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |     | 2 | 1 | 0 | 0 | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |     |   |   |   |     | 0 | 1 | 0 | 0 | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0   | 3 | 4 | 0 | 0 | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       | 4.0 |   |   |   | 7.0 |   |   |   |   | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                   | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |
|--------------------------------|-------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|-----|-------------|------|------------|-----|
|                                |                                                                   | SEM 1 14 sept |   |   |      |       | SEM 2 14 sept |   |   |      |       |                     |      |     | St. ind.           |      |     |     |             |      |            |     |
|                                |                                                                   | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |     | 1           | 2    | cat        | tip |
| 13.00                          | Tehnologii de fabricatie inovativa                                | 2             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DA   | DOB        |     |
| 14.00                          | Tehnologii de prelucrare a materialelor nemetalice                | 1             | 0 | 1 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0 |             | DA   | DOB        |     |
| 15.10                          | Proiectarea integrata a produselor                                | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOP        |     |
| 15.20                          | Comert intern si international                                    | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOP        |     |
| 16.00                          | Comunicare managerială                                            | 1             | 2 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0 |             | DS   | DOB        |     |
| 17.10                          | Managementul calității                                            | 2             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DA   | DOP        |     |
| 17.20                          | Metode moderne de fabricare a produselor din materiale polimerice | 2             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DA   | DOP        |     |
| 17.30                          | Realitate virtuala                                                | 2             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DA   | DOP        |     |
| 18.00                          | Etică și integritate academică                                    | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |     |
| 19.00                          | Practica de cercetare III                                         | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0 |             | DA   | DOB        |     |
| 20.00                          | Practică pentru elaborarea lucrării de disertație                 |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 |     | 10.0        | DD   | DOB        |     |
| 21.00                          | Practica de cercetare IV                                          |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  |     | 10.0        | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                                   |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                                      |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   |     | 10.0        | DS   | DOB        |     |
| TOTAL AN                       |                                                                   | 8             | 3 | 2 | 2    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 4    | 2   | 1                  | 1500 | 112 | 672 | 716         | 30.0 | 30.0       |     |
|                                |                                                                   |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |     |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |      |      |     |    |    |     |     |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|-----|----|----|-----|-----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 28  | 14 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     | A/R  | 50   | 0   | 14 | 36 | 2.0 |     | DC  | DFA |      |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3    | Nota | 125 | 0  | 42 | 83  | 5.0 |     | DC  | DFA  |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0    | Nota | 0   | 0  | 0  | 0   | 5.0 |     | DC  | DFA  |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  | 50  | 0  | 14 | 36  | 2.0 |     | DC  | DFA  |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3    | sem1 | 2   | 0  | 1  | 475 | 42  | 112 | 321 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |      | sem2 | 0   | 1  | 1  |     |     |     |     | + 5  |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                          | Anul: I |   |   |      |       |       |   |      |   |       | Forma de verificare |   |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|------------------------------------------|---------|---|---|------|-------|-------|---|------|---|-------|---------------------|---|-----|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                          | SEM 1   |   |   |      |       | SEM 2 |   |      |   |       |                     |   |     | St. ind.           |      |     |          |             |      |            |     |  |
|                                |                                          | C       | S | L | P    | Pr/Ce | C     | S | L    | P | Pr/Ce | E                   | C | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 1.00                           | Proiectare asistată de calculator        | 1       | 0 | 0 | 2    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 2.00                           | Matematica aplicata in inginerie         | 1       | 2 | 0 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 3.00                           | Analiza cu elemente finite in inginerie  | 1       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |  |
| 4.00                           | Managementul calității                   | 2       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 5.10                           | Prototipare rapida                       | 2       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |  |
| 5.20                           | Comportarea mecanica a materialelor      | 2       | 0 | 1 | 0    | 0     |       |   |      |   | Nota  |                     |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |  |
| 6.00                           | Practica de cercetare I                  | 0       | 0 | 0 | 0    | 14    |       |   |      |   | Nota  |                     |   | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |  |
| 7.00                           | Precizia sistemelor de fabricatie        |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 8.00                           | Managementul proiectelor                 |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOB |  |
| 9.00                           | Fabricatia virtuala                      |         |   |   |      |       | 1     | 0 | 2    | 0 | 0     | Nota                |   |     | 100                | 14   | 28  | 58       | 4.0         |      | DF         | DOB |  |
| 10.10                          | Proiectare pentru fabricatia competitiva |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOP |  |
| 10.20                          | Proiectarea experimentelor               |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     | Nota                |   |     | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOP |  |
| 11.10                          | Engleza                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     | Nota                |   |     | 100                | 0    | 28  | 72       | 4.0         |      | DC         | DOP |  |
| 11.20                          | Germana                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     | Nota                |   |     | 100                | 0    | 28  | 72       | 4.0         |      | DC         | DOP |  |
| 12.00                          | Practica de cercetare II                 |         |   |   |      |       | 0     | 0 | 0    | 0 | 14    | Nota                |   |     | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                          | 7       | 2 | 3 | 2    | 14    | 7     | 2 | 4    | 1 | 14    | sem1                | 3 | 2   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |  |
|                                |                                          |         |   |   | 14.0 |       |       |   | 14.0 |   | sem2  | 4                   | 1 | 1   |                    |      |     |          |             |      |            |     |  |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                              | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|------|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                              | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |      | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                              | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 13.00                          | Fabricatia inovativa pentru dezvoltarea de produse                           | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
| 14.00                          | Tehnologii de fabricatie a componentelor de automobile                       | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DA         | DOB |
| 15.00                          | Proiectarea asistata a matritelor                                            | 1             | 0 | 0 | 2    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DA         | DOB |
| 16.00                          | Echipamente de fabricatie, reglaj si control al subansamblelor automobilelor | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 17.10                          | Logistica sistemelor de fabricatie                                           | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
| 17.20                          | Baze de date si sisteme expert de fabricatie                                 | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 18.00                          | Etică și integritate academică                                               | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 50                 | 14   | 0   | 36       | 2.0         |      | DC         | DOB |
| 19.00                          | Practica de cercetare III                                                    | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     |      | Nota | 200                | 0    | 182 | 18       | 8.0         |      | DS         | DOB |
| 20.00                          | Practică pentru elaborarea lucrării de disertație                            |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     |      | Nota | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 21.00                          | Practica de cercetare IV                                                     |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     |      | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |
| 22.00                          | Elaborare lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     |      | A/R  | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 23.00                          | Susținere lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     |      | Nota | 0                  | 0    | 0   | 0        | 10.0        |      | DS         | DOB |
| TOTAL AN                       |                                                                              | 9             | 0 | 4 | 2    | 13    | 0             | 0 | 0 | 7 | 14    | sem1                | 4    | 2    | 1                  | 1500 | 126 | 658      | 716         | 30.0 | 30.0       |     |
|                                |                                                                              |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0    | 0                  | 3    |     |          |             |      | + 10       |     |

|          |                                                                                                              |     |   |   |   |   |     |   |   |   |   |      |   |   |   |     |    |     |     |      |     |  |     |
|----------|--------------------------------------------------------------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|---|---|---|-----|----|-----|-----|------|-----|--|-----|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 28 | 14  | 83  | 5.0  | DC  |  | DFA |
| 205.10   | Managementul organizației școlare                                                                            | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 205.20   | Educație metacognitivă                                                                                       | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 205.30   | Educație interculturală                                                                                      | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 303.00   | Voluntariat 3                                                                                                | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0  | DC  |  | DFA |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |     |   |   |   |   | 0   | 0 | 0 | 0 | 3 | Nota |   |   |   | 125 | 0  | 42  | 83  | 5.0  | DC  |  | DFA |
| 207.00   | Examen de absolvire: nivelul II                                                                              |     |   |   |   |   | 0   | 0 | 0 | 0 | 0 | Nota |   |   |   | 0   | 0  | 0   | 0   | 5.0  | DC  |  | DFA |
| 304.00   | Voluntariat 4                                                                                                |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0  | DC  |  | DFA |
| TOTAL AN |                                                                                                              | 3   | 4 | 0 | 0 | 0 | 0   | 1 | 0 | 0 | 3 | sem1 | 2 | 0 | 1 | 475 | 42 | 112 | 321 | 12.0 | 7.0 |  |     |
|          |                                                                                                              | 7.0 |   |   |   |   | 1.0 |   |   |   |   | sem2 | 0 | 1 | 1 |     |    |     |     | + 5  |     |  |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                          | Anul: I |   |   |      |       |       |   |      |   |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|------------------------------------------|---------|---|---|------|-------|-------|---|------|---|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                          | SEM 1   |   |   |      |       | SEM 2 |   |      |   |       |                     |      |     | St. ind.           |      |     |          |             |      |            |     |  |
|                                |                                          | C       | S | L | P    | Pr/Ce | C     | S | L    | P | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 1.00                           | Proiectare asistată de calculator        | 1       | 0 | 0 | 2    | 0     |       |   |      |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 2.00                           | Matematica aplicata in inginerie         | 1       | 2 | 0 | 0    | 0     |       |   |      |   |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 3.00                           | Analiza cu elemente finite in inginerie  | 1       | 0 | 1 | 0    | 0     |       |   |      |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |  |
| 4.00                           | Managementul calității                   | 2       | 0 | 1 | 0    | 0     |       |   |      |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 5.10                           | Prototipare rapida                       | 2       | 0 | 1 | 0    | 0     |       |   |      |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |  |
| 5.20                           | Comportarea mecanica a materialelor      | 2       | 0 | 1 | 0    | 0     |       |   |      |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |  |
| 6.00                           | Practica de cercetare I                  | 0       | 0 | 0 | 0    | 14    |       |   |      |   |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |  |
| 7.00                           | Precizia sistemelor de fabricatie        |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |  |
| 8.00                           | Managementul proiectelor                 |         |   |   |      |       | 2     | 0 | 1    | 0 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 9.00                           | Fabricatia virtuala                      |         |   |   |      |       | 1     | 0 | 2    | 0 | 0     |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |  |
| 10.10                          | Proiectare pentru fabricatia competitiva |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOP        |     |  |
| 10.20                          | Proiectarea experimentelor               |         |   |   |      |       | 2     | 0 | 0    | 1 | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOP        |     |  |
| 11.10                          | Engleza                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     |                     | Nota | 100 | 0                  | 28   | 72  | 4.0      |             | DC   | DOP        |     |  |
| 11.20                          | Germana                                  |         |   |   |      |       | 0     | 2 | 0    | 0 | 0     |                     | Nota | 100 | 0                  | 28   | 72  | 4.0      |             | DC   | DOP        |     |  |
| 12.00                          | Practica de cercetare II                 |         |   |   |      |       | 0     | 0 | 0    | 0 | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |  |
| TOTAL AN                       |                                          | 7       | 2 | 3 | 2    | 14    | 7     | 2 | 4    | 1 | 14    | sem1                | 3    | 2   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |  |
|                                |                                          |         |   |   | 14.0 |       |       |   | 14.0 |   | sem2  | 4                   | 1    | 1   |                    |      |     |          |             |      |            |     |  |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                              | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|------|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                              | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |      | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                              | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 13.00                          | Fabricatia inovativa pentru dezvoltarea de produse                           | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
| 14.00                          | Tehnologii de fabricatie a componentelor de automobile                       | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DA         | DOB |
| 15.00                          | Proiectarea asistata a matritelor                                            | 1             | 0 | 0 | 2    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DA         | DOB |
| 16.00                          | Echipamente de fabricatie, reglaj si control al subansamblelor automobilelor | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 17.10                          | Logistica sistemelor de fabricatie                                           | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
| 17.20                          | Baze de date si sisteme expert de fabricatie                                 | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 18.00                          | Etică și integritate academică                                               | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 50                 | 14   | 0   | 36       | 2.0         |      | DC         | DOB |
| 19.00                          | Practica de cercetare III                                                    | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     |      | Nota | 200                | 0    | 182 | 18       | 8.0         |      | DS         | DOB |
| 20.00                          | Practică pentru elaborarea lucrării de disertație                            |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     |      | Nota | 250                | 0    | 98  | 152      |             | 10.0 | DS         | DOB |
| 21.00                          | Practica de cercetare IV                                                     |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     |      | Nota | 250                | 0    | 196 | 54       |             | 10.0 | DS         | DOB |
| 22.00                          | Elaborare lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     |      | A/R  | 250                | 0    | 98  | 152      |             | 10.0 | DS         | DOB |
| 23.00                          | Susținere lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     |      | Nota | 0                  | 0    | 0   | 0        |             | 10.0 | DS         | DOB |
| TOTAL AN                       |                                                                              | 9             | 0 | 4 | 2    | 13    | 0             | 0 | 0 | 7 | 14    | sem1                | 4    | 2    | 1                  | 1500 | 126 | 658      | 716         | 30.0 | 30.0       |     |
|                                |                                                                              |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0    | 0                  | 3    |     |          |             |      | + 10       |     |

|          |                                                                                                              |   |   |   |     |   |   |   |     |      |      |      |    |    |     |     |     |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|-----|------|------|------|----|----|-----|-----|-----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |     | Nota | 125  | 28   | 14 | 83 | 5.0 | DC  | DFA |     |     |      |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |     | Nota | 125  | 14   | 28 | 83 | 5.0 | DC  | DFA |     |     |      |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |     | Nota | 125  | 14   | 28 | 83 | 5.0 | DC  | DFA |     |     |      |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |     | Nota | 125  | 14   | 28 | 83 | 5.0 | DC  | DFA |     |     |      |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |     | A/R  | 50   | 0    | 14 | 36 | 2.0 | DC  | DFA |     |     |      |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     | 0 | 0 | 0 | 0   | 3    | Nota | 125  | 0  | 42 | 83  | 5.0 | DC  | DFA |     |      |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     | 0 | 0 | 0 | 0   | 0    | Nota | 0    | 0  | 0  | 0   | 5.0 | DC  | DFA |     |      |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     | 0 | 1 | 0 | 0   | 0    | A/R  | 50   | 0  | 14 | 36  | 2.0 | DC  | DFA |     |      |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0   | 0    | 3    | sem1 | 2  | 0  | 1   | 475 | 42  | 112 | 321 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   | 1.0 |      |      | sem2 | 0  | 1  | 1   |     |     |     |     | + 5  |     |  |

| COURSE CODE AND TITLE |                                                     | Year: I        |   |   |   |       |                |   |   |   |       | Method of Assessment |        |        | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |  |
|-----------------------|-----------------------------------------------------|----------------|---|---|---|-------|----------------|---|---|---|-------|----------------------|--------|--------|-------------------------|------|-----|------------|----------|------|------------|------|--|
|                       |                                                     | SEM 1 14 weeks |   |   |   |       | SEM 2 14 weeks |   |   |   |       |                      |        |        | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |  |
|                       |                                                     | C              | S | L | P | Pr/Ce | C              | S | L | P | Pr/Ce |                      |        |        |                         |      |     |            |          |      |            |      |  |
| 1.00                  | Computer Aided Design                               | 1              | 0 | 0 | 2 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 2.00                  | Applied Mathematics in Engineering                  | 1              | 2 | 0 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 3.00                  | Finite Element Analysis in Engineering              | 1              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 14   | 72  | 4.0        |          | DF   | DOB        |      |  |
| 4.00                  | Quality Management                                  | 2              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 5.10                  | Rapid Prototyping                                   | 2              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 5.20                  | Mechanical Behaviour of Materials                   | 2              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 6.00                  | Practical Work in Research I                        | 0              | 0 | 0 | 0 | 14    |                |   |   |   |       | Gr                   |        | 250    | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |  |
| 7.00                  | Accuracy of the Manufacturing Systems               |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |  |
| 8.00                  | Project Management                                  |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 9.00                  | Virtual Manufacturing                               |                |   |   |   |       | 1              | 0 | 2 | 0 | 0     | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 10.10                 | Computer Aided Design for Competitive Manufacturing |                |   |   |   |       | 2              | 0 | 0 | 1 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOP        |      |  |
| 10.20                 | Experiment Design                                   |                |   |   |   |       | 2              | 0 | 0 | 1 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOP        |      |  |
| 11.10                 | English                                             |                |   |   |   |       | 0              | 2 | 0 | 0 | 0     | Gr                   |        | 100    | 0                       | 28   | 72  | 4.0        |          | DC   | DOP        |      |  |
| 11.20                 | German                                              |                |   |   |   |       | 0              | 2 | 0 | 0 | 0     | Gr                   |        | 100    | 0                       | 28   | 72  | 4.0        |          | DC   | DOP        |      |  |
| 12.00                 | Practical Work in Research II                       |                |   |   |   |       | 0              | 0 | 0 | 0 | 14    | Gr                   |        | 250    | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |  |
| TOTAL PER YEAR        |                                                     | 7              | 2 | 3 | 2 | 14    | 7              | 2 | 4 | 1 | 14    | sem1<br>sem2         | 3<br>4 | 2<br>1 | 1<br>1                  | 1500 | 196 | 588        | 716      | 30.0 | 30.0       |      |  |

|            |                                                  |   |   |   |     |   |   |   |     |     |    |      |     |     |    |     |     |    |     |     |      |  |  |
|------------|--------------------------------------------------|---|---|---|-----|---|---|---|-----|-----|----|------|-----|-----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00     | Psychopedagogy of Adolescents, Youngs and Adults | 2 | 1 | 0 | 0   | 0 |   |   | Gr  | 125 | 28 | 14   | 83  | 5.0 | DC | DFA |     |    |     |     |      |  |  |
| 301.00     | Volunteering 1                                   | 0 | 1 | 0 | 0   | 0 |   |   | A/R | 50  | 0  | 14   | 36  | 2.0 | DC | DFA |     |    |     |     |      |  |  |
| 202.00     | Design and Management of Educational Programs    |   |   |   |     |   | 2 | 1 | 0   | 0   | 0  | Gr   | 125 | 28  | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10     | Educational Communication                        |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20     | Educational Research Methodology                 |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30     | Modern Trends in Assesement Theory and Practice  |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00     | Volunteering 2                                   |   |   |   |     |   | 0 | 1 | 0   | 0   | 0  | A/R  | 50  | 0   | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL YEAR |                                                  | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0   | 0   | 0  | sem1 | 1   | 0   | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|            |                                                  |   |   |   | 4.0 |   |   |   |     | 7.0 |    | sem2 | 2   | 0   | 1  |     |     |    |     |     |      |  |  |

| COURSE CODE AND TITLE |                                                                         | Year: II       |   |   |      |       |                |   |   |      |       | Method of Assessment |     |     | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |
|-----------------------|-------------------------------------------------------------------------|----------------|---|---|------|-------|----------------|---|---|------|-------|----------------------|-----|-----|-------------------------|------|-----|------------|----------|------|------------|------|
|                       |                                                                         | SEM 1 14 weeks |   |   |      |       | SEM 2 14 weeks |   |   |      |       |                      |     |     | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |
|                       |                                                                         | C              | S | L | P    | Pr/Ce | C              | S | L | P    | Pr/Ce |                      |     |     |                         |      |     |            |          |      |            |      |
| 13.00                 | Innovative Manufacturing for Product Development                        | 2              | 0 | 1 | 0    | 0     |                |   |   |      |       | Gr                   |     | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |
| 14.00                 | Manufacturing Technologies for Car Components                           | 2              | 0 | 1 | 0    | 0     |                |   |   |      |       | Gr                   |     | 100 | 28                      | 14   | 58  | 4.0        |          | DA   | DOB        |      |
| 15.00                 | Computer Aided Design of Forming Tools                                  | 1              | 0 | 0 | 2    | 0     |                |   |   |      |       | Gr                   |     | 100 | 14                      | 28   | 58  | 4.0        |          | DA   | DOB        |      |
| 16.00                 | Equipment Manufacturing, Adjustment and Control of Car Sub - assemblies | 2              | 0 | 1 | 0    | 0     |                |   |   |      |       | Gr                   |     | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |
| 17.10                 | Logistics of Manufacturing Systems                                      | 1              | 0 | 1 | 0    | 0     |                |   |   |      |       | Gr                   |     | 100 | 14                      | 14   | 72  | 4.0        |          | DS   | DOP        |      |
| 17.20                 | Data-bases and Manufacturing Expert System                              | 1              | 0 | 1 | 0    | 0     |                |   |   |      |       | Gr                   |     | 100 | 14                      | 14   | 72  | 4.0        |          | DS   | DOP        |      |
| 18.00                 | Ethics and Academic Integrity                                           | 1              | 0 | 0 | 0    | 0     |                |   |   |      |       | Gr                   |     | 50  | 14                      | 0    | 36  | 2.0        |          | DC   | DOB        |      |
| 19.00                 | Practical Work in Research III                                          | 0              | 0 | 0 | 0    | 13    |                |   |   |      |       | Gr                   |     | 200 | 0                       | 182  | 18  | 8.0        |          | DS   | DOB        |      |
| 20.00                 | Field Specific Research for the Master Thesis                           |                |   |   |      |       | 0              | 0 | 0 | 0    | 7     |                      | Gr  | 250 | 0                       | 98   | 152 | 10.0       |          | DS   | DOB        |      |
| 21.00                 | Practical Work in Research IV                                           |                |   |   |      |       | 0              | 0 | 0 | 0    | 14    |                      | Gr  | 250 | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |
| 22.00                 | Dissertation Project Work                                               |                |   |   |      |       | 0              | 0 | 0 | 7    | 0     |                      | A/R | 250 | 0                       | 98   | 152 | 10.0       |          | DS   | DOB        |      |
| 23.00                 | Presentation of Dissertation                                            |                |   |   |      |       | 0              | 0 | 0 | 0    | 0     |                      | Gr  | 0   | 0                       | 0    | 0   | 10.0       |          | DS   | DOB        |      |
| TOTAL PER YEAR        |                                                                         | 9              | 0 | 4 | 2    | 13    | 0              | 0 | 0 | 7    | 14    | sem1                 | 4   | 2   | 1                       | 1500 | 126 | 658        | 716      | 30.0 | 30.0       |      |
|                       |                                                                         |                |   |   | 15.0 |       |                |   |   | 14.0 |       | sem2                 | 0   | 0   | 3                       |      |     |            |          | + 10 |            |      |

|            |                                                                                                               |   |   |   |     |   |   |   |   |     |   |      |     |   |   |     |    |     |     |      |     |    |     |
|------------|---------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|-----|---|---|-----|----|-----|-----|------|-----|----|-----|
| 204.00     | Didactics of the Field and Developments in Didactics Specialties (High School and Post High School Education) | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Gr   |     |   |   | 125 | 28 | 14  | 83  | 5.0  |     | DC | DFA |
| 205.10     | School Organization Management                                                                                | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |     |   |   | 125 | 14 | 28  | 83  | 5.0  |     | DC | DFA |
| 205.20     | Metacognitive Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |     |   |   | 125 | 14 | 28  | 83  | 5.0  |     | DC | DFA |
| 205.30     | Intercultural Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |     |   |   | 125 | 14 | 28  | 83  | 5.0  |     | DC | DFA |
| 303.00     | Volunteering 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |     |   |   | 50  | 0  | 14  | 36  | 2.0  |     | DC | DFA |
| 206.00     | Teaching Practice (in Secondary School and Tertiary Education)                                                |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 |      | Gr  |   |   | 125 | 0  | 42  | 83  | 5.0  |     | DC | DFA |
| 207.00     | Graduation Exam - Level II                                                                                    |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 |      | Gr  |   |   | 0   | 0  | 0   | 0   | 5.0  |     | DC | DFA |
| 304.00     | Volunteering 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 |      | A/R |   |   | 50  | 0  | 14  | 36  | 2.0  |     | DC | DFA |
| TOTAL YEAR |                                                                                                               | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2   | 0 | 1 | 475 | 42 | 112 | 321 | 12.0 | 7.0 |    |     |
|            |                                                                                                               |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0   | 1 | 1 |     |    |     |     | + 5  |     |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                          | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                          | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |          |             |      |            |     |
|                                |                                          | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 1.00                           | Proiectare asistată de calculator        | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 2.00                           | Matematica aplicata in inginerie         | 1       | 2 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 3.00                           | Analiza cu elemente finite in inginerie  | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 4.00                           | Managementul calității                   | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |
| 5.10                           | Prototipare rapida                       | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 5.20                           | Comportarea mecanica a materialelor      | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 6.00                           | Practica de cercetare I                  | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| 7.00                           | Precizia sistemelor de fabricatie        |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |
| 8.00                           | Managementul proiectelor                 |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |
| 9.00                           | Fabricatia virtuala                      |         |   |   |      |       | 1     | 0 | 2 | 0    | 0     |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 10.10                          | Proiectare pentru fabricatia competitiva |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOP        |     |
| 10.20                          | Proiectarea experimentelor               |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOP        |     |
| 11.10                          | Engleza                                  |         |   |   |      |       | 0     | 2 | 0 | 0    | 0     |                     | Nota | 100 | 0                  | 28   | 72  | 4.0      |             | DC   | DOP        |     |
| 11.20                          | Germana                                  |         |   |   |      |       | 0     | 2 | 0 | 0    | 0     |                     | Nota | 100 | 0                  | 28   | 72  | 4.0      |             | DC   | DOP        |     |
| 12.00                          | Practica de cercetare II                 |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| TOTAL AN                       |                                          | 7       | 2 | 3 | 2    | 14    | 7     | 2 | 4 | 1    | 14    | sem1                | 3    | 2   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |
|                                |                                          |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4    | 1   | 1                  |      |     |          |             |      |            |     |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                              | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|------|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                              | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |      | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                              | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 13.00                          | Fabricatia inovativa pentru dezvoltarea de produse                           | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
| 14.00                          | Tehnologii de fabricatie a componentelor de automobile                       | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DA         | DOB |
| 15.00                          | Proiectarea asistata a matritelor                                            | 1             | 0 | 0 | 2    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DA         | DOB |
| 16.00                          | Echipamente de fabricatie, reglaj si control al subansamblelor automobilelor | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 17.10                          | Logistica sistemelor de fabricatie                                           | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
| 17.20                          | Baze de date si sisteme expert de fabricatie                                 | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |
|                                |                                                                              |               |   |   |      |       |               |   |   |   |       |                     |      |      |                    |      |     |          |             |      |            |     |
| 18.00                          | Etică și integritate academică                                               | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 50                 | 14   | 0   | 36       | 2.0         |      | DC         | DOB |
| 19.00                          | Practica de cercetare III                                                    | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     |      | Nota | 200                | 0    | 182 | 18       | 8.0         |      | DS         | DOB |
| 20.00                          | Practică pentru elaborarea lucrării de disertație                            |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     |      | Nota | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 21.00                          | Practica de cercetare IV                                                     |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     |      | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |
| 22.00                          | Elaborare lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     |      | A/R  | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 23.00                          | Susținere lucrare de disertație                                              |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     |      | Nota | 0                  | 0    | 0   | 0        | 10.0        |      | DS         | DOB |
| TOTAL AN                       |                                                                              | 9             | 0 | 4 | 2    | 13    | 0             | 0 | 0 | 7 | 14    | sem1                | 4    | 2    | 1                  | 1500 | 126 | 658      | 716         | 30.0 | 30.0       |     |
|                                |                                                                              |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0    | 0                  | 3    |     |          |             |      | + 10       |     |

|          |                                                                                                              |     |   |   |   |   |     |   |   |   |      |      |   |   |     |     |    |     |     |      |     |     |     |
|----------|--------------------------------------------------------------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|------|------|---|---|-----|-----|----|-----|-----|------|-----|-----|-----|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2   | 1 | 0 | 0 | 0 |     |   |   |   | Nota |      |   |   | 125 | 28  | 14 | 83  | 5.0 | DC   |     | DFA |     |
| 205.10   | Managementul organizației școlare                                                                            | 1   | 2 | 0 | 0 | 0 |     |   |   |   | Nota |      |   |   | 125 | 14  | 28 | 83  | 5.0 | DC   |     | DFA |     |
| 205.20   | Educație metacognitivă                                                                                       | 1   | 2 | 0 | 0 | 0 |     |   |   |   | Nota |      |   |   | 125 | 14  | 28 | 83  | 5.0 | DC   |     | DFA |     |
| 205.30   | Educație interculturală                                                                                      | 1   | 2 | 0 | 0 | 0 |     |   |   |   | Nota |      |   |   | 125 | 14  | 28 | 83  | 5.0 | DC   |     | DFA |     |
| 303.00   | Voluntariat 3                                                                                                | 0   | 1 | 0 | 0 | 0 |     |   |   |   | A/R  |      |   |   | 50  | 0   | 14 | 36  | 2.0 | DC   |     | DFA |     |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |     |   |   |   |   | 0   | 0 | 0 | 0 | 3    | Nota |   |   |     | 125 | 0  | 42  | 83  | 5.0  | DC  |     | DFA |
| 207.00   | Examen de absolvire: nivelul II                                                                              |     |   |   |   |   | 0   | 0 | 0 | 0 | 0    | Nota |   |   |     | 0   | 0  | 0   | 0   | 5.0  | DC  |     | DFA |
| 304.00   | Voluntariat 4                                                                                                |     |   |   |   |   | 0   | 1 | 0 | 0 | 0    | A/R  |   |   |     | 50  | 0  | 14  | 36  | 2.0  | DC  |     | DFA |
| TOTAL AN |                                                                                                              | 3   | 4 | 0 | 0 | 0 | 0   | 1 | 0 | 0 | 3    | sem1 | 2 | 0 | 1   | 475 | 42 | 112 | 321 | 12.0 | 7.0 |     |     |
|          |                                                                                                              | 7.0 |   |   |   |   | 1.0 |   |   |   |      | sem2 | 0 | 1 | 1   |     |    |     |     | + 5  |     |     |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                  | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |   |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|---|-----|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                  | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |   |     | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                  | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 1.00                           | Proiectare asistată de calculator                                | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       | Nota                |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 2.00                           | Management tehnologic                                            | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       | Nota                |   | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 3.00                           | Simulare cu elemente finite în inginerie                         | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 4.00                           | Metodologia cercetării și modelare științifică                   | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |
| 5.10                           | Controlul proceselor de fabricatie                               | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 5.20                           | Automatizarea proceselor tehnologice de prelucrare               | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 6.00                           | Practica de cercetare I                                          | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       | Nota                |   | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| 7.00                           | Tehnologii de fabricare a pieselor din materiale compozite       |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                |   | 100 | 14                 | 14   | 72  |          | 4.0         | DF   | DOB        |     |
| 8.00                           | Tehnologii de prelucrare CNC                                     |         |   |   |      |       | 1     | 0 | 0 | 2    | 0     | Nota                |   | 100 | 14                 | 28   | 58  |          | 4.0         | DF   | DOB        |     |
| 9.10                           | IoT Industrial                                                   |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   | 100 | 28                 | 14   | 58  |          | 4.0         | DS   | DOP        |     |
| 9.20                           | Inteligența artificiala aplicata in sisteme industriale          |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   | 100 | 28                 | 14   | 58  |          | 4.0         | DS   | DOP        |     |
| 9.30                           | Integrarea sistemelor de automatizare și robotizare în producție |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   | 100 | 28                 | 14   | 58  |          | 4.0         | DS   | DOP        |     |
| 10.00                          | Germana tehnica                                                  |         |   |   |      |       | 1     | 2 | 0 | 0    | 0     | Nota                |   | 100 | 14                 | 28   | 58  |          | 4.0         | DC   | DOB        |     |
| 11.00                          | Microtehnologii                                                  |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   | 100 | 28                 | 14   | 58  |          | 4.0         | DS   | DOB        |     |
| 12.00                          | Practica de cercetare II                                         |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    | Nota                |   | 250 | 0                  | 196  | 54  |          | 10.0        | DS   | DOB        |     |
| TOTAL AN                       |                                                                  | 7       | 0 | 5 | 2    | 14    | 7     | 2 | 3 | 2    | 14    | sem1                | 4 | 1   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |
|                                |                                                                  |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 3 | 2   | 1                  |      |     |          |             |      |            |     |

|          |                                                       |     |   |   |   |   |     |   |   |   |   |      |     |    |    |     |     |    |     |     |      |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|-----|----|----|-----|-----|----|-----|-----|------|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota | 125 | 28 | 14 | 83  | 5.0 |    | DC  | DFA |      |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  | 50  | 0  | 14 | 36  | 2.0 |    | DC  | DFA |      |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0 | Nota | 125 | 28 | 14 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 |    | DC  | DFA |      |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0 | sem1 | 1   | 0  | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |   | sem2 | 2   | 0  | 1  |     |     |    |     |     |      |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                    | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|----------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                    | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                    | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Fabricatie CNC cu scule performante                | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DA   | DOB        |     |
| 14.00                          | Tehnologii si utilaje avansate de presare la rece  | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 15.00                          | Fabricatie inovativa pentru dezvoltarea de produse | 2             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 16.00                          | Managementul proiectelor                           | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DA   | DOB        |     |
| 17.10                          | Mentenanata echipamentelor                         | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 17.20                          | Logistică industrială                              | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 18.00                          | Etică și integritate academică                     | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 19.00                          | Practica de cercetare III                          | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DS   | DOB        |     |
| 20.00                          | Practică pentru elaborarea lucrării de disertație  |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 21.00                          | Practica de cercetare IV                           |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                    |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                       |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                    | 9             | 0 | 5 | 1    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 4    | 2   | 1                  | 1500 | 126 | 658  | 716         | 30.0 | 30.0       |     |
|                                |                                                    |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |      |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |      |      |     |    |    |     |     |     |     |      |     |  |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|-----|----|----|-----|-----|-----|-----|------|-----|--|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 28  | 14 | 83 | 5.0 |     | DC  | DFA |      |     |  |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14  | 28 | 83 | 5.0 |     | DC  | DFA |      |     |  |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     | A/R  | 50   | 0   | 14 | 36 | 2.0 |     | DC  | DFA |      |     |  |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3    | Nota | 125 | 0  | 42 | 83  | 5.0 |     | DC  | DFA  |     |  |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0    | Nota | 0   | 0  | 0  | 0   | 5.0 |     | DC  | DFA  |     |  |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  | 50  | 0  | 14 | 36  | 2.0 |     | DC  | DFA  |     |  |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3    | sem1 | 2   | 0  | 1  | 475 | 42  | 112 | 321 | 12.0 | 7.0 |  |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |      | sem2 | 0   | 1  | 1  |     |     |     |     | + 5  |     |  |  |

| CODE UND NAME DES FACHES |                                                                         | Studienjahr: I  |   |   |      |       |                 |   |   |      |       | Pruefungsform |   |   | Stundenzahl/Fach |      |     |          | ECTS/Sem |      | Fach |     |  |
|--------------------------|-------------------------------------------------------------------------|-----------------|---|---|------|-------|-----------------|---|---|------|-------|---------------|---|---|------------------|------|-----|----------|----------|------|------|-----|--|
|                          |                                                                         | SEM 1 14 Wochen |   |   |      |       | SEM 2 14 Wochen |   |   |      |       | P             | K | T | Gesamt           | V    | Apl | Ind. St. | 1        | 2    | Kat  | Typ |  |
|                          |                                                                         | V               | S | L | P    | Pr/Ce | V               | S | L | P    | Pr/Ce |               |   |   |                  |      |     |          |          |      |      |     |  |
| 1.00                     | Computergestuetzte Konstruktion                                         | 1               | 0 | 0 | 2    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 14   | 28  | 58       | 4.0      |      | DF   | DOB |  |
| 2.00                     | Technologiemanagement                                                   | 1               | 0 | 2 | 0    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 14   | 28  | 58       | 4.0      |      | DF   | DOB |  |
| 3.00                     | Finite-Elemente-Simulation in der Ingenieurtechnik                      | 1               | 0 | 1 | 0    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 14   | 14  | 72       | 4.0      |      | DF   | DOB |  |
| 4.00                     | Forschungsmethodik und wissenschaftliche Modellierung                   | 2               | 0 | 1 | 0    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DF   | DOB |  |
| 5.10                     | Steuerung von Fertigungsprozessen                                       | 2               | 0 | 1 | 0    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOP |  |
| 5.20                     | Automatizarea proceselor tehnologice de prelucrare                      | 2               | 0 | 1 | 0    | 0     |                 |   |   |      |       | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOP |  |
| 6.00                     | Forschungspraktikum I                                                   | 0               | 0 | 0 | 0    | 14    |                 |   |   |      |       | Note          |   |   | 250              | 0    | 196 | 54       | 10.0     |      | DS   | DOB |  |
| 7.00                     | Fertigungstechnologien fur Bauteile aus Verbunwerkstoffen               |                 |   |   |      |       | 1               | 0 | 1 | 0    | 0     | Note          |   |   | 100              | 14   | 14  | 72       | 4.0      |      | DF   | DOB |  |
| 8.00                     | CNC-Bearbeitungstechnologien                                            |                 |   |   |      |       | 1               | 0 | 0 | 2    | 0     | Note          |   |   | 100              | 14   | 28  | 58       | 4.0      |      | DF   | DOB |  |
| 9.10                     | Industrielles Internet der Dinge (Industrial IoT)                       |                 |   |   |      |       | 2               | 0 | 1 | 0    | 0     | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOP |  |
| 9.20                     | Angewandte Kunstliche Intelligenz in industriellen Systemen             |                 |   |   |      |       | 2               | 0 | 1 | 0    | 0     | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOP |  |
| 9.30                     | Integration von Automatisierungs- und Robotersystemen in die Produktion |                 |   |   |      |       | 2               | 0 | 1 | 0    | 0     | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOP |  |
| 10.00                    | Technisches Deutsch                                                     |                 |   |   |      |       | 1               | 2 | 0 | 0    | 0     | Note          |   |   | 100              | 14   | 28  | 58       | 4.0      |      | DC   | DOB |  |
| 11.00                    | Mikrotechnologien                                                       |                 |   |   |      |       | 2               | 0 | 1 | 0    | 0     | Note          |   |   | 100              | 28   | 14  | 58       | 4.0      |      | DS   | DOB |  |
| 12.00                    | Forschungspraktikum II                                                  |                 |   |   |      |       | 0               | 0 | 0 | 0    | 14    | Note          |   |   | 250              | 0    | 196 | 54       | 10.0     |      | DS   | DOB |  |
| GESAMT PRO JAHR          |                                                                         | 7               | 0 | 5 | 2    | 14    | 7               | 2 | 3 | 2    | 14    | sem1          | 4 | 1 | 1                | 1500 | 196 | 588      | 716      | 30.0 | 30.0 |     |  |
|                          |                                                                         |                 |   |   | 14.0 |       |                 |   |   | 14.0 |       | sem2          | 3 | 2 | 1                |      |     |          |          |      |      |     |  |

|                 |                                                               |   |   |   |     |   |   |   |      |     |    |      |     |     |    |     |     |    |     |     |      |  |  |
|-----------------|---------------------------------------------------------------|---|---|---|-----|---|---|---|------|-----|----|------|-----|-----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00          | Psychopaedagogik fuer Jugendliche und Erwachsene              | 2 | 1 | 0 | 0   | 0 |   |   | Note | 125 | 28 | 14   | 83  | 5.0 |    | DC  | DFA |    |     |     |      |  |  |
| 301.00          | Freiwilligenarbeit 1                                          | 0 | 1 | 0 | 0   | 0 |   |   | A/R  | 50  | 0  | 14   | 36  | 2.0 |    | DC  | DFA |    |     |     |      |  |  |
| 202.00          | Entwurf und Management von Bildungsprogrammen                 |   |   |   |     |   | 2 | 1 | 0    | 0   | 0  | Note | 125 | 28  | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10          | Paedagogische Kommunikation                                   |   |   |   |     |   | 1 | 2 | 0    | 0   | 0  | Note | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20          | Methodologie der Bildungsforschung                            |   |   |   |     |   | 1 | 2 | 0    | 0   | 0  | Note | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30          | Moderne Aurrichtungen in der Theorie und Praxis der Bewertung |   |   |   |     |   | 1 | 2 | 0    | 0   | 0  | Note | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00          | Freiwilligenarbeit 2                                          |   |   |   |     |   | 0 | 1 | 0    | 0   | 0  | A/R  | 50  | 0   | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| GESAMT PRO JAHR |                                                               | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0    | 0   | 0  | sem1 | 1   | 0   | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|                 |                                                               |   |   |   | 4.0 |   |   |   |      | 7.0 |    | sem2 | 2   | 0   | 1  |     |     |    |     |     |      |  |  |

| CODE UND NAME DES FACHES |                                                    | Studienjahr: II |   |   |      |       |                 |   |   |      |       | Pruefungsform |      |     | Stundenzahl/Fach |      |     |          | ECTS/Sem |      | Fach    |     |
|--------------------------|----------------------------------------------------|-----------------|---|---|------|-------|-----------------|---|---|------|-------|---------------|------|-----|------------------|------|-----|----------|----------|------|---------|-----|
|                          |                                                    | SEM 1 14 Wochen |   |   |      |       | SEM 2 14 Wochen |   |   |      |       |               |      |     | Ind. St.         |      |     |          | 1 2      |      | Kat Typ |     |
|                          |                                                    | V               | S | L | P    | Pr/Ce | V               | S | L | P    | Pr/Ce | P             | K    | T   | Gesamt           | V    | Apl | Ind. St. | 1        | 2    | Kat     | Typ |
| 13.00                    | CNC-Fertigung mit Hochleitungswerkzeugen           | 2               | 0 | 1 | 0    | 0     |                 |   |   |      |       |               | Note | 100 | 28               | 14   | 58  | 4.0      |          | DA   | DOB     |     |
| 14.00                    | Fortgeschrittene Umformtechnologien und -maschinen | 2               | 0 | 1 | 0    | 0     |                 |   |   |      |       |               | Note | 100 | 28               | 14   | 58  | 4.0      |          | DS   | DOB     |     |
| 15.00                    | Innovative Fertigung fuer die Produktentwicklung   | 2               | 0 | 0 | 1    | 0     |                 |   |   |      |       |               | Note | 100 | 28               | 14   | 58  | 4.0      |          | DS   | DOB     |     |
| 16.00                    | Projektmanagement                                  | 1               | 0 | 2 | 0    | 0     |                 |   |   |      |       |               | Note | 100 | 14               | 28   | 58  | 4.0      |          | DA   | DOB     |     |
| 17.10                    | Instandhaltung der Ausruestungen                   | 1               | 0 | 1 | 0    | 0     |                 |   |   |      |       |               | Note | 100 | 14               | 14   | 72  | 4.0      |          | DA   | DOP     |     |
| 17.20                    | Industrielogistik                                  | 1               | 0 | 1 | 0    | 0     |                 |   |   |      |       |               | Note | 100 | 14               | 14   | 72  | 4.0      |          | DA   | DOP     |     |
| 18.00                    | Ethik und akademische Integritaet                  | 1               | 0 | 0 | 0    | 0     |                 |   |   |      |       |               | Note | 50  | 14               | 0    | 36  | 2.0      |          | DC   | DOB     |     |
| 19.00                    | Forschungspraktikum III                            | 0               | 0 | 0 | 0    | 13    |                 |   |   |      |       |               | Note | 200 | 0                | 182  | 18  | 8.0      |          | DS   | DOB     |     |
| 20.00                    | Praktikum zur Ausarbeitung der Abschlussarbeit     |                 |   |   |      |       | 0               | 0 | 0 | 0    | 7     |               | Note | 250 | 0                | 98   | 152 |          | 10.0     | DS   | DOB     |     |
| 21.00                    | Forschungsarbeit IV                                |                 |   |   |      |       | 0               | 0 | 0 | 0    | 14    |               | Note | 250 | 0                | 196  | 54  |          | 10.0     | DS   | DOB     |     |
| 22.00                    | Erstellung der Abschlussarbeit                     |                 |   |   |      |       | 0               | 0 | 0 | 7    | 0     |               | A/R  | 250 | 0                | 98   | 152 |          | 10.0     | DS   | DOB     |     |
| 23.00                    | Verteidigung der Abschlussarbeit                   |                 |   |   |      |       | 0               | 0 | 0 | 0    | 0     |               | Note | 0   | 0                | 0    | 0   |          | 10.0     | DS   | DOB     |     |
| GESAMT PRO JAHR          |                                                    | 9               | 0 | 5 | 1    | 13    | 0               | 0 | 0 | 7    | 14    | sem1          | 4    | 2   | 1                | 1500 | 126 | 658      | 716      | 30.0 | 30.0    |     |
|                          |                                                    |                 |   |   | 15.0 |       |                 |   |   | 14.0 |       | sem2          | 0    | 0   | 3                |      |     |          |          | + 10 |         |     |

|                 |                                                                                                              |   |   |   |     |   |   |   |      |     |    |      |      |     |    |     |    |     |     |      |     |  |
|-----------------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|------|-----|----|------|------|-----|----|-----|----|-----|-----|------|-----|--|
| 204.00          | Didaktik des Fachgebietes und Entwicklungen in der Didaktik der Spezialisierung (ggf.Gymnasium,Berufsschule) | 2 | 1 | 0 | 0   | 0 |   |   | Note | 125 | 28 | 14   | 83   | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.10          | Management der Schulorganisation                                                                             | 1 | 2 | 0 | 0   | 0 |   |   | Note | 125 | 14 | 28   | 83   | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.20          | Metakognitives Lernen                                                                                        | 1 | 2 | 0 | 0   | 0 |   |   | Note | 125 | 14 | 28   | 83   | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.30          | Bildung im interkulturellen Kontext                                                                          | 1 | 2 | 0 | 0   | 0 |   |   | Note | 125 | 14 | 28   | 83   | 5.0 | DC | DFA |    |     |     |      |     |  |
| 303.00          | Freiwilligenarbeit 3                                                                                         | 0 | 1 | 0 | 0   | 0 |   |   | A/R  | 50  | 0  | 14   | 36   | 2.0 | DC | DFA |    |     |     |      |     |  |
| 206.00          | Spezialisiertes paedagogisches Praktikum im Sekundaerbereich (ggf.Gymnasium, Berufsschule                    |   |   |   |     |   | 0 | 0 | 0    | 0   | 3  |      | Note | 125 | 0  | 42  | 83 | 5.0 | DC  | DFA  |     |  |
| 207.00          | Abschlusspruefung: Stufe II                                                                                  |   |   |   |     |   | 0 | 0 | 0    | 0   | 0  |      | Note | 0   | 0  | 0   | 0  | 5.0 | DC  | DFA  |     |  |
| 304.00          | Freiwilligenarbeit 4                                                                                         |   |   |   |     |   | 0 | 1 | 0    | 0   | 0  |      | A/R  | 50  | 0  | 14  | 36 | 2.0 | DC  | DFA  |     |  |
| GESAMT PRO JAHR |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0    | 0   | 3  | sem1 | 2    | 0   | 1  | 475 | 42 | 112 | 321 | 12.0 | 7.0 |  |
|                 |                                                                                                              |   |   |   | 7.0 |   |   |   |      | 1.0 |    | sem2 | 0    | 1   | 1  |     |    |     |     | + 5  |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |   |   | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|---------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|---|---|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |   |   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
|                                |                                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce |                     |   |   |                    |      |     |          |             |      |            |     |  |
| 1.00                           | Software avansat pentru proiectare I                    | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 28   | 28  | 44       | 4.0         |      | DS         | DOB |  |
| 2.00                           | Bazele proiectarii organologice                         | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 14   | 28  | 58       | 4.0         |      | DS         | DOB |  |
| 3.00                           | Principiile proiectarii totale                          | 2       | 0 | 0 | 1    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 4.00                           | Elemente de realitate virtuala si fabricatie digitala   | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOB |  |
| 5.10                           | Proiectarea produselor utilizand functii obiectiv (DFX) | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |  |
| 5.20                           | Managementul ciclului de viață al produsului (PLM)      | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                |   |   | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |  |
| 6.00                           | Practică profesională I                                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       | Nota                |   |   | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| 7.00                           | Software avansat pentru proiectare II                   |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     | Nota                |   |   | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 8.00                           | Proiectarea echipamentelor de fabricatie                |         |   |   |      |       | 1     | 0 | 0 | 2    | 0     | Nota                |   |   | 100                | 14   | 28  | 58       | 4.0         |      | DS         | DOB |  |
| 9.00                           | Specificatii geometrice ale produselor                  |         |   |   |      |       | 1     | 0 | 2 | 0    | 0     | Nota                |   |   | 100                | 14   | 28  | 58       | 4.0         |      | DF         | DOP |  |
| 10.10                          | Mentenanata echipamentelor industriale                  |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                |   |   | 100                | 14   | 14  | 72       | 4.0         |      | DF         | DOP |  |
| 10.20                          | Dinamica si acustica masinilor- unelte                  |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                |   |   | 100                | 14   | 14  | 72       | 4.0         |      | DF         | DOP |  |
| 11.10                          | Proiectare pentru calitate                              |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   |   | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 11.20                          | Proiectare pentru Sase Sigma                            |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                |   |   | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 12.00                          | Practică profesională II                                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    | Nota                |   |   | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                                         | 7       | 0 | 4 | 3    | 14    | 7     | 0 | 4 | 3    | 14    | sem1                | 4 | 2 | 0                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |  |
|                                |                                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4 | 2 | 0                  |      |     |          |             |      |            |     |  |

|          |                                                      |     |   |   |   |   |     |   |   |      |     |      |     |    |     |     |     |     |     |     |      |  |  |
|----------|------------------------------------------------------|-----|---|---|---|---|-----|---|---|------|-----|------|-----|----|-----|-----|-----|-----|-----|-----|------|--|--|
| 201.00   | Psihologia adolescenților și tinerilor               | 2   | 1 | 0 | 0 | 0 |     |   |   | Nota | 125 | 28   | 14  | 83 | 5.0 |     | DC  | DFA |     |     |      |  |  |
| 301.00   | Voluntariat 1                                        | 0   | 1 | 0 | 0 | 0 |     |   |   | A/R  | 50  | 0    | 14  | 36 | 2.0 |     | DC  | DFA |     |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale |     |   |   |   |   | 2   | 1 | 0 | 0    | 0   | Nota | 125 | 28 | 14  | 83  | 5.0 |     | DC  | DFA |      |  |  |
| 203.10   | Comunicare educațională                              |     |   |   |   |   | 1   | 2 | 0 | 0    | 0   | Nota | 125 | 14 | 28  | 83  | 5.0 |     | DC  | DFA |      |  |  |
| 203.20   | Metodologia cercetării educaționale                  |     |   |   |   |   | 1   | 2 | 0 | 0    | 0   | Nota | 125 | 14 | 28  | 83  | 5.0 |     | DC  | DFA |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării    |     |   |   |   |   | 1   | 2 | 0 | 0    | 0   | Nota | 125 | 14 | 28  | 83  | 5.0 |     | DC  | DFA |      |  |  |
| 302.00   | Voluntariat 2                                        |     |   |   |   |   | 0   | 1 | 0 | 0    | 0   | A/R  | 50  | 0  | 14  | 36  | 2.0 |     | DC  | DFA |      |  |  |
| TOTAL AN |                                                      | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0    | 0   | sem1 | 1   | 0  | 1   | 475 | 70  | 84  | 321 | 7.0 | 12.0 |  |  |
|          |                                                      | 4.0 |   |   |   |   | 7.0 |   |   |      |     | sem2 | 2   | 0  | 1   |     |     |     |     |     |      |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                              | Anul: II |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |  |
|--------------------------------|--------------------------------------------------------------|----------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|-----|-------------|------|------------|--|
|                                |                                                              | SEM 1    |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | 14 sapt            |      |     |     | St. ind.    |      | 12         |  |
|                                |                                                              | C        | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | 1   |             |      |            |  |
| 13.00                          | Proiectarea orientata a sistemelor de fabricatie (Lean)      | 1        | 0 | 0 | 1    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOB        |  |
| 14.00                          | Fabricatie asistata                                          | 1        | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOB        |  |
| 15.00                          | Simularea sistemelor de fabricatie robotizate                | 2        | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DA   | DOB        |  |
| 16.10                          | Modelarea si simularea sistemelor de fabricatie automatizate | 2        | 0 | 0 | 1    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DS   | DOP        |  |
| 16.20                          | Ingineria dezvoltarii competitive a produselor industriale   | 2        | 0 | 0 | 1    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0 |             | DS   | DOP        |  |
| 17.10                          | Reverse Engineering                                          | 2        | 0 | 0 | 2    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0 |             | DA   | DOP        |  |
| 17.20                          | Baze de cunostinte in proiectare                             | 2        | 0 | 0 | 2    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0 |             | DA   | DOP        |  |
| 18.00                          | Etică și integritate academică                               | 1        | 0 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |  |
| 19.00                          | Practică profesională III                                    | 0        | 0 | 0 | 0    | 13    |       |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0 |             | DS   | DOB        |  |
| 20.00                          | Practica profesionala IV                                     |          |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  |     | 10.0        | DS   | DOB        |  |
| 21.00                          | Practică pentru elaborarea lucrării de disertație            |          |   |   |      |       | 0     | 0 | 0 | 0    | 7     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOP        |  |
| 22.00                          | Elaborarea lucrării de disertație                            |          |   |   |      |       | 0     | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |  |
| 23.00                          | Sustinere lucrare disertatie                                 |          |   |   |      |       | 0     | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   |     | 10.0        | DS   | DOB        |  |
| TOTAL AN                       |                                                              | 9        | 1 | 1 | 4    | 13    | 0     | 0 | 0 | 7    | 14    | sem1                | 3    | 4   | 0                  | 1500 | 126 | 658 | 716         | 30.0 | 30.0       |  |
|                                |                                                              |          |   |   | 15.0 |       |       |   |   | 14.0 |       | sem2                | 1    | 0   | 2                  |      |     |     |             | + 10 |            |  |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |   |   |     |     |    |     |     |      |     |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|---|---|-----|-----|----|-----|-----|------|-----|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 28  | 14 | 83  | 5.0 |      | DC  | DFA |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Nota |   |   | 125 | 0   | 42 | 83  | 5.0 |      | DC  | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Nota |   |   | 0   | 0   | 0  | 0   | 5.0 |      | DC  | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 0 | sem1 | 2 | 0 | 1   | 475 | 42 | 112 | 321 | 12.0 | 7.0 |     |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 4.0 |   | sem2 | 0 | 1 | 1   |     |    |     |     | + 5  |     |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                    | Anul: I       |   |   |      |       |               |   |   |      |       | Forma de verificare |   |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|----------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|---|------|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                                    | SEM 1 14 sept |   |   |      |       | SEM 2 14 sept |   |   |      |       |                     |   |      | St. ind.           |      |     |          | 1 2         |      | cat tip    |     |  |
|                                |                                                    | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 1.00                           | Bazele Industriei 4.0                              | 1             | 0 | 1 | 1    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DS         | DOB |  |
| 2.00                           | Proiectarea asistata de calculator                 | 2             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOB |  |
| 3.00                           | Elemente finite in inginerie                       | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DF         | DOB |  |
| 4.00                           | Managementul calitatii                             | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DF         | DOB |  |
| 5.10                           | Prototipare rapida                                 | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 5.20                           | Mentenanata echipamentelor                         | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 6.00                           | Practica de cercetare I                            | 0             | 0 | 0 | 0    | 14    |               |   |   |      |       |                     |   | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| 7.00                           | Fabricatie pe echipamente CNC                      |               |   |   |      |       | 1             | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOB |  |
| 8.10                           | Tehnologii avansate de sudura                      |               |   |   |      |       | 1             | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |  |
| 8.20                           | Comunicare manageriala                             |               |   |   |      |       | 1             | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DS         | DOP |  |
| 9.00                           | Metode competitive de proiectare                   |               |   |   |      |       | 2             | 0 | 1 | 1    | 0     |                     |   | Nota | 100                | 28   | 28  | 44       | 4.0         |      | DF         | DOB |  |
| 10.00                          | Tehnologii de prelucrare a materialelor nemetalice |               |   |   |      |       | 1             | 0 | 1 | 1    | 0     |                     |   | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DS         | DOB |  |
| 11.00                          | Automatizarea fabricatiei                          |               |   |   |      |       | 2             | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 12.00                          | Practica de cercetare II                           |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     |   | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                                    | 8             | 0 | 4 | 2    | 14    | 7             | 0 | 5 | 2    | 14    | sem1                | 5 | 0    | 1                  | 1500 | 210 | 574      | 716         | 30.0 | 30.0       |     |  |
|                                |                                                    |               |   |   | 14.0 |       |               |   |   | 14.0 |       | sem2                | 4 | 1    | 1                  |      |     |          |             |      |            |     |  |

|          |                                                       |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |    |     |     |      |  |  |
|----------|-------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|----|-----|-----|------|--|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 | DC | DFA |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |   |   | 2 | 1 | 0 | 0 | 0 | Nota         | 125    | 28     | 14     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10   | Comunicare educațională                               |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Nota         | 125    | 14     | 28     | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00   | Voluntariat 2                                         |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | sem1<br>sem2 | 1<br>2 | 0<br>0 | 1<br>1 | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                       | Anul: II |   |   |      |       |       |   |   |   |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |
|--------------------------------|-------------------------------------------------------|----------|---|---|------|-------|-------|---|---|---|-------|---------------------|------|-----|--------------------|------|-----|-----|-------------|------|------------|-----|
|                                |                                                       | SEM 1    |   |   |      |       | SEM 2 |   |   |   |       |                     |      |     | St. ind.           |      |     |     |             |      |            |     |
|                                |                                                       | C        | S | L | P    | Pr/Ce | C     | S | L | P | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |     | 1           | 2    | cat        | tip |
| 13.00                          | Baze de date                                          | 2        | 0 | 2 | 0    | 0     |       |   |   |   |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0 |             | DA   | DOB        |     |
| 14.00                          | Tehnologii si echipamente avansate de presare la rece | 2        | 0 | 1 | 1    | 0     |       |   |   |   |       |                     | Nota | 100 | 28                 | 28   | 44  | 4.0 |             | DS   | DOB        |     |
| 15.10                          | Tehnologii de prelucrare a materialelor compozite     | 1        | 0 | 1 | 0    | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 15.20                          | Dezvoltare durabilă                                   | 1        | 0 | 1 | 0    | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 16.00                          | Fabricatie virtuala                                   | 1        | 0 | 1 | 0    | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOB        |     |
| 17.00                          | Tehnologii de fabricare a sculelor                    | 1        | 0 | 0 | 1    | 0     |       |   |   |   |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOB        |     |
| 18.00                          | Etică și integritate academică                        | 1        | 0 | 0 | 0    | 0     |       |   |   |   |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |     |
| 19.00                          | Practica de cercetare III                             | 0        | 0 | 0 | 0    | 13    |       |   |   |   |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0 |             | DS   | DOB        |     |
| 20.00                          | Practică pentru elaborarea lucrării de disertație     |          |   |   |      |       | 0     | 0 | 0 | 0 | 7     |                     | Nota | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 21.00                          | Practica de cercetare IV                              |          |   |   |      |       | 0     | 0 | 0 | 0 | 14    |                     | Nota | 250 | 0                  | 196  | 54  |     | 10.0        | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                       |          |   |   |      |       | 0     | 0 | 0 | 7 | 0     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 23.00                          | Sustinere lucrare disertatie                          |          |   |   |      |       | 0     | 0 | 0 | 0 | 0     |                     | Nota | 0   | 0                  | 0    | 0   |     | 10.0        | DS   | DOB        |     |
| TOTAL AN                       |                                                       | 8        | 0 | 5 | 2    | 13    | 0     | 0 | 0 | 7 | 14    | sem1                | 3    | 3   | 1                  | 1500 | 112 | 672 | 716         | 30.0 | 30.0       |     |
|                                |                                                       |          |   |   | 15.0 |       |       |   |   |   | 14.0  |                     | sem2 | 0   | 0                  | 3    |     |     |             |      | + 10       |     |

|          |                                                                                                              |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |     |     |             |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|-----|-----|-------------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota         | 125    | 0      | 42     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |   |   | 0 | 0 | 0 | 0 | 0 | Nota         | 0      | 0      | 0      | 0   | 5.0 |     | DC  | DFA         |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | sem1<br>sem2 | 2<br>0 | 0<br>1 | 1<br>1 | 475 | 42  | 112 | 321 | 12.0<br>+ 5 | 7.0 |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                      | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                      | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                      | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 1.00                           | Management responsabil                               | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |
| 2.00                           | Antreprenoriat                                       | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DS   | DOB        |     |
| 3.00                           | Gestiunea financiara a afacerilor                    | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DF   | DOB        |     |
| 4.00                           | Calculatia si managementul costurilor                | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DF   | DOB        |     |
| 5.00                           | Competente manageriale                               | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 6.00                           | Practică profesională I                              | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| 7.00                           | Managementul resurselor umane                        |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 8.00                           | Managementul proiectelor                             |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0      |             | DF   | DOB        |     |
| 9.00                           | Managementul marketingului                           |         |   |   |      |       | 2     | 0 | 0 | 2    | 0     |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DF   | DOB        |     |
| 10.10                          | Dreptul operatiunilor comerciale si etica in afaceri |         |   |   |      |       | 1     | 2 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 28   | 33  | 3.0      |             | DF   | DOP        |     |
| 10.20                          | Dreptul industrial                                   |         |   |   |      |       | 1     | 2 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 28   | 33  | 3.0      |             | DF   | DOP        |     |
| 11.00                          | Proiectarea tehnologica a produselor                 |         |   |   |      |       | 1     | 0 | 2 | 0    | 0     |                     | Nota | 100 | 14                 | 28   | 58  | 4.0      |             | DF   | DOB        |     |
| 12.00                          | Practică profesională II                             |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| TOTAL AN                       |                                                      | 8       | 0 | 6 | 0    | 14    | 6     | 2 | 4 | 2    | 14    | sem1                | 4    | 1   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |
|                                |                                                      |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4    | 1   | 1                  |      |     |          |             |      |            |     |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                   | Anul: II |   |   |   |       |       |   |   |   |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|---------------------------------------------------|----------|---|---|---|-------|-------|---|---|---|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                                   | SEM 1    |   |   |   |       | SEM 2 |   |   |   |       |                     |      |     | 14 sept            |      |     |          | 1           |      | 2          |     |  |
|                                |                                                   | C        | S | L | P | Pr/Ce | C     | S | L | P | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 13.00                          | Design                                            | 2        | 0 | 2 | 0 | 0     |       |   |   |   |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DA   | DOB        |     |  |
| 14.00                          | Proiectarea tehnologica a produselor              | 2        | 0 | 0 | 1 | 0     |       |   |   |   |       |                     | Nota | 125 | 28                 | 14   | 83  | 5.0      |             | DA   | DOB        |     |  |
| 15.00                          | Marketing strategic                               | 2        | 0 | 0 | 1 | 0     |       |   |   |   |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |  |
| 16.00                          | Management strategic                              | 1        | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOB        |     |  |
| 17.10                          | Management si marketing international             | 1        | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOP        |     |  |
| 17.20                          | Comportamentul consumatorului                     | 1        | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOP        |     |  |
| 17.30                          | Tehnici de finantare a afacerilor industriale     | 1        | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOP        |     |  |
| 17.40                          | Ingineria calității                               | 1        | 0 | 1 | 0 | 0     |       |   |   |   |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOP        |     |  |
| 18.00                          | Etică și integritate academică                    | 1        | 0 | 0 | 0 | 0     |       |   |   |   |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0      |             | DC   | DOB        |     |  |
| 19.00                          | Practică profesională III                         | 0        | 0 | 0 | 0 | 13    |       |   |   |   |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0      |             | DS   | DOB        |     |  |
| 20.00                          | Practică pentru elaborarea lucrării de disertație |          |   |   |   |       | 0     | 0 | 0 | 0 | 7     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0     |             | DS   | DOB        |     |  |
| 21.00                          | Practica profesionala IV                          |          |   |   |   |       | 0     | 0 | 0 | 0 | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |  |
| 22.00                          | Elaborare lucrare de disertație                   |          |   |   |   |       | 0     | 0 | 0 | 7 | 0     |                     | A/R  | 250 | 0                  | 98   | 152 | 10.0     |             | DS   | DOB        |     |  |
| 23.00                          | Susținere lucrare de disertație                   |          |   |   |   |       | 0     | 0 | 0 | 0 | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0     |             | DS   | DOB        |     |  |
| TOTAL AN                       |                                                   | 9        | 0 | 4 | 2 | 13    | 0     | 0 | 0 | 7 | 14    | sem1                | 4    | 2   | 1                  | 1500 | 126 | 658      | 716         | 30.0 | 30.0       |     |  |
|                                |                                                   |          |   |   |   |       |       |   |   |   |       | sem2                | 0    | 0   | 3                  |      |     |          |             |      |            |     |  |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |      |      |      |     |    |     |    |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|------|-----|----|-----|----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 28   | 14  | 83 | 5.0 |    | DC  | DFA |      |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14   | 28  | 83 | 5.0 |    | DC  | DFA |      |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14   | 28  | 83 | 5.0 |    | DC  | DFA |      |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     | Nota | 125  | 14   | 28  | 83 | 5.0 |    | DC  | DFA |      |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     | A/R  | 50   | 0    | 14  | 36 | 2.0 |    | DC  | DFA |      |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3    |      | Nota | 125 | 0  | 42  | 83 | 5.0 |     | DC   | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0    |      | Nota | 0   | 0  | 0   | 0  | 5.0 |     | DC   | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    |      | A/R  | 50  | 0  | 14  | 36 | 2.0 |     | DC   | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3    | sem1 | 2    | 0   | 1  | 475 | 42 | 112 | 321 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |      | sem2 | 0    | 1   | 1  |     |    |     |     | + 5  |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                      | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |     |    | Nr. ore/disciplina |      |      |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|--------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|-----|----|--------------------|------|------|----------|-------------|------|------------|-----|--|
|                                |                                      | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |     |    | Total              | C    | Apl  | St. ind. | 1           | 2    | cat        | tip |  |
|                                |                                      | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce |                     |     |    |                    |      |      |          |             |      |            |     |  |
| 1.00                           | Management responsabil               | 2       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                | 100 | 28 | 14                 | 58   | 4.0  |          | DS          | DOB  |            |     |  |
| 2.00                           | Competente manageriale               | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                | 100 | 14 | 14                 | 72   | 4.0  |          | DS          | DOB  |            |     |  |
| 3.00                           | Analiza cantitativa                  | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                | 100 | 14 | 14                 | 72   | 4.0  |          | DF          | DOB  |            |     |  |
| 4.00                           | Sisteme de planificare a resurselor  | 3       | 0 | 2 | 0    | 0     |       |   |   |      |       | Nota                | 125 | 42 | 28                 | 55   | 5.0  |          | DS          | DOB  |            |     |  |
| 5.00                           | Comportament organizațional          | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       | Nota                | 75  | 14 | 14                 | 47   | 3.0  |          | DS          | DOB  |            |     |  |
| 6.00                           | Practică profesională I              | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       | Nota                | 250 | 0  | 196                | 54   | 10.0 |          | DS          | DOB  |            |     |  |
| 7.00                           | Managementul operatiilor             |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     | Nota                | 125 | 28 | 14                 | 83   | 5.0  |          | DS          | DOB  |            |     |  |
| 8.10                           | Proiectare totala                    |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                | 75  | 14 | 14                 | 47   | 3.0  |          | DS          | DOP  |            |     |  |
| 8.20                           | Proiectare pentru competitivitate    |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                | 75  | 14 | 14                 | 47   | 3.0  |          | DS          | DOP  |            |     |  |
| 9.00                           | Managementul resurselor umane        |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     | Nota                | 75  | 14 | 14                 | 47   | 3.0  |          | DF          | DOB  |            |     |  |
| 10.00                          | Marketing                            |         |   |   |      |       | 1     | 0 | 2 | 0    | 0     | Nota                | 100 | 14 | 28                 | 58   | 4.0  |          | DF          | DOB  |            |     |  |
| 11.00                          | Contabilitate si finante manageriale |         |   |   |      |       | 2     | 0 | 2 | 0    | 0     | Nota                | 125 | 28 | 28                 | 69   | 5.0  |          | DS          | DOB  |            |     |  |
| 12.00                          | Practică profesională II             |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    | Nota                | 250 | 0  | 196                | 54   | 10.0 |          | DS          | DOB  |            |     |  |
| TOTAL AN                       |                                      | 8       | 0 | 6 | 0    | 14    | 7     | 0 | 7 | 0    | 14    | sem1                | 3   | 2  | 1                  | 1500 | 210  | 574      | 716         | 30.0 | 30.0       |     |  |
|                                |                                      |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4   | 1  | 1                  |      |      |          |             |      |            |     |  |

|          |                                                       |     |   |   |   |     |   |   |   |   |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|-----|---|---|---|-----|---|---|---|---|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0   |   |   |   |   |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0   |   |   |   |   |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |     | 2 | 1 | 0 | 0 | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |     |   |   |   |     | 0 | 1 | 0 | 0 | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0   | 3 | 4 | 0 | 0 | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       | 4.0 |   |   |   | 7.0 |   |   |   |   | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                    | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|----------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|------|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                    | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |      | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                    | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 13.00                          | Management strategic                               | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota | 100  | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |
| 14.00                          | Managementul calității                             | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota | 75   | 14                 | 14   | 47  | 3.0      |             | DA   | DOB        |     |
| 15.00                          | Evaluarea firmei                                   | 1             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     | Nota | 100  | 14                 | 28   | 58  | 4.0      |             | DS   | DOB        |     |
| 16.00                          | Managementul sanatatii si securitatii ocupationale | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota | 100  | 14                 | 14   | 72  | 4.0      |             | DA   | DOB        |     |
| 17.00                          | Tehnologie si inovare                              | 2             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     | Nota | 125  | 28                 | 28   | 69  | 5.0      |             | DS   | DOB        |     |
| 18.00                          | etică și integritate academică                     | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     | Nota | 50   | 14                 | 0    | 36  | 2.0      |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                          | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     | Nota | 200  | 0                  | 182  | 18  | 8.0      |             | DA   | DOB        |     |
| 20.00                          | Practică pentru elaborarea lucrării de disertație  |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     |      | Nota | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 21.00                          | Practica profesionala IV                           |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     |      | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |
| 22.00                          | Elaborare lucrare de disertație                    |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     |      | A/R  | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |
| 23.00                          | Susținere lucrare de disertație                    |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     |      | Nota | 0                  | 0    | 0   | 0        | 10.0        |      | DS         | DOB |
| TOTAL AN                       |                                                    | 8             | 0 | 7 | 0    | 13    | 0             | 0 | 0 | 7 | 14    | sem1                | 4    | 2    | 1                  | 1500 | 112 | 672      | 716         | 30.0 | 30.0       |     |
|                                |                                                    |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0    | 0                  | 3    |     |          |             |      | + 10       |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |      |   |     |     |    |     |     |      |     |     |     |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|------|---|-----|-----|----|-----|-----|------|-----|-----|-----|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota |      |   | 125 | 28  | 14 | 83  | 5.0 |      | DC  | DFA |     |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |      |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |     |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |      |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |     |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |      |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |     |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |      |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |     |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 |      | Nota |   |     | 125 | 0  | 42  | 83  | 5.0  |     | DC  | DFA |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 |      | Nota |   |     | 0   | 0  | 0   | 0   | 5.0  |     | DC  | DFA |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 |      | A/R  |   |     | 50  | 0  | 14  | 36  | 2.0  |     | DC  | DFA |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2    | 0 | 1   | 475 | 42 | 112 | 321 | 12.0 | 7.0 |     |     |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0    | 1 | 1   |     |    |     |     | + 5  |     |     |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |      | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |  |
|--------------------------------|---------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|------|--------------------|------|-----|-----|-------------|------|------------|-----|--|
|                                |                                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |      | St. ind.           |      |     |     |             |      |            |     |  |
|                                |                                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V    | Total              | C    | Apl |     | 1           | 2    | cat        | tip |  |
| 1.00                           | Introducere in managementul proiectelor tehnice         | 2       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     |      | Nota | 150                | 28   | 28  | 94  | 6.0         |      | DS         | DOB |  |
| 2.00                           | Planificarea si controlul proiectelor tehnice           | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     |      | Nota | 125                | 14   | 28  | 83  | 5.0         |      | DS         | DOB |  |
| 3.00                           | Managementul proceselor de achizitie                    | 1       | 0 | 0 | 1    | 0     |       |   |   |      |       |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DS         | DOB |  |
| 4.00                           | Managementul cunostintelor si proprietate intelectuala  | 1       | 0 | 0 | 1    | 0     |       |   |   |      |       |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DF         | DOB |  |
| 5.00                           | Etica si integritate academica si corporativa           | 1       | 0 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 50   | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |     |  |
| 6.10                           | Ingineria proceselor organizationale                    | 1       | 0 | 0 | 1    | 0     |       |   |   |      |       |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DS         | DOP |  |
| 6.20                           | Ingineria si managementul sistemelor tehnice            | 1       | 0 | 0 | 1    | 0     |       |   |   |      |       |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DS         | DOP |  |
| 7.00                           | Practică profesională I                                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 200  | 0                  | 196  | 4   | 8.0 |             | DS   | DOB        |     |  |
| 8.00                           | Integrarea sistemica a echipelor tehnice în organizatii |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     |      | Nota | 100                | 28   | 14  | 58  | 4.0         |      | DS         | DOB |  |
| 9.00                           | Managementul proiectelor industriale                    |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     |      | Nota | 125                | 28   | 14  | 83  | 5.0         |      | DS         | DOB |  |
| 10.00                          | Managementul proiectelor din constructii                |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     |      | Nota | 125                | 28   | 14  | 83  | 5.0         |      | DS         | DOB |  |
| 11.00                          | Managementul proiectelor software                       |         |   |   |      |       | 2     | 0 | 0 | 1    | 0     |                     |      | Nota | 125                | 28   | 14  | 83  | 5.0         |      | DS         | DOB |  |
| 12.10                          | Metode calitative si cantitative in luarea deciziilor   |         |   |   |      |       | 1     | 0 | 0 | 1    | 0     |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DS         | DOP |  |
| 12.20                          | Leadershipul echipelor tehnice                          |         |   |   |      |       | 1     | 0 | 0 | 1    | 0     |                     |      | Nota | 75                 | 14   | 14  | 47  | 3.0         |      | DS         | DOP |  |
| 13.00                          | Practică profesională II                                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     |      | Nota | 200                | 0    | 196 | 4   | 8.0         |      | DS         | DOB |  |
| TOTAL AN                       |                                                         | 7       | 0 | 0 | 7    | 14    | 9     | 0 | 0 | 5    | 14    | sem1                | 4    | 2    | 1                  | 1500 | 224 | 560 | 716         | 30.0 | 30.0       |     |  |
|                                |                                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4    | 1    | 1                  |      |     |     |             |      |            |     |  |

|          |                                                       |     |   |   |   |   |     |   |   |   |      |      |     |    |    |     |     |     |     |     |      |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|------|------|-----|----|----|-----|-----|-----|-----|-----|------|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   | Nota | 125  | 28  | 14 | 83 | 5.0 | DC  | DFA |     |     |      |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   | A/R  | 50   | 0   | 14 | 36 | 2.0 | DC  | DFA |     |     |      |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0    | Nota | 125 | 28 | 14 | 83  | 5.0 | DC  | DFA |     |      |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0    | Nota | 125 | 14 | 28 | 83  | 5.0 | DC  | DFA |     |      |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0    | Nota | 125 | 14 | 28 | 83  | 5.0 | DC  | DFA |     |      |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0    | Nota | 125 | 14 | 28 | 83  | 5.0 | DC  | DFA |     |      |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0    | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC  | DFA |     |      |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0    | sem1 | 1   | 0  | 1  | 475 | 70  | 84  | 321 | 7.0 | 12.0 |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |      | sem2 | 2   | 0  | 1  |     |     |     |     |     |      |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                  | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |   |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|------------------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|---|------|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                                                  | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |   |      | St. ind.           |      |     |          |             |      |            |     |  |
|                                |                                                                  | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 14.00                          | Managementul calitatii si sustenabilitatii în proiectele tehnice | 1             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DA         | DOB |  |
| 15.00                          | Negocierea si managementul contractelor                          | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DS         | DOB |  |
| 16.00                          | Instrumente de control al riscului in proiectele tehnice         | 1             | 2 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 28  | 58       | 4.0         |      | DS         | DOB |  |
| 17.00                          | Managementul financiar al proiectelor                            | 1             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     |   | Nota | 100                | 14   | 14  | 72       | 4.0         |      | DA         | DOB |  |
| 18.00                          | Transfer tehnologic si sustinerea inovarii                       | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DS         | DOB |  |
| 19.10                          | Software avansat pentru managementul proiectelor                 | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 125                | 14   | 28  | 83       | 5.0         |      | DS         | DOP |  |
| 19.20                          | Tehnici de colaborare in proiecte internationale                 | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     |   | Nota | 125                | 14   | 28  | 83       | 5.0         |      | DS         | DOP |  |
| 20.00                          | Practică profesională III                                        | 0             | 0 | 0 | 0    | 14    |               |   |   |      |       |                     |   | Nota | 200                | 0    | 196 | 4        | 8.0         |      | DS         | DOB |  |
| 21.00                          | Practica profesionala IV                                         |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     |   | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| 22.00                          | Practică pentru elaborarea lucrării de disertație                |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     |   | Nota | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |  |
| 23.00                          | Elaborare lucrare de disertație                                  |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     |   | A/R  | 250                | 0    | 98  | 152      | 10.0        |      | DS         | DOB |  |
| 24.00                          | Sustinere lucrare disertatie                                     |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     |   | Nota | 0                  | 0    | 0   | 0        | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                                                  | 6             | 4 | 2 | 2    | 14    | 0             | 0 | 0 | 7    | 14    | sem1                | 5 | 1    | 1                  | 1500 | 84  | 700      | 716         | 30.0 | 30.0       |     |  |
|                                |                                                                  |               |   |   | 14.0 |       |               |   |   | 14.0 |       | sem2                | 0 | 0    | 3                  |      |     |          |             | + 10 |            |     |  |

|          |                                                                                                              |     |   |   |   |   |     |   |   |   |   |      |   |   |   |     |    |     |     |      |     |  |     |
|----------|--------------------------------------------------------------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|---|---|---|-----|----|-----|-----|------|-----|--|-----|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 28 | 14  | 83  | 5.0  | DC  |  | DFA |
| 205.10   | Managementul organizației școlare                                                                            | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 205.20   | Educație metacognitivă                                                                                       | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 205.30   | Educație interculturală                                                                                      | 1   | 2 | 0 | 0 | 0 |     |   |   |   |   | Nota |   |   |   | 125 | 14 | 28  | 83  | 5.0  | DC  |  | DFA |
| 303.00   | Voluntariat 3                                                                                                | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0  | DC  |  | DFA |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |     |   |   |   |   | 0   | 0 | 0 | 0 | 3 | Nota |   |   |   | 125 | 0  | 42  | 83  | 5.0  | DC  |  | DFA |
| 207.00   | Examen de absolvire: nivelul II                                                                              |     |   |   |   |   | 0   | 0 | 0 | 0 | 0 | Nota |   |   |   | 125 | 0  | 0   | 125 | 5.0  | DC  |  | DFA |
| 304.00   | Voluntariat 4                                                                                                |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0  | DC  |  | DFA |
| TOTAL AN |                                                                                                              | 3   | 4 | 0 | 0 | 0 | 0   | 1 | 0 | 0 | 3 | sem1 | 2 | 0 | 1 | 600 | 42 | 112 | 446 | 12.0 | 7.0 |  |     |
|          |                                                                                                              | 7.0 |   |   |   |   | 1.0 |   |   |   |   | sem2 | 0 | 1 | 1 |     |    |     |     | + 5  |     |  |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |  |
|--------------------------------|-----------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|--|
|                                |                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |  |
|                                |                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |  |
| 1.00                           | Bazele optimizarii sistemelor logistice | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 14                 | 28   | 83  | 5.0  |             | DF   | DOB        |     |  |
| 2.00                           | Elemente de afaceri internationale      | 2       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOB        |     |  |
| 3.00                           | Tehnici de negociere in afaceri         | 1       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DF   | DOB        |     |  |
| 4.00                           | Managementul operatiunilor              | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0  |             | DS   | DOB        |     |  |
| 5.00                           | Proiectarea retelelor logistice         | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOB        |     |  |
| 6.00                           | Practică profesională I                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |  |
| 7.00                           | Modele de fundamentare a deciziilor     |         |   |   |      |       | 2     | 1 | 0 | 0    | 0     |                     | Nota | 125 | 28                 | 14   | 83  | 5.0  |             | DS   | DOB        |     |  |
| 8.00                           | Managementul aprovizionarii             |         |   |   |      |       | 2     | 2 | 0 | 0    | 0     |                     | Nota | 125 | 28                 | 28   | 69  | 5.0  |             | DS   | DOB        |     |  |
| 9.00                           | Proiectarea depozitelor logistice       |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOB        |     |  |
| 10.10                          | Managementul relatiilor cu clientii     |         |   |   |      |       | 1     | 1 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOP        |     |  |
| 10.20                          | Retailing                               |         |   |   |      |       | 1     | 1 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOP        |     |  |
| 11.00                          | Procese de productie de tip lean        |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |  |
| 12.00                          | Practică profesională II                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |  |
| TOTAL AN                       |                                         | 7       | 2 | 5 | 0    | 14    | 8     | 4 | 2 | 0    | 14    | sem1                | 5    | 0   | 1                  | 1500 | 210 | 574  | 716         | 30.0 | 30.0       |     |  |
|                                |                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 5    | 0   | 1                  |      |     |      |             |      |            |     |  |

|          |                                                       |   |   |   |     |   |   |   |   |     |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2 | 1 | 0 | 0   | 0 |   |   |   |     |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0 | 1 | 0 | 0   | 0 |   |   |   |     |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |   |   |   |     |   | 2 | 1 | 0 | 0   | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |   |   |   |     |   | 1 | 2 | 0 | 0   | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |   |   |   |     |   | 0 | 1 | 0 | 0   | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0 | 0   | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       |   |   |   | 4.0 |   |   |   |   | 7.0 | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                   | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |
|--------------------------------|---------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|-----|-------------|------|------------|-----|
|                                |                                                   | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |     |             |      |            |     |
|                                |                                                   | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |     | 1           | 2    | cat        | tip |
| 13.00                          | Managementul lantului logistic                    | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0 |             | DS   | DOB        |     |
| 14.00                          | Tehnici de analiza a sistemelor                   | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOB        |     |
| 15.10                          | Leadership si inovare                             | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0 |             | DA   | DOP        |     |
| 15.20                          | Competente manageriale                            | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0 |             | DA   | DOP        |     |
| 16.10                          | Sisteme de transport                              | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 16.20                          | Tehnologii si echipamente pentru logistica        | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 17.00                          | Produse software pentru logistica                 | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0 |             | DA   | DOB        |     |
| 18.00                          | Etică și integritate academică                    | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                         | 0             | 0 | 0 | 0    | 14    |               |   |   |      |       |                     | Nota | 200 | 0                  | 196  | 4   | 8.0 |             | DS   | DOB        |     |
| 20.00                          | Practica profesionala IV                          |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  |     | 10.0        | DS   | DOB        |     |
| 21.00                          | Practică pentru elaborarea lucrării de disertație |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                   |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 23.00                          | Susținere lucrare de disertație                   |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   |     | 10.0        | DS   | DOB        |     |
| TOTAL AN                       |                                                   | 7             | 2 | 5 | 0    | 14    | 0             | 0 | 0 | 7    | 14    | sem1                | 6    | 0   | 1                  | 1500 | 98  | 686 | 716         | 30.0 | 30.0       |     |
|                                |                                                   |               |   |   | 14.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |     |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |   |   |     |     |    |     |     |      |     |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|---|---|-----|-----|----|-----|-----|------|-----|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 28  | 14 | 83  | 5.0 |      | DC  | DFA |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Nota |   |   | 125 | 0   | 42 | 83  | 5.0 |      | DC  | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Nota |   |   | 0   | 0   | 0  | 0   | 5.0 |      | DC  | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2 | 0 | 1   | 475 | 42 | 112 | 321 | 12.0 | 7.0 |     |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0 | 1 | 1   |     |    |     |     |      | + 5 |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |          |      | Credite/sem |      | Disciplina |     |  |
|--------------------------------|-----------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|----------|------|-------------|------|------------|-----|--|
|                                |                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | 14 sept            |      | St. ind. | 1    | 2           | cat  | tip        |     |  |
|                                |                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    |          |      |             |      |            | Apl |  |
| 1.00                           | Bazele optimizarii sistemelor logistice | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 14                 | 28   | 83       | 5.0  |             | DF   | DOB        |     |  |
| 2.00                           | Elemente de afaceri internationale      | 2       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58       | 4.0  |             | DF   | DOB        |     |  |
| 3.00                           | Tehnici de negociere in afaceri         | 1       | 1 | 0 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47       | 3.0  |             | DF   | DOB        |     |  |
| 4.00                           | Managementul operatiunilor              | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69       | 5.0  |             | DS   | DOB        |     |  |
| 5.00                           | Proiectarea retelelor logistice         | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47       | 3.0  |             | DS   | DOB        |     |  |
| 6.00                           | Practică profesională I                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54       | 10.0 |             | DS   | DOB        |     |  |
| 7.00                           | Modele de fundamentare a deciziilor     |         |   |   |      |       | 2     | 1 | 0 | 0    | 0     |                     | Nota | 125 | 28                 | 14   | 83       | 5.0  |             | DS   | DOB        |     |  |
| 8.00                           | Managementul aprovizionarii             |         |   |   |      |       | 2     | 2 | 0 | 0    | 0     |                     | Nota | 125 | 28                 | 28   | 69       | 5.0  |             | DS   | DOB        |     |  |
| 9.00                           | Proiectarea depozitelor logistice       |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47       | 3.0  |             | DS   | DOB        |     |  |
| 10.10                          | Managementul relatiilor cu clientii     |         |   |   |      |       | 1     | 1 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47       | 3.0  |             | DS   | DOP        |     |  |
| 10.20                          | Retailing                               |         |   |   |      |       | 1     | 1 | 0 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47       | 3.0  |             | DS   | DOP        |     |  |
| 11.00                          | Procese de productie de tip lean        |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58       | 4.0  |             | DS   | DOB        |     |  |
| 12.00                          | Practică profesională II                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54       | 10.0 |             | DS   | DOB        |     |  |
| TOTAL AN                       |                                         | 7       | 2 | 5 | 0    | 14    | 8     | 4 | 2 | 0    | 14    | sem1                | 5    | 0   | 1                  | 1500 | 210      | 574  | 716         | 30.0 | 30.0       |     |  |
|                                |                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 5    | 0   | 1                  |      |          |      |             |      |            |     |  |

|          |                                                       |     |   |   |   |     |   |   |   |   |      |      |   |   |   |     |    |    |     |     |      |    |     |
|----------|-------------------------------------------------------|-----|---|---|---|-----|---|---|---|---|------|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0   |   |   |   |   |      | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0   |   |   |   |   |      | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |     | 2 | 1 | 0 | 0 | 0    | Nota |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10   | Comunicare educațională                               |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |     | 1 | 2 | 0 | 0 | 0    | Nota |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00   | Voluntariat 2                                         |     |   |   |   |     | 0 | 1 | 0 | 0 | 0    | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0   | 3 | 4 | 0 | 0 | 0    | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|          |                                                       | 4.0 |   |   |   | 7.0 |   |   |   |   | sem2 | 2    | 0 | 1 |   |     |    |    |     |     |      |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                   | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |     | Credite/sem |      | Disciplina |     |
|--------------------------------|---------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|-----|-------------|------|------------|-----|
|                                |                                                   | SEM 1 14 sept |   |   |      |       | SEM 2 14 sept |   |   |      |       |                     |      |     | St. ind.           |      |     |     |             |      |            |     |
|                                |                                                   | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |     | 1           | 2    | cat        | tip |
| 13.00                          | Managementul lantului logistic                    | 2             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0 |             | DS   | DOB        |     |
| 14.00                          | Tehnici de analiza a sistemelor                   | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DS   | DOB        |     |
| 15.10                          | Leadership si inovare                             | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0 |             | DA   | DOP        |     |
| 15.20                          | Competente manageriale                            | 1             | 1 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0 |             | DA   | DOP        |     |
| 16.10                          | Sisteme de transport                              | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 16.20                          | Tehnologii si echipamente pentru logistica        | 1             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0 |             | DA   | DOP        |     |
| 17.00                          | Produse software pentru logistica                 | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0 |             | DA   | DOB        |     |
| 18.00                          | Etică și integritate academică                    | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0 |             | DC   | DOB        |     |
| 19.00                          | Practică profesională III                         | 0             | 0 | 0 | 0    | 14    |               |   |   |      |       |                     | Nota | 200 | 0                  | 196  | 4   | 8.0 |             | DS   | DOB        |     |
| 20.00                          | Practica profesionala IV                          |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  |     | 10.0        | DS   | DOB        |     |
| 21.00                          | Practică pentru elaborarea lucrării de disertație |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 22.00                          | Elaborare lucrare de disertație                   |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | A/R  | 250 | 0                  | 98   | 152 |     | 10.0        | DS   | DOB        |     |
| 23.00                          | Susținere lucrare de disertație                   |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   |     | 10.0        | DS   | DOB        |     |
| TOTAL AN                       |                                                   | 7             | 2 | 5 | 0    | 14    | 0             | 0 | 0 | 7    | 14    | sem1                | 6    | 0   | 1                  | 1500 | 98  | 686 | 716         | 30.0 | 30.0       |     |
|                                |                                                   |               |   |   | 14.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |     |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |   |   |     |     |    |     |     |      |     |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|---|---|-----|-----|----|-----|-----|------|-----|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 28  | 14 | 83  | 5.0 |      | DC  | DFA |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   |   | 125 | 14  | 28 | 83  | 5.0 |      | DC  | DFA |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Nota |   |   | 125 | 0   | 42 | 83  | 5.0 |      | DC  | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Nota |   |   | 0   | 0   | 0  | 0   | 5.0 |      | DC  | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  |   |   | 50  | 0   | 14 | 36  | 2.0 |      | DC  | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2 | 0 | 1   | 475 | 42 | 112 | 321 | 12.0 | 7.0 |     |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0 | 1 | 1   |     |    |     |     |      | + 5 |     |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                  | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                                  | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                                  | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 1.00                           | Transformarea digitala sustenabila                               | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DF   | DOB        |     |
| 2.00                           | Lanturi furnizor digitale                                        | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DS   | DOB        |     |
| 3.00                           | Roboti autonomi mobili                                           | 1       | 0 | 1 | 0    | 0     |       |   |   |      |       |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOB        |     |
| 4.00                           | Invatarea automata si analitica datelor in productia industrială | 2       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0  |             | DF   | DOB        |     |
| 5.10                           | Proiectarea gemenilor digitali                                   | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DS   | DOP        |     |
| 5.20                           | Domotica pentru spatii industriale                               | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DS   | DOP        |     |
| 6.00                           | Practică profesională I                                          | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| 7.00                           | Productia agila si supla                                         |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOB        |     |
| 8.00                           | Tehnologii de printare 3D                                        |         |   |   |      |       | 1     | 0 | 0 | 1    | 0     |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DF   | DOB        |     |
| 9.00                           | Proiectarea generativa si optimizarea topologica                 |         |   |   |      |       | 2     | 0 | 0 | 2    | 0     |                     | Nota | 125 | 28                 | 28   | 69  | 5.0  |             | DS   | DOB        |     |
| 10.00                          | Realitatea virtuala in sisteme de productie                      |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0  |             | DS   | DOB        |     |
| 11.10                          | Sisteme de scanare 3D                                            |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOP        |     |
| 11.20                          | Sisteme inteligente pentru metrologia industrială                |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DF   | DOP        |     |
| 12.00                          | Practică profesională II                                         |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                                  | 6       | 0 | 6 | 2    | 14    | 8     | 0 | 3 | 3    | 14    | sem1                | 4    | 1   | 1                  | 1500 | 196 | 588  | 716         | 30.0 | 30.0       |     |
|                                |                                                                  |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 3    | 2   | 1                  |      |     |      |             |      |            |     |

|          |                                                       |     |   |   |   |   |     |   |   |   |   |      |     |    |    |     |     |    |     |     |      |  |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|-----|----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0 | Nota | 125 | 28 | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0 | sem1 | 1   | 0  | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |   | sem2 | 2   | 0  | 1  |     |     |    |     |     |      |  |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                     | Anul: II      |   |   |      |       |               |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |      | Credite/sem |      | Disciplina |     |
|--------------------------------|-----------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|------|-------------|------|------------|-----|
|                                |                                                     | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |      |       |                     |      |     | St. ind.           |      |     |      |             |      |            |     |
|                                |                                                     | C             | S | L | P    | Pr/Ce | C             | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl |      | 1           | 2    | cat        | tip |
| 13.00                          | Sisteme robotice colaborative                       | 1             | 0 | 2 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 28   | 58  | 4.0  |             | DS   | DOB        |     |
| 14.00                          | Robotica cognitiva si sociala                       | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 15.00                          | Securitatea retelelor industriale                   | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOB        |     |
| 16.00                          | Etică și integritate academică                      | 1             | 0 | 0 | 0    | 0     |               |   |   |      |       |                     | Nota | 50  | 14                 | 0    | 36  | 2.0  |             | DC   | DOB        |     |
| 17.10                          | Realitatea augmentata in sistemele de productie     | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOP        |     |
| 17.20                          | Simularea proceselor de productie                   | 2             | 0 | 1 | 0    | 0     |               |   |   |      |       |                     | Nota | 100 | 28                 | 14   | 58  | 4.0  |             | DS   | DOP        |     |
| 18.10                          | Baze de cunostinte in proiectare                    | 1             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 18.20                          | Design industrial                                   | 1             | 0 | 0 | 1    | 0     |               |   |   |      |       |                     | Nota | 100 | 14                 | 14   | 72  | 4.0  |             | DA   | DOP        |     |
| 19.00                          | Practică profesională III                           | 0             | 0 | 0 | 0    | 13    |               |   |   |      |       |                     | Nota | 200 | 0                  | 182  | 18  | 8.0  |             | DA   | DOB        |     |
| 20.00                          | Practica profesionala IV                            |               |   |   |      |       | 0             | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0 |             | DA   | DOB        |     |
| 21.00                          | Practica pentru elaborarea lucrarii de disertatie ~ |               |   |   |      |       | 0             | 0 | 0 | 0    | 7     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 22.00                          | Elaborare disertatie                                |               |   |   |      |       | 0             | 0 | 0 | 7    | 0     |                     | Nota | 250 | 0                  | 98   | 152 | 10.0 |             | DS   | DOB        |     |
| 23.00                          | Susținere lucrare de disertație                     |               |   |   |      |       | 0             | 0 | 0 | 0    | 0     |                     | Nota | 0   | 0                  | 0    | 0   | 10.0 |             | DS   | DOB        |     |
| TOTAL AN                       |                                                     | 9             | 0 | 5 | 1    | 13    | 0             | 0 | 0 | 7    | 14    | sem1                | 4    | 2   | 1                  | 1500 | 126 | 658  | 716         | 30.0 | 30.0       |     |
|                                |                                                     |               |   |   | 15.0 |       |               |   |   | 14.0 |       | sem2                | 0    | 0   | 3                  |      |     |      |             | + 10 |            |     |

|          |                                                                                                              |   |   |   |     |   |   |   |   |     |   |      |   |     |    |     |     |     |     |      |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|---|-----|----|-----|-----|-----|-----|------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Nota |   | 125 | 28 | 14  | 83  | 5.0 |     | DC   | DFA |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   | 125 | 14 | 28  | 83  | 5.0 |     | DC   | DFA |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   | 125 | 14 | 28  | 83  | 5.0 |     | DC   | DFA |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Nota |   | 125 | 14 | 28  | 83  | 5.0 |     | DC   | DFA |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |   | 50  | 0  | 14  | 36  | 2.0 |     | DC   | DFA |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Nota |   | 125 | 0  | 42  | 83  | 5.0 |     | DC   | DFA |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Nota |   | 125 | 0  | 0   | 125 | 5.0 |     | DC   | DFA |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  |   | 50  | 0  | 14  | 36  | 2.0 |     | DC   | DFA |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2 | 0   | 1  | 600 | 42  | 112 | 446 | 12.0 | 7.0 |  |
|          |                                                                                                              |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0 | 1   | 1  |     |     |     |     | + 5  |     |  |

| COURSE CODE AND TITLE |                                                              | Year: I        |   |   |   |       |                |   |   |   |       | Method of Assessment |        |        | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |  |
|-----------------------|--------------------------------------------------------------|----------------|---|---|---|-------|----------------|---|---|---|-------|----------------------|--------|--------|-------------------------|------|-----|------------|----------|------|------------|------|--|
|                       |                                                              | SEM 1 14 weeks |   |   |   |       | SEM 2 14 weeks |   |   |   |       |                      |        |        |                         |      |     |            |          |      |            |      |  |
|                       |                                                              | C              | S | L | P | Pr/Ce | C              | S | L | P | Pr/Ce | E                    | C      | V      | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |  |
| 1.00                  | Green and Digital Transformation                             | 1              | 0 | 2 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 2.00                  | Digitalization of Supply Chains                              | 1              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 14   | 72  | 4.0        |          | DS   | DOB        |      |  |
| 3.00                  | Autonomous Mobile Robots                                     | 1              | 0 | 1 | 0 | 0     |                |   |   |   |       | Gr                   |        | 75     | 14                      | 14   | 47  | 3.0        |          | DS   | DOB        |      |  |
| 4.00                  | Machine Learning and Data Analytics in Industrial Production | 2              | 0 | 0 | 2 | 0     |                |   |   |   |       | Gr                   |        | 125    | 28                      | 28   | 69  | 5.0        |          | DF   | DOB        |      |  |
| 5.10                  | Design of Digital Twins                                      | 1              | 0 | 2 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 5.20                  | Domotics for Industrial Facilities                           | 1              | 0 | 2 | 0 | 0     |                |   |   |   |       | Gr                   |        | 100    | 14                      | 28   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 6.00                  | Professional Practical Work I                                | 0              | 0 | 0 | 0 | 14    |                |   |   |   |       | Gr                   |        | 250    | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |  |
| 7.00                  | Lean and Agile Production                                    |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOB        |      |  |
| 8.00                  | 3D Printing Technologies                                     |                |   |   |   |       | 1              | 0 | 0 | 1 | 0     | Gr                   |        | 100    | 14                      | 14   | 72  | 4.0        |          | DF   | DOB        |      |  |
| 9.00                  | Generative Design and Topological Optimization               |                |   |   |   |       | 2              | 0 | 0 | 2 | 0     | Gr                   |        | 125    | 28                      | 28   | 69  | 5.0        |          | DS   | DOB        |      |  |
| 10.00                 | Virtual Reality in Production Systems                        |                |   |   |   |       | 1              | 0 | 1 | 0 | 0     | Gr                   |        | 75     | 14                      | 14   | 47  | 3.0        |          | DS   | DOB        |      |  |
| 11.10                 | 3D Scanning Systems                                          |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOP        |      |  |
| 11.20                 | Intelligent Systems for Industrial Metrology                 |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |        | 100    | 28                      | 14   | 58  | 4.0        |          | DF   | DOP        |      |  |
| 12.00                 | Professional Practical Work II                               |                |   |   |   |       | 0              | 0 | 0 | 0 | 14    | Gr                   |        | 250    | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |  |
| TOTAL PER YEAR        |                                                              | 6              | 0 | 6 | 2 | 14    | 8              | 0 | 3 | 3 | 14    | sem1<br>sem2         | 4<br>3 | 1<br>2 | 1<br>1                  | 1500 | 196 | 588        | 716      | 30.0 | 30.0       |      |  |

|            |                                                  |   |   |   |     |   |   |   |     |     |    |      |     |     |    |     |     |    |     |     |      |  |  |
|------------|--------------------------------------------------|---|---|---|-----|---|---|---|-----|-----|----|------|-----|-----|----|-----|-----|----|-----|-----|------|--|--|
| 201.00     | Psychopedagogy of Adolescents, Youngs and Adults | 2 | 1 | 0 | 0   | 0 |   |   | Gr  | 125 | 28 | 14   | 83  | 5.0 | DC | DFA |     |    |     |     |      |  |  |
| 301.00     | Volunteering 1                                   | 0 | 1 | 0 | 0   | 0 |   |   | A/R | 50  | 0  | 14   | 36  | 2.0 | DC | DFA |     |    |     |     |      |  |  |
| 202.00     | Design and Management of Educational Programs    |   |   |   |     |   | 2 | 1 | 0   | 0   | 0  | Gr   | 125 | 28  | 14 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.10     | Educational Communication                        |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.20     | Educational Research Methodology                 |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 203.30     | Modern Trends in Assesement Theory and Practice  |   |   |   |     |   | 1 | 2 | 0   | 0   | 0  | Gr   | 125 | 14  | 28 | 83  | 5.0 | DC | DFA |     |      |  |  |
| 302.00     | Volunteering 2                                   |   |   |   |     |   | 0 | 1 | 0   | 0   | 0  | A/R  | 50  | 0   | 14 | 36  | 2.0 | DC | DFA |     |      |  |  |
| TOTAL YEAR |                                                  | 2 | 2 | 0 | 0   | 0 | 3 | 4 | 0   | 0   | 0  | sem1 | 1   | 0   | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |  |
|            |                                                  |   |   |   | 4.0 |   |   |   |     | 7.0 |    | sem2 | 2   | 0   | 1  |     |     |    |     |     |      |  |  |

| COURSE CODE AND TITLE |                                                  | Year: II       |   |   |      |       |                |   |   |      |       | Method of Assessment |   |     | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |  |
|-----------------------|--------------------------------------------------|----------------|---|---|------|-------|----------------|---|---|------|-------|----------------------|---|-----|-------------------------|------|-----|------------|----------|------|------------|------|--|
|                       |                                                  | SEM 1 14 weeks |   |   |      |       | SEM 2 14 weeks |   |   |      |       |                      |   |     |                         |      |     |            |          |      |            |      |  |
|                       |                                                  | C              | S | L | P    | Pr/Ce | C              | S | L | P    | Pr/Ce | E                    | C | V   | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |  |
| 13.00                 | Collaborative Robotic Systems                    | 1              | 0 | 2 | 0    | 0     |                |   |   |      | Gr    |                      |   | 100 | 14                      | 28   | 58  | 4.0        |          | DS   | DOB        |      |  |
| 14.00                 | Cognitive and Social Robotics                    | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |   | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |  |
| 15.00                 | Security of Industrial Networks                  | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |   | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |  |
| 16.00                 | Ethics and Academic Integrity                    | 1              | 0 | 0 | 0    | 0     |                |   |   |      | Gr    |                      |   | 50  | 14                      | 0    | 36  | 2.0        |          | DC   | DOB        |      |  |
| 17.10                 | Augmented Reality in Production Systems          | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |   | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 17.20                 | Simulation of Industrial Processes               | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |   | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOP        |      |  |
| 18.10                 | Knowledge Databases in Design                    | 1              | 0 | 0 | 1    | 0     |                |   |   |      | Gr    |                      |   | 100 | 14                      | 14   | 72  | 4.0        |          | DA   | DOP        |      |  |
| 18.20                 | Industrial Design                                | 1              | 0 | 0 | 1    | 0     |                |   |   |      | Gr    |                      |   | 100 | 14                      | 14   | 72  | 4.0        |          | DA   | DOP        |      |  |
| 19.00                 | Professional practical Work III                  | 0              | 0 | 0 | 0    | 13    |                |   |   |      | Gr    |                      |   | 200 | 0                       | 182  | 18  | 8.0        |          | DA   | DOB        |      |  |
| 20.00                 | Professional practical Work IV                   |                |   |   |      |       | 0              | 0 | 0 | 0    | 14    | Gr                   |   |     | 250                     | 0    | 196 | 54         | 10.0     |      | DA         | DOB  |  |
| 21.00                 | Practice for the Elaboration of the Dissertation |                |   |   |      |       | 0              | 0 | 0 | 0    | 7     | Gr                   |   |     | 250                     | 0    | 98  | 152        | 10.0     |      | DS         | DOB  |  |
| 22.00                 | Master Thesis Elaboration                        |                |   |   |      |       | 0              | 0 | 0 | 7    | 0     | Gr                   |   |     | 250                     | 0    | 98  | 152        | 10.0     |      | DS         | DOB  |  |
| 23.00                 | Presentation of Dissertation                     |                |   |   |      |       | 0              | 0 | 0 | 0    | 0     | Gr                   |   |     | 0                       | 0    | 0   | 0          | 10.0     |      | DS         | DOB  |  |
| TOTAL PER YEAR        |                                                  | 9              | 0 | 5 | 1    | 13    | 0              | 0 | 0 | 7    | 14    | sem1                 | 4 | 2   | 1                       | 1500 | 126 | 658        | 716      | 30.0 | 30.0       |      |  |
|                       |                                                  |                |   |   | 15.0 |       |                |   |   | 14.0 |       | sem2                 | 0 | 0   | 3                       |      |     |            |          | + 10 |            |      |  |

|            |                                                                                                               |   |   |   |     |   |   |   |   |     |   |      |   |   |   |     |    |     |     |      |     |  |    |     |
|------------|---------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|---|-----|---|------|---|---|---|-----|----|-----|-----|------|-----|--|----|-----|
| 204.00     | Didactics of the Field and Developments in Didactics Specialties (High School and Post High School Education) | 2 | 1 | 0 | 0   | 0 |   |   |   |     |   | Gr   |   |   |   | 125 | 28 | 14  | 83  | 5.0  |     |  | DC | DFA |
| 205.10     | School Organization Management                                                                                | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |   |   |   | 125 | 14 | 28  | 83  | 5.0  |     |  | DC | DFA |
| 205.20     | Metacognitive Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |   |   |   | 125 | 14 | 28  | 83  | 5.0  |     |  | DC | DFA |
| 205.30     | Intercultural Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   |   |     |   | Gr   |   |   |   | 125 | 14 | 28  | 83  | 5.0  |     |  | DC | DFA |
| 303.00     | Volunteering 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   |   |     |   | A/R  |   |   |   | 50  | 0  | 14  | 36  | 2.0  |     |  | DC | DFA |
| 206.00     | Teaching Practice (in Secondary School and Tertiary Education)                                                |   |   |   |     |   | 0 | 0 | 0 | 0   | 3 | Gr   |   |   |   | 125 | 0  | 42  | 83  |      | 5.0 |  | DC | DFA |
| 207.00     | Graduation Exam - Level II                                                                                    |   |   |   |     |   | 0 | 0 | 0 | 0   | 0 | Gr   |   |   |   | 125 | 0  | 0   | 125 |      | 5.0 |  | DC | DFA |
| 304.00     | Volunteering 4                                                                                                |   |   |   |     |   | 0 | 1 | 0 | 0   | 0 | A/R  |   |   |   | 50  | 0  | 14  | 36  |      | 2.0 |  | DC | DFA |
| TOTAL YEAR |                                                                                                               | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0 | 0   | 3 | sem1 | 2 | 0 | 1 | 600 | 42 | 112 | 446 | 12.0 | 7.0 |  |    |     |
|            |                                                                                                               |   |   |   | 7.0 |   |   |   |   | 1.0 |   | sem2 | 0 | 1 | 1 |     |    |     |     |      | + 5 |  |    |     |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |   |      | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |  |
|--------------------------------|-----------------------------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|---|------|--------------------|------|-----|----------|-------------|------|------------|-----|--|
|                                |                                                                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |   |      | St. ind.           |      |     |          |             |      |            |     |  |
|                                |                                                                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C | V    | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |  |
| 1.00                           | Limbaje de programare a robotilor industriali                                           | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 125                | 28   | 28  | 69       | 5.0         |      | DF         | DOB |  |
| 2.00                           | Aplicatii avansate cu controlere logic programabile                                     | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 125                | 28   | 28  | 69       | 5.0         |      | DF         | DOB |  |
| 3.00                           | Planificarea traiectoriilor de miscare a robotilor industriali                          | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     |   | Nota | 125                | 14   | 28  | 83       | 5.0         |      | DF         | DOB |  |
| 4.10                           | Baze de date relationale si interfete Web in robotica                                   | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 125                | 14   | 28  | 83       | 5.0         |      | DS         | DOP |  |
| 4.20                           | Protocoale de comunicatii industriale                                                   | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     |   | Nota | 125                | 14   | 28  | 83       | 5.0         |      | DS         | DOP |  |
| 5.00                           | Practică profesională I                                                                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     |   | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| 6.00                           | Robotizarea fabricatiei asistata de calculator                                          |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DF         | DOB |  |
| 7.00                           | Fabricatia asistata de calculator in sisteme robotizate                                 |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DS         | DOB |  |
| 8.00                           | Monitorizarea si controlul proceselor de fabricatie robotizate                          |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DS         | DOB |  |
| 9.00                           | Proiectarea si comanda dronelor                                                         |         |   |   |      |       | 1     | 0 | 0 | 1    | 0     |                     |   | Nota | 75                 | 14   | 14  | 47       | 3.0         |      | DS         | DOB |  |
| 10.00                          | Aplicatii robotice                                                                      |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOB |  |
| 11.10                          | Fiabilitatea, mentenanta si siguranta in exploatare a sistemelor robotizate industriale |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 11.20                          | Robotica sociala                                                                        |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     |   | Nota | 100                | 28   | 14  | 58       | 4.0         |      | DS         | DOP |  |
| 12.00                          | Practică profesională II                                                                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     |   | Nota | 250                | 0    | 196 | 54       | 10.0        |      | DS         | DOB |  |
| TOTAL AN                       |                                                                                         | 6       | 0 | 6 | 2    | 14    | 8     | 0 | 5 | 1    | 14    | sem1                | 3 | 1    | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |  |
|                                |                                                                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4 | 2    | 1                  |      |     |          |             |      |            |     |  |

|          |                                                       |     |   |   |   |   |     |   |   |   |   |      |     |    |    |     |     |    |     |     |      |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|---|---|------|-----|----|----|-----|-----|----|-----|-----|------|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   |   |   | Nota | 125 | 28 | 14 | 83  | 5.0 |    | DC  | DFA |      |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   |   |   | A/R  | 50  | 0  | 14 | 36  | 2.0 |    | DC  | DFA |      |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0 | 0 | Nota | 125 | 28 | 14 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0 | 0 | Nota | 125 | 14 | 28 | 83  | 5.0 |    | DC  | DFA |      |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0 | 0 | A/R  | 50  | 0  | 14 | 36  | 2.0 |    | DC  | DFA |      |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0 | 0 | sem1 | 1   | 0  | 1  | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |   |   | sem2 | 2   | 0  | 1  |     |     |    |     |     |      |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                           | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |   | Nr. ore/disciplina |    |      |     | Credite/sem |     | Disciplina |      |  |
|--------------------------------|-----------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|---|--------------------|----|------|-----|-------------|-----|------------|------|--|
|                                |                                                           | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |   | St. ind.           |    |      |     |             |     |            |      |  |
|                                |                                                           | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V | Total              | C  | Apl  |     | 1           | 2   | cat        | tip  |  |
| 13.00                          | Asigurarea si controlul calitatii in procesele robotizate | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 28 | 14   | 58  | 4.0         |     | DS         | DOB  |  |
| 14.00                          | Transformarea digitala in industrie                       | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 28 | 14   | 58  | 4.0         |     | DA         | DOB  |  |
| 15.00                          | Controlul distribuit in sisteme robotizate                | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 28 | 14   | 58  | 4.0         |     | DA         | DOB  |  |
| 16.10                          | Robotica medicala                                         | 1             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 14 | 28   | 58  | 4.0         |     | DA         | DOP  |  |
| 16.20                          | Domotica si cladiri industriale inteligente               | 1             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 14 | 28   | 58  | 4.0         |     | DA         | DOP  |  |
| 17.10                          | Sisteme de viziune in robotica                            | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 14 | 14   | 72  | 4.0         |     | DA         | DOP  |  |
| 17.20                          | Calibrarea si precizia robotilor industriali              | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 100                | 14 | 14   | 72  | 4.0         |     | DA         | DOP  |  |
| 18.00                          | Etică și integritate academică                            | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     | Nota |   | 50                 | 14 | 0    | 36  | 2.0         |     | DC         | DOB  |  |
| 19.00                          | Practică profesională III                                 | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     | Nota |   | 200                | 0  | 182  | 18  | 8.0         |     | DA         | DOB  |  |
| 20.00                          | Practica profesionala IV                                  |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     | Nota |   | 250                | 0  | 196  | 54  | 10.0        |     | DA         | DOB  |  |
| 21.00                          | Practică pentru elaborarea lucrării de disertație         |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     | Nota |   | 250                | 0  | 98   | 152 | 10.0        |     | DS         | DOB  |  |
| 22.00                          | Elaborare disertatie                                      |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     | Nota |   | 250                | 0  | 98   | 152 | 10.0        |     | DS         | DOB  |  |
| 23.00                          | Sustinere lucrare disertatie                              |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     | Nota |   | 0                  | 0  | 0    | 0   | 10.0        |     | DS         | DOB  |  |
| TOTAL AN                       |                                                           | 9             | 0 | 6 | 0    | 13    |               | 0 | 0 | 0 | 7     | 14                  | sem1 | 5 | 1                  | 1  | 1500 | 126 | 658         | 716 | 30.0       | 30.0 |  |
|                                |                                                           |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0 | 0                  | 3  |      |     |             |     | + 10       |      |  |

|          |                                                                                                              |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |     |     |             |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|-----|-----|-------------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota         | 125    | 0      | 42     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |   |   | 0 | 0 | 0 | 0 | 0 | Nota         | 0      | 0      | 0      | 0   | 5.0 |     | DC  | DFA         |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | sem1<br>sem2 | 2<br>0 | 0<br>1 | 1<br>1 | 475 | 42  | 112 | 321 | 12.0<br>+ 5 | 7.0 |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                                                         | Anul: I |   |   |      |       |       |   |   |      |       | Forma de verificare |      |     | Nr. ore/disciplina |      |     |          | Credite/sem |      | Disciplina |     |
|--------------------------------|-----------------------------------------------------------------------------------------|---------|---|---|------|-------|-------|---|---|------|-------|---------------------|------|-----|--------------------|------|-----|----------|-------------|------|------------|-----|
|                                |                                                                                         | SEM 1   |   |   |      |       | SEM 2 |   |   |      |       |                     |      |     | St. ind.           |      |     |          |             |      |            |     |
|                                |                                                                                         | C       | S | L | P    | Pr/Ce | C     | S | L | P    | Pr/Ce | E                   | C    | V   | Total              | C    | Apl | St. ind. | 1           | 2    | cat        | tip |
| 1.00                           | Limbaje de programare a robotilor industriali                                           | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DF   | DOB        |     |
| 2.00                           | Aplicatii avansate cu controlere logic programabile                                     | 2       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 28                 | 28   | 69  | 5.0      |             | DF   | DOB        |     |
| 3.00                           | Planificarea traiectoriilor de miscare a robotilor industriali                          | 1       | 0 | 0 | 2    | 0     |       |   |   |      |       |                     | Nota | 125 | 14                 | 28   | 83  | 5.0      |             | DF   | DOB        |     |
| 4.10                           | Baze de date relationale si interfete Web in robotica                                   | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 14                 | 28   | 83  | 5.0      |             | DS   | DOP        |     |
| 4.20                           | Protocoale de comunicatii industriale                                                   | 1       | 0 | 2 | 0    | 0     |       |   |   |      |       |                     | Nota | 125 | 14                 | 28   | 83  | 5.0      |             | DS   | DOP        |     |
| 5.00                           | Practică profesională I                                                                 | 0       | 0 | 0 | 0    | 14    |       |   |   |      |       |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| 6.00                           | Robotizarea fabricatiei asistata de calculator                                          |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DF   | DOB        |     |
| 7.00                           | Fabricatia asistata de calculator in sisteme robotizate                                 |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOB        |     |
| 8.00                           | Monitorizarea si controlul proceselor de fabricatie robotizate                          |         |   |   |      |       | 1     | 0 | 1 | 0    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOB        |     |
| 9.00                           | Proiectarea si comanda dronelor                                                         |         |   |   |      |       | 1     | 0 | 0 | 1    | 0     |                     | Nota | 75  | 14                 | 14   | 47  | 3.0      |             | DS   | DOB        |     |
| 10.00                          | Aplicatii robotice                                                                      |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOB        |     |
| 11.10                          | Fiabilitatea, mentenanta si siguranta in exploatare a sistemelor robotizate industriale |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 11.20                          | Robotica sociala                                                                        |         |   |   |      |       | 2     | 0 | 1 | 0    | 0     |                     | Nota | 100 | 28                 | 14   | 58  | 4.0      |             | DS   | DOP        |     |
| 12.00                          | Practică profesională II                                                                |         |   |   |      |       | 0     | 0 | 0 | 0    | 14    |                     | Nota | 250 | 0                  | 196  | 54  | 10.0     |             | DS   | DOB        |     |
| TOTAL AN                       |                                                                                         | 6       | 0 | 6 | 2    | 14    | 8     | 0 | 5 | 1    | 14    | sem1                | 3    | 1   | 1                  | 1500 | 196 | 588      | 716         | 30.0 | 30.0       |     |
|                                |                                                                                         |         |   |   | 14.0 |       |       |   |   | 14.0 |       | sem2                | 4    | 2   | 1                  |      |     |          |             |      |            |     |

|          |                                                       |     |   |   |   |   |     |   |   |      |   |      |     |    |     |     |     |    |     |     |      |  |
|----------|-------------------------------------------------------|-----|---|---|---|---|-----|---|---|------|---|------|-----|----|-----|-----|-----|----|-----|-----|------|--|
| 201.00   | Psihopedagogia adolescenților, tinerilor și adulților | 2   | 1 | 0 | 0 | 0 |     |   |   | Nota |   |      | 125 | 28 | 14  | 83  | 5.0 | DC | DFA |     |      |  |
| 301.00   | Voluntariat 1                                         | 0   | 1 | 0 | 0 | 0 |     |   |   | A/R  |   |      | 50  | 0  | 14  | 36  | 2.0 | DC | DFA |     |      |  |
| 202.00   | Proiectarea și managementul programelor educaționale  |     |   |   |   |   | 2   | 1 | 0 | 0    | 0 | Nota |     |    | 125 | 28  | 14  | 83 | 5.0 | DC  | DFA  |  |
| 203.10   | Comunicare educațională                               |     |   |   |   |   | 1   | 2 | 0 | 0    | 0 | Nota |     |    | 125 | 14  | 28  | 83 | 5.0 | DC  | DFA  |  |
| 203.20   | Metodologia cercetării educaționale                   |     |   |   |   |   | 1   | 2 | 0 | 0    | 0 | Nota |     |    | 125 | 14  | 28  | 83 | 5.0 | DC  | DFA  |  |
| 203.30   | Orientări moderne în teoria și practica evaluării     |     |   |   |   |   | 1   | 2 | 0 | 0    | 0 | Nota |     |    | 125 | 14  | 28  | 83 | 5.0 | DC  | DFA  |  |
| 302.00   | Voluntariat 2                                         |     |   |   |   |   | 0   | 1 | 0 | 0    | 0 | A/R  |     |    | 50  | 0   | 14  | 36 | 2.0 | DC  | DFA  |  |
| TOTAL AN |                                                       | 2   | 2 | 0 | 0 | 0 | 3   | 4 | 0 | 0    | 0 | sem1 | 1   | 0  | 1   | 475 | 70  | 84 | 321 | 7.0 | 12.0 |  |
|          |                                                       | 4.0 |   |   |   |   | 7.0 |   |   |      |   | sem2 | 2   | 0  | 1   |     |     |    |     |     |      |  |

| CODUL SI DENUMIREA DISCIPLINEI |                                                           | Anul: II      |   |   |      |       |               |   |   |   |       | Forma de verificare |      |      | Nr. ore/disciplina |    |      |     | Credite/sem |     | Disciplina |      |  |
|--------------------------------|-----------------------------------------------------------|---------------|---|---|------|-------|---------------|---|---|---|-------|---------------------|------|------|--------------------|----|------|-----|-------------|-----|------------|------|--|
|                                |                                                           | SEM 1 14 sapt |   |   |      |       | SEM 2 14 sapt |   |   |   |       |                     |      |      | St. ind.           |    |      |     |             |     |            |      |  |
|                                |                                                           | C             | S | L | P    | Pr/Ce | C             | S | L | P | Pr/Ce | E                   | C    | V    | Total              | C  | Apl  |     | 1           | 2   | cat        | tip  |  |
| 13.00                          | Asigurarea si controlul calitatii in procesele robotizate | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28 | 14   | 58  | 4.0         |     | DS         | DOB  |  |
| 14.00                          | Transformarea digitala in industrie                       | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28 | 14   | 58  | 4.0         |     | DA         | DOB  |  |
| 15.00                          | Controlul distribuit in sisteme robotizate                | 2             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 28 | 14   | 58  | 4.0         |     | DA         | DOB  |  |
| 16.10                          | Robotica medicala                                         | 1             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14 | 28   | 58  | 4.0         |     | DA         | DOP  |  |
| 16.20                          | Domotica si cladiri industriale inteligente               | 1             | 0 | 2 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14 | 28   | 58  | 4.0         |     | DA         | DOP  |  |
| 17.10                          | Sisteme de viziune in robotica                            | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14 | 14   | 72  | 4.0         |     | DA         | DOP  |  |
| 17.20                          | Calibrarea si precizia robotilor industriali              | 1             | 0 | 1 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 100                | 14 | 14   | 72  | 4.0         |     | DA         | DOP  |  |
| 18.00                          | Etică și integritate academică                            | 1             | 0 | 0 | 0    | 0     |               |   |   |   |       |                     |      | Nota | 50                 | 14 | 0    | 36  | 2.0         |     | DC         | DOB  |  |
| 19.00                          | Practică profesională III                                 | 0             | 0 | 0 | 0    | 13    |               |   |   |   |       |                     |      | Nota | 200                | 0  | 182  | 18  | 8.0         |     | DA         | DOB  |  |
| 20.00                          | Practica profesionala IV                                  |               |   |   |      |       | 0             | 0 | 0 | 0 | 14    |                     |      | Nota | 250                | 0  | 196  | 54  | 10.0        |     | DA         | DOB  |  |
| 21.00                          | Practică pentru elaborarea lucrării de disertație         |               |   |   |      |       | 0             | 0 | 0 | 0 | 7     |                     |      | Nota | 250                | 0  | 98   | 152 | 10.0        |     | DS         | DOB  |  |
| 22.00                          | Elaborare disertatie                                      |               |   |   |      |       | 0             | 0 | 0 | 7 | 0     |                     |      | Nota | 250                | 0  | 98   | 152 | 10.0        |     | DS         | DOB  |  |
| 23.00                          | Sustinere lucrare disertatie                              |               |   |   |      |       | 0             | 0 | 0 | 0 | 0     |                     |      | Nota | 0                  | 0  | 0    | 0   | 10.0        |     | DS         | DOB  |  |
| TOTAL AN                       |                                                           | 9             | 0 | 6 | 0    | 13    |               | 0 | 0 | 0 | 7     | 14                  | sem1 | 5    | 1                  | 1  | 1500 | 126 | 658         | 716 | 30.0       | 30.0 |  |
|                                |                                                           |               |   |   | 15.0 |       |               |   |   |   | 14.0  |                     | sem2 | 0    | 0                  | 3  |      |     |             |     | + 10       |      |  |

|          |                                                                                                              |   |   |   |   |   |   |   |   |   |   |              |        |        |        |     |     |     |     |             |     |  |
|----------|--------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|--------------|--------|--------|--------|-----|-----|-----|-----|-------------|-----|--|
| 204.00   | Didactica domeniului și dezvoltări în didactica specializării (învățământ liceal, postliceal, după caz)      | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 28     | 14     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.10   | Managementul organizației școlare                                                                            | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.20   | Educație metacognitivă                                                                                       | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 205.30   | Educație interculturală                                                                                      | 1 | 2 | 0 | 0 | 0 |   |   |   |   |   | Nota         | 125    | 14     | 28     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 303.00   | Voluntariat 3                                                                                                | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| 206.00   | Practică pedagogică de specialitate în învățământul preuniversitar (învățământ liceal, postliceal, după caz) |   |   |   |   |   | 0 | 0 | 0 | 0 | 3 | Nota         | 125    | 0      | 42     | 83  | 5.0 |     | DC  | DFA         |     |  |
| 207.00   | Examen de absolvire: nivelul II                                                                              |   |   |   |   |   | 0 | 0 | 0 | 0 | 0 | Nota         | 0      | 0      | 0      | 0   | 5.0 |     | DC  | DFA         |     |  |
| 304.00   | Voluntariat 4                                                                                                |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R          | 50     | 0      | 14     | 36  | 2.0 |     | DC  | DFA         |     |  |
| TOTAL AN |                                                                                                              | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | sem1<br>sem2 | 2<br>0 | 0<br>1 | 1<br>1 | 475 | 42  | 112 | 321 | 12.0<br>+ 5 | 7.0 |  |

| COURSE CODE AND TITLE |                                                                               | Year: I        |   |   |   |       |                |   |   |   |       | Method of Assessment |   |     | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |  |
|-----------------------|-------------------------------------------------------------------------------|----------------|---|---|---|-------|----------------|---|---|---|-------|----------------------|---|-----|-------------------------|------|-----|------------|----------|------|------------|------|--|
|                       |                                                                               | SEM 1 14 weeks |   |   |   |       | SEM 2 14 weeks |   |   |   |       |                      |   |     |                         |      |     |            |          |      |            |      |  |
|                       |                                                                               | C              | S | L | P | Pr/Ce | C              | S | L | P | Pr/Ce | E                    | C | V   | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |  |
| 1.00                  | Programming Languages of Industrial Robots                                    | 2              | 0 | 2 | 0 | 0     |                |   |   |   | Gr    |                      |   | 125 | 28                      | 28   | 69  | 5.0        |          | DF   | DOB        |      |  |
| 2.00                  | Advanced Applications with Programable Logical Controllers                    | 2              | 0 | 2 | 0 | 0     |                |   |   |   | Gr    |                      |   | 125 | 28                      | 28   | 69  | 5.0        |          | DF   | DOB        |      |  |
| 3.00                  | Motion Planning of Industrial Robots                                          | 1              | 0 | 0 | 2 | 0     |                |   |   |   | Gr    |                      |   | 125 | 14                      | 28   | 83  | 5.0        |          | DF   | DOB        |      |  |
| 4.10                  | Relational Databases and Web Interfaces in Robotics                           | 1              | 0 | 2 | 0 | 0     |                |   |   |   | Gr    |                      |   | 125 | 14                      | 28   | 83  | 5.0        |          | DS   | DOP        |      |  |
| 4.20                  | Industrial Communication Protocols                                            | 1              | 0 | 2 | 0 | 0     |                |   |   |   | Gr    |                      |   | 125 | 14                      | 28   | 83  | 5.0        |          | DS   | DOP        |      |  |
| 5.00                  | Professional Practical Work I                                                 | 0              | 0 | 0 | 0 | 14    |                |   |   |   | Gr    |                      |   | 250 | 0                       | 196  | 54  | 10.0       |          | DS   | DOB        |      |  |
| 6.00                  | Computer Aided Robotization (CAR)                                             |                |   |   |   |       | 1              | 0 | 1 | 0 | 0     | Gr                   |   |     | 75                      | 14   | 14  | 47         | 3.0      |      | DF         | DOB  |  |
| 7.00                  | Computer Aided Manufacturing (CAM) in Robotized Systems                       |                |   |   |   |       | 1              | 0 | 1 | 0 | 0     | Gr                   |   |     | 75                      | 14   | 14  | 47         | 3.0      |      | DS         | DOB  |  |
| 8.00                  | Monitoring and Control of Robotized Manufacturing Processes                   |                |   |   |   |       | 1              | 0 | 1 | 0 | 0     | Gr                   |   |     | 75                      | 14   | 14  | 47         | 3.0      |      | DS         | DOB  |  |
| 9.00                  | Drone Design and Control                                                      |                |   |   |   |       | 1              | 0 | 0 | 1 | 0     | Gr                   |   |     | 75                      | 14   | 14  | 47         | 3.0      |      | DS         | DOB  |  |
| 10.00                 | Robotic Applications                                                          |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |   |     | 100                     | 28   | 14  | 58         | 4.0      |      | DS         | DOB  |  |
| 11.10                 | Reliability, Maintenance and Operational Safety of Industrial Robotic Systems |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |   |     | 100                     | 28   | 14  | 58         | 4.0      |      | DS         | DOP  |  |
| 11.20                 | Social Robotics                                                               |                |   |   |   |       | 2              | 0 | 1 | 0 | 0     | Gr                   |   |     | 100                     | 28   | 14  | 58         | 4.0      |      | DS         | DOP  |  |
| 12.00                 | Professional Practical Work II                                                |                |   |   |   |       | 0              | 0 | 0 | 0 | 14    | Gr                   |   |     | 250                     | 0    | 196 | 54         | 10.0     |      | DS         | DOB  |  |
| TOTAL PER YEAR        |                                                                               | 6              | 0 | 6 | 2 | 14    | 8              | 0 | 5 | 1 | 14    | sem1                 | 3 | 1   | 1                       | 1500 | 196 | 588        | 716      | 30.0 | 30.0       |      |  |
|                       |                                                                               |                |   |   |   |       |                |   |   |   |       | sem2                 | 4 | 2   | 1                       |      |     |            |          |      |            |      |  |

|            |                                                  |   |   |   |   |   |   |   |   |   |   |      |   |   |   |     |    |    |     |     |      |    |     |
|------------|--------------------------------------------------|---|---|---|---|---|---|---|---|---|---|------|---|---|---|-----|----|----|-----|-----|------|----|-----|
| 201.00     | Psychopedagogy of Adolescents, Youngs and Adults | 2 | 1 | 0 | 0 | 0 |   |   |   |   |   | Gr   |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 301.00     | Volunteering 1                                   | 0 | 1 | 0 | 0 | 0 |   |   |   |   |   | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| 202.00     | Design and Management of Educational Programs    |   |   |   |   |   | 2 | 1 | 0 | 0 | 0 | Gr   |   |   |   | 125 | 28 | 14 | 83  | 5.0 |      | DC | DFA |
| 203.10     | Educational Communication                        |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Gr   |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.20     | Educational Research Methodology                 |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Gr   |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 203.30     | Modern Trends in Assessement Theory and Practice |   |   |   |   |   | 1 | 2 | 0 | 0 | 0 | Gr   |   |   |   | 125 | 14 | 28 | 83  | 5.0 |      | DC | DFA |
| 302.00     | Volunteering 2                                   |   |   |   |   |   | 0 | 1 | 0 | 0 | 0 | A/R  |   |   |   | 50  | 0  | 14 | 36  | 2.0 |      | DC | DFA |
| TOTAL YEAR |                                                  | 2 | 2 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | sem1 | 1 | 0 | 1 | 475 | 70 | 84 | 321 | 7.0 | 12.0 |    |     |
|            |                                                  |   |   |   |   |   |   |   |   |   |   | sem2 | 2 | 0 | 1 |     |    |    |     |     |      |    |     |

| COURSE CODE AND TITLE |                                                      | Year: II       |   |   |      |       |                |   |   |      |       | Method of Assessment |    |     | Nr. Of Hours/Discipline |      |     |            | ECTS/Sem |      | Discipline |      |
|-----------------------|------------------------------------------------------|----------------|---|---|------|-------|----------------|---|---|------|-------|----------------------|----|-----|-------------------------|------|-----|------------|----------|------|------------|------|
|                       |                                                      | SEM 1 14 weeks |   |   |      |       | SEM 2 14 weeks |   |   |      |       |                      |    |     |                         |      |     |            |          |      |            |      |
|                       |                                                      | C              | S | L | P    | Pr/Ce | C              | S | L | P    | Pr/Ce | E                    | C  | V   | Total                   | C    | Apl | Indiv. St. | 1        | 2    | cat        | type |
| 13.00                 | Quality Assurance and Control in Robotized Processes | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 28                      | 14   | 58  | 4.0        |          | DS   | DOB        |      |
| 14.00                 | Digital Transformation in Industry                   | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 28                      | 14   | 58  | 4.0        |          | DA   | DOB        |      |
| 15.00                 | Distributed Control in Robotized Systems             | 2              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 28                      | 14   | 58  | 4.0        |          | DA   | DOB        |      |
| 16.10                 | Medical Robotics                                     | 1              | 0 | 2 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 14                      | 28   | 58  | 4.0        |          | DA   | DOP        |      |
| 16.20                 | Domotics and Smart Industrial Buildings              | 1              | 0 | 2 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 14                      | 28   | 58  | 4.0        |          | DA   | DOP        |      |
| 17.10                 | Vision Systems in Robotics                           | 1              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 14                      | 14   | 72  | 4.0        |          | DA   | DOP        |      |
| 17.20                 | Calibration and Precision of Industrial Robots       | 1              | 0 | 1 | 0    | 0     |                |   |   |      | Gr    |                      |    | 100 | 14                      | 14   | 72  | 4.0        |          | DA   | DOP        |      |
| 18.00                 | Ethics and Academic Integrity                        | 1              | 0 | 0 | 0    | 0     |                |   |   |      | Gr    |                      |    | 50  | 14                      | 0    | 36  | 2.0        |          | DC   | DOB        |      |
| 19.00                 | Professional practical Work III                      | 0              | 0 | 0 | 0    | 13    |                |   |   |      |       | Gr                   |    | 200 | 0                       | 182  | 18  | 8.0        |          | DA   | DOB        |      |
| 20.00                 | Professional practical Work IV                       |                |   |   |      |       | 0              | 0 | 0 | 0    | 14    |                      | Gr | 250 | 0                       | 196  | 54  | 10.0       |          | DA   | DOB        |      |
| 21.00                 | Field Specific Research for the Master Thesis        |                |   |   |      |       | 0              | 0 | 0 | 0    | 7     |                      | Gr | 250 | 0                       | 98   | 152 | 10.0       |          | DS   | DOB        |      |
| 22.00                 | Master Thesis Elaboration                            |                |   |   |      |       | 0              | 0 | 0 | 7    | 0     |                      | Gr | 250 | 0                       | 98   | 152 | 10.0       |          | DS   | DOB        |      |
| 23.00                 | Dissertation Defense                                 |                |   |   |      |       | 0              | 0 | 0 | 0    | 0     |                      | Gr | 0   | 0                       | 0    | 0   | 10.0       |          | DS   | DOB        |      |
| TOTAL PER YEAR        |                                                      | 9              | 0 | 6 | 0    | 13    | 0              | 0 | 0 | 7    | 14    | sem1                 | 5  | 1   | 1                       | 1500 | 126 | 658        | 716      | 30.0 | 30.0       |      |
|                       |                                                      |                |   |   | 15.0 |       |                |   |   | 14.0 |       | sem2                 | 0  | 0   | 3                       |      |     |            |          | + 10 |            |      |

|            |                                                                                                               |   |   |   |     |   |   |   |     |     |    |      |     |     |    |     |    |     |     |      |     |  |
|------------|---------------------------------------------------------------------------------------------------------------|---|---|---|-----|---|---|---|-----|-----|----|------|-----|-----|----|-----|----|-----|-----|------|-----|--|
| 204.00     | Didactics of the Field and Developments in Didactics Specialties (High School and Post High School Education) | 2 | 1 | 0 | 0   | 0 |   |   | Gr  | 125 | 28 | 14   | 83  | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.10     | School Organization Management                                                                                | 1 | 2 | 0 | 0   | 0 |   |   | Gr  | 125 | 14 | 28   | 83  | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.20     | Metacognitive Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   | Gr  | 125 | 14 | 28   | 83  | 5.0 | DC | DFA |    |     |     |      |     |  |
| 205.30     | Intercultural Education                                                                                       | 1 | 2 | 0 | 0   | 0 |   |   | Gr  | 125 | 14 | 28   | 83  | 5.0 | DC | DFA |    |     |     |      |     |  |
| 303.00     | Volunteering 3                                                                                                | 0 | 1 | 0 | 0   | 0 |   |   | A/R | 50  | 0  | 14   | 36  | 2.0 | DC | DFA |    |     |     |      |     |  |
| 206.00     | Teaching Practice (in Secondary School and Tertiary Education)                                                |   |   |   |     |   | 0 | 0 | 0   | 0   | 3  |      | Gr  | 125 | 0  | 42  | 83 | 5.0 | DC  | DFA  |     |  |
| 207.00     | Graduation Exam - Level II                                                                                    |   |   |   |     |   | 0 | 0 | 0   | 0   | 0  |      | Gr  | 0   | 0  | 0   | 0  | 5.0 | DC  | DFA  |     |  |
| 304.00     | Volunteering 4                                                                                                |   |   |   |     |   | 0 | 1 | 0   | 0   | 0  |      | A/R | 50  | 0  | 14  | 36 | 2.0 | DC  | DFA  |     |  |
| TOTAL YEAR |                                                                                                               | 3 | 4 | 0 | 0   | 0 | 0 | 1 | 0   | 0   | 3  | sem1 | 2   | 0   | 1  | 475 | 42 | 112 | 321 | 12.0 | 7.0 |  |
|            |                                                                                                               |   |   |   | 7.0 |   |   |   |     | 1.0 |    | sem2 | 0   | 1   | 1  |     |    |     |     | + 5  |     |  |