

| CODUL SI DENUMIREA DISCIPLINEI | Anul : I | | | | | | | | | | Forma de verificare | | | Nr.ore/disciplina | | | | Credite/sem | | Disciplina | | |
|--|---------------|---|---|-------|----|---------------|---|---|-------|----|---------------------|---|-----|-------------------|-------------|-----|---------|-------------|------|------------|------|--|
| | SEM 1 14 sapt | | | | | SEM 2 14 sapt | | | | | E | C | V | Total | C | Apl | St. ind | 1 | 2 | cat | tip | |
| | C | S | L | P | PR | C | S | L | P | PR | | | | | | | | | | | | |
| 1.00 Analiza matematica I (Calcul diferential) | 2 | 2 | 0 | 0 | 0 | | | | | | | | | 100 | 28 | 28 | 44 | 4.0 | | DF | DI | |
| 2.00 Algebra liniara si geometrie analitica | 2 | 2 | 0 | 0 | 0 | | | | | | | | | 100 | 28 | 28 | 44 | 4.0 | | DF | DI | |
| 3.00 Matematici speciale | 2 | 2 | 0 | 0 | 0 | | | | | | | | | 125 | 28 | 28 | 69 | 5.0 | | DF | DI | |
| 4.00 Proiectare logica | 2 | 0 | 2 | 0 | 0 | | | | | | | | | 125 | 28 | 28 | 69 | 5.0 | | DD | DI | |
| 5.00 Programarea calculatoarelor | 2 | 1 | 2 | 0 | 0 | | | | | | | | | 150 | 28 | 42 | 80 | 6.0 | | DF | DI | |
| 6.00 Fizica | 2 | 0 | 1 | 0 | 0 | | | | | | | | | 100 | 28 | 14 | 58 | 4.0 | | DF | DI | |
| 7.00 Limba straina I (engleza, franceza, germana) | 0 | 2 | 0 | 0 | 0 | | | | | | | | | 50 | 0 | 28 | 22 | 2.0 | | DC | DI | |
| 8.00 Analiza matematica II (Calcul integral si ecuatii diferentiale) | | | | | | 2 | 2 | 0 | 0 | 0 | | | | 125 | 28 | 28 | 69 | | 5.0 | DF | DI | |
| 9.00 Programare in limbaj de asamblare | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 100 | 28 | 28 | 44 | | 4.0 | DS | DI | |
| 10.00 Electrotehnica | | | | | | 3 | 0 | 1 | 0 | 0 | | | | 125 | 42 | 14 | 69 | | 5.0 | DD | DI | |
| 11.00 Proiectarea sistemelor numerice | | | | | | 3 | 0 | 2 | 0 | 0 | | | | 150 | 42 | 28 | 80 | | 6.0 | DD | DI | |
| 12.00 Structuri de date si algoritmi | | | | | | 3 | 0 | 2 | 0 | 0 | | | | 150 | 42 | 28 | 80 | | 6.0 | DD | DI | |
| 13.00 Limba straina II (engleza, franceza, germana) | | | | | | 0 | 2 | 0 | 0 | 0 | | | | 50 | 0 | 28 | 22 | | 2.0 | DC | DI | |
| 14.00 Sport I | | | | | | 0 | 2 | 0 | 0 | 0 | | | A/R | 50 | 0 | 28 | 22 | | 2.0 | DC | DI | |
| TOTAL AN | 12 | 9 | 5 | 0 | 0 | 13 | 6 | 7 | 0 | 0 | sem1 | 5 | 2 | 0 | 1500 | 350 | 378 | 772 | 30.0 | 30.0 | | |
| | | | | 26.00 | | | | | 26.00 | | sem2 | 5 | 1 | 1 | | | | | | | | |
| 100.00 Psihologia educatiei | | | | | | 2 | 2 | 0 | 0 | 0 | | | | 125 | 28 | 28 | 69 | | 5.0 | DC | Dfac | |
| 101.00 Bazele circuitelor electronice | | | | | | 2 | 1 | 1 | 0 | 0 | | | | 125 | 28 | 28 | 69 | | 5.0 | DD | Dfac | |
| 102.00 Chimie | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 100 | 28 | 28 | 44 | | 4.0 | DF | Dfac | |
| 103.00 Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculumului) | | | | | | 2 | 2 | 0 | 0 | 0 | | | | 125 | 28 | 28 | 69 | | 5.0 | DC | Dfac | |
| TOTAL AN | 0 | 0 | 0 | 0 | 0 | 8 | 5 | 3 | 0 | 0 | sem1 | 0 | 0 | 0 | 475 | 112 | 112 | 251 | 0.0 | 19.0 | | |
| | | | | 0 | | | | | 16.00 | | sem2 | 3 | 1 | 0 | | | | | | | | |

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Director departament,
Prof. dr. ing. Rodica Potolea

| CODUL SI DENUMIREA DISCIPLINEI | Anul : II | | | | | | | | | | Forma de verificare | | | Nr.ore/disciplina | | | | Credite/sem | | Disciplina | | |
|---|---------------|---|----|---|----|---------------|---|----|---|----|---------------------|---|---|-------------------|-------------|-----|---------|-------------|------|------------|-----|-----|
| | SEM 1 14 sapt | | | | | SEM 2 14 sapt | | | | | E | C | V | Total | C | Apl | St. ind | 1 | 2 | cat | tip | |
| | C | S | L | P | PR | C | S | L | P | PR | | | | | | | | | | | | |
| 16.00 Masurari electronice si senzori | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 104 | 28 | 28 | 48 | 4.0 | | DID | DOB |
| 17.00 Calcul numeric | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 128 | 28 | 28 | 72 | 5.0 | | DF | DOB |
| 18.00 Circuite analogice si numerice | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB |
| 19.00 Programare orientata pe obiect | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB |
| 20.00 Baze de date | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB |
| 21.00 Programare in limbaj de asamblare | 2 | 0 | 2 | 0 | 0 | | | | | | Nota | | | | 130 | 28 | 28 | 74 | 5.0 | | DS | DOB |
| 22.00 Limba straina I (engleza, franceza, germana - redactarea documentelor tehnice) | 2 | 0 | 0 | 0 | 0 | | | | | | Nota | | | | 28 | 28 | 0 | 0 | 1.0 | | DC | DOB |
| 23.00 Teoria sistemelor | | | | | | 2 | 0 | 2 | 0 | 0 | Nota | | | | 104 | 28 | 28 | 48 | | 4.0 | DID | DOB |
| 24.00 Arhitectura calculatoarelor | | | | | | 2 | 0 | 2 | 0 | 0 | Nota | | | | 130 | 28 | 28 | 74 | | 5.0 | DID | DOB |
| 25.00 Algoritmi fundamentali | | | | | | 2 | 1 | 2 | 0 | 0 | Nota | | | | 130 | 28 | 42 | 60 | | 5.0 | DID | DOB |
| 26.00 Tehnici de programare fundamentale | | | | | | 2 | 0 | 2 | 0 | 0 | Nota | | | | 130 | 28 | 28 | 74 | | 5.0 | DF | DOB |
| 27.00 Sisteme de operare | | | | | | 2 | 0 | 2 | 0 | 0 | Nota | | | | 130 | 28 | 28 | 74 | | 5.0 | DID | DOB |
| 28.00 Elemente de grafica asistata de calculator | | | | | | 2 | 0 | 2 | 0 | 0 | Nota | | | | 104 | 28 | 28 | 48 | | 4.0 | DF | DOB |
| 29.00 Limba straina II (engleza, franceza, germana - redactarea documentelor tehnice) | | | | | | 2 | 0 | 0 | 0 | 0 | Nota | | | | 52 | 28 | 0 | 24 | | 2.0 | DC | DOB |
| TOTAL AN | 14 | 0 | 12 | 0 | 0 | 14 | 1 | 12 | 0 | 0 | sem1 | 6 | 1 | 0 | 1560 | 392 | 350 | 818 | 30.0 | 30.0 | | |
| | | | | | | | | | | | sem2 | 6 | 1 | 0 | | | | | | | | |
| 104.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii) | 2 | 2 | 0 | 0 | 0 | | | | | | Nota | | | | 130 | 28 | 28 | 74 | 5.0 | | DC | FAC |
| 105.00 Elemente de mecanica | | | | | | 2 | 2 | 0 | 0 | 0 | Nota | | | | 104 | 28 | 28 | 48 | | 4.0 | DF | FAC |
| 106.00 Didactica specialitatii tehnice | | | | | | 2 | 2 | 0 | 0 | 0 | Nota | | | | 130 | 28 | 28 | 74 | | 5.0 | DC | FAC |
| TOTAL AN | 2 | 2 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | sem1 | 1 | 0 | 0 | 364 | 84 | 84 | 196 | 5.0 | 9.0 | | |
| | | | | | | | | | | | sem2 | 1 | 1 | 0 | | | | | | | | |

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| CODUL SI DENUMIREA DISCIPLINEI | Anul : III | | | | | | | | | | Forma de verificare | | | Nr.ore/disciplina | | | | Credite/sem | | Disciplina | | |
|--|---------------|---|----|---|----|---------------|---|----|---|----|---------------------|---|------|-------------------|-------------|-----|---------|-------------|------|------------|-----|--|
| | SEM 1 14 sapt | | | | | SEM 2 14 sapt | | | | | E | C | V | Total | C | Apl | St. ind | 1 | 2 | cat | tip | |
| | C | S | L | P | PR | C | S | L | P | PR | | | | | | | | | | | | |
| 30.00 Proiectare cu microprocesoare | 2 | 0 | 1 | 1 | 0 | | | | | | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB | |
| 31.00 Programare logica | 2 | 1 | 2 | 0 | 0 | | | | | | | | | 130 | 28 | 42 | 60 | 5.0 | | DID | DOB | |
| 32.00 Programare functionala | 2 | 0 | 2 | 0 | 0 | | | | | | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB | |
| 33.00 Inginerie software | 2 | 0 | 1 | 1 | 0 | | | | | | | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB | |
| 34.00 Introducere in inteligenta artificiala | 2 | 0 | 2 | 0 | 0 | | | | | | | | | 104 | 28 | 28 | 48 | 4.0 | | DID | DOB | |
| 35.00 Legislatie economica | 2 | 0 | 0 | 0 | 0 | | | | | | | | Nota | 52 | 28 | 0 | 24 | 2.0 | | DC | DOB | |
| 36.00 Sisteme de prelucrare grafica | 2 | 0 | 2 | 0 | 0 | | | | | | | | | 104 | 28 | 28 | 48 | 4.0 | | DID | DOB | |
| 37.00 Structura sistemelor de calcul | | | | | | 2 | 0 | 2 | 1 | 0 | | | | 104 | 28 | 42 | 34 | | 4.0 | DID | DOB | |
| 38.00 Limbaje formale si translatoare | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 104 | 28 | 28 | 48 | | 4.0 | DID | DOB | |
| 39.00 Management si comunicare | | | | | | 2 | 0 | 0 | 0 | 0 | | | Nota | 52 | 28 | 0 | 24 | | 2.0 | DC | DOB | |
| 40.00 Procesarea imaginilor | | | | | | 2 | 0 | 2 | 1 | 0 | | | | 104 | 28 | 42 | 34 | | 4.0 | DID | DOB | |
| 41.00 Proiectare software | | | | | | 2 | 0 | 2 | 1 | 0 | | | | 104 | 28 | 42 | 34 | | 4.0 | DS | DOB | |
| 42.00 Sisteme inteligente | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 104 | 28 | 28 | 48 | | 4.0 | DS | DOB | |
| 43.00 Practica tehnologica (6 sapt) | | | | | | 0 | 0 | 0 | 0 | 40 | | | A/R | 240 | 0 | 240 | 0 | | 8.0 | DID | DOB | |
| TOTAL AN | 14 | 1 | 10 | 2 | 0 | 12 | 0 | 10 | 3 | 40 | sem1 | 6 | 1 | 0 | 1592 | 364 | 604 | 624 | 30.0 | 30.0 | | |
| | | | | | | | | | | | sem2 | 5 | 1 | 1 | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|--|--|------|-----|----|----|----|-----|-----|----|-----|
| 107.00 Sisteme de conducere a robotilor | 2 | 0 | 3 | 0 | 0 | | | | | | | | | 130 | 28 | 42 | 60 | 5.0 | | DS | FAC |
| 108.00 Instruire asistata de calculator | 1 | 1 | 0 | 0 | 0 | | | | | | | | | 52 | 14 | 14 | 24 | 2.0 | | DC | FAC |
| 109.00 Practica pedagogica I | 0 | 0 | 0 | 0 | 3 | | | | | | | | | 78 | 0 | 42 | 36 | 3.0 | | DC | FAC |
| 110.00 Examen absolvire nivel I | | | | | | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | | 5.0 | DC | FAC |
| 111.00 Semnale si sisteme | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 104 | 28 | 28 | 48 | | 4.0 | DS | FAC |
| 112.00 Sisteme de timp real | | | | | | 2 | 0 | 2 | 0 | 0 | | | | 104 | 28 | 28 | 48 | | 4.0 | DS | FAC |
| 113.00 Managementul clasei de elevi | | | | | | 1 | 1 | 0 | 0 | 0 | | | Nota | 78 | 14 | 14 | 50 | | 3.0 | DC | FAC |
| 114.00 Practica pedagogica II (12 sapt) | | | | | | 0 | 0 | 0 | 0 | 3 | | | | 52 | 0 | 36 | 16 | | 2.0 | DC | FAC |

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| | | | | | | | | | | | | | | | | | | | | | |
|----------|---|---|------|---|---|---|---|-------|---|---|------|---|---|---|------------|-----|-----|-----|------|------|--|
| TOTAL AN | 3 | 1 | 3 | 0 | 3 | 5 | 1 | 4 | 0 | 3 | sem1 | 1 | 2 | 0 | 598 | 112 | 204 | 282 | 10.0 | 13.0 | |
| | | | 7.00 | | | | | 10.00 | | | sem2 | 1 | 3 | 0 | | | | | | + 5 | |

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| CODUL SI DENUMIREA DISCIPLINEI | Anul : IV | | | | | | | | | Forma de verificare | | | Nr.ore/disciplina | | | | Credite/sem | | Disciplina | | |
|--------------------------------|---|---|---|---|----|---------------|---|---|---|--------------------------|---|---|-------------------|-------|-----|-----|-------------|------|------------|-----|-----|
| | SEM 1 14 sapt | | | | | SEM 2 14 sapt | | | | | E | C | V | Total | C | Apl | St. ind | 1 | 2 | cat | tip |
| | C | S | L | P | PR | C | S | L | P | PR | | | | | | | | | | | |
| 44.00 | Rețele de calculatoare | | | | | | | | | Nota | | | 130 | 28 | 28 | 74 | 5.0 | | DID | DOB | |
| 45.00 | Sisteme distribuite | | | | | | | | | Nota | | | 130 | 28 | 42 | 60 | 5.0 | | DS | DOB | |
| 46.10 | Sisteme de intrare - iesire si echipamente periferice | | | | | | | | | Nota | | | 130 | 28 | 28 | 74 | 5.0 | | DS | DOP | |
| 46.20 | Calcul paralel si distribuit | | | | | | | | | Nota | | | 130 | 28 | 28 | 74 | 5.0 | | DS | DOP | |
| 47.10 | Proiectarea sistemelor de operare | | | | | | | | | Nota | | | 155 | 28 | 42 | 85 | 6.0 | | DS | DOP | |
| 47.20 | Proiectare interfete utilizator | | | | | | | | | Nota | | | 155 | 28 | 42 | 85 | 6.0 | | DS | DOP | |
| 48.10 | Sisteme de recunoastere a formelor | | | | | | | | | Nota | | | 155 | 28 | 42 | 85 | 6.0 | | DS | DOP | |
| 48.20 | Proiectarea translatoarelor | | | | | | | | | Nota | | | 155 | 28 | 42 | 85 | 6.0 | | DS | DOP | |
| 49.10 | Marketing | | | | | | | | | Nota | | | 76 | 28 | 0 | 48 | 3.0 | | DC | DOP | |
| 49.20 | Dezvoltare personala si profesionala | | | | | | | | | Nota | | | 76 | 28 | 0 | 48 | 3.0 | | DC | DOP | |
| 50.00 | Sisteme informatice | | | | | | | | | Nota | | | 103 | 28 | 28 | 47 | 4.0 | | DS | DOB | |
| 51.10 | Sisteme bazate pe cunostinte | | | | | | | | | Nota | | | 103 | 28 | 28 | 47 | 4.0 | | DS | DOP | |
| 51.20 | Programare paralela | | | | | | | | | Nota | | | 103 | 28 | 28 | 47 | 4.0 | | DS | DOP | |
| 52.10 | Proiectarea bazelor de date | | | | | | | | | Nota | | | 103 | 28 | 28 | 47 | 4.0 | | DS | DOP | |
| 52.20 | Proiectarea retelelor de calculatoare | | | | | | | | | Nota | | | 103 | 28 | 28 | 47 | 4.0 | | DS | DOP | |
| 53.00 | Managementul proiectelor | | | | | | | | | Nota | | | 77 | 28 | 0 | 49 | 3.0 | | DS | DOB | |
| 54.00 | Metodologia intocmirii proiectelor | | | | | | | | | Nota | | | 52 | 28 | 0 | 24 | 2.0 | | DS | DOB | |
| 55.00 | Proiect protocoale si retele de comunicatii | | | | | | | | | Nota | | | 52 | 0 | 28 | 24 | 2.0 | | DID | DOB | |
| 56.00 | Activitate de cercetare - proiectare | | | | | | | | | A/R | | | 234 | 0 | 112 | 122 | 9.0 | | DS | DOB | |
| 57.00 | Practica pentru elaborarea lucrarii de licenta (2 sapt) | | | | | | | | | A/R | | | 60 | 0 | 60 | 0 | 2.0 | | DS | DOB | |
| 58.00 | Sustinere lucrare de licenta | | | | | | | | | Nota | | | 0 | 0 | 0 | 0 | 10.0 | | DS | DOB | |
| TOTAL AN | | | | | | | | | | sem1 5 1 0 sem2 4 2 2 | | | 1560 | 308 | 466 | 786 | 30.0 | 30.0 | + 10 | | |

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Nivel de studii LICENTA PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR 2017-2018

| | C | S | L | P | PR | Credite | Examene | Colocvii si verificari | Total evaluari | Nr.examene/tot.evaluari |
|----------|------|-----|------|-----|-----|---------|---------|------------------------|----------------|-------------------------|
| Anul I | 350 | 210 | 168 | 0 | 0 | 60 | 10 | 4 | 14 | 71 % |
| Anul II | 392 | 14 | 336 | 0 | 0 | 60 | 12 | 2 | 14 | 86 % |
| Anul III | 364 | 14 | 280 | 70 | 240 | 60 | 11 | 3 | 14 | 79 % |
| Anul IV | 308 | 0 | 224 | 182 | 60 | 60 | 9 | 5 | 14 | 64 % |
| TOTAL | 1414 | 238 | 1008 | 252 | 300 | 240 | 42 | 14 | 56 | 75 % |

NUMAR ORE TOTAL 3212 DIN CARE 300.00 ORE PRACTICA

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