

Lista temelor pentru lucrările de licența IC-EN
Anul universitar: 2024-2025

| Nr. crt. | Temă proiect de diplomă: | Programul de studii | Departament | Cadru didactic îndrumător |
|----------|--|---------------------|-------------|--|
| 1 | Design of a 5 floors RC structure in Bucharest | IC-EN | DCBA | Şef lucr. dr. ing. Dietlinde Köber |
| 2 | Design of a 6 floors RC structure in Craiova | IC-EN | DCBA | Şef lucr. dr. ing. Dietlinde Köber |
| 3 | Design of a 6 stories RC structure in Râmnicu Vâlcea | IC-EN | DCBA | Şef lucr. dr. ing. Papurcu Andrei |
| 4 | Design of a 5 stories RC structure in Bucharest | IC-EN | DCBA | Şef lucr. dr. ing. Papurcu Andrei |
| 5 | Design of a 5 stories RC structure in Roman | IC-EN | DCBA | Şef lucr. dr. ing. Papurcu Andrei |
| 6 | Design of a train station with a reinforced concrete frame structural system | IC-EN | DMS | Şef lucr. dr. ing. Adrian-Alexandru Savu |
| 7 | Design of a GF+5St. apartment building with a reinforced concrete frame structural system located in Ploieşti | IC-EN | DMS | Şef lucr. dr. ing. Adrian-Alexandru Savu |
| 8 | Design of a GF+5St. apartment building with a reinforced concrete frame structural system located in Galaţi | IC-EN | DMS | Şef lucr. dr. ing. Adrian-Alexandru Savu |
| 9 | Design of a GF+6St. hotel building with a reinforced concrete frame structural system located in Timişoara | IC-EN | DMS | Şef lucr. dr. ing. Adrian-Alexandru Savu |
| 10 | Design of a GF+5St. hotel building with a reinforced concrete frame structural system located in Iaşi | IC-EN | DMS | Şef lucr. dr. ing. Adrian-Alexandru Savu |
| 11 | A comparative study on the options of the structural layout of GF+5 storey | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 12 | The design of a warehouse using precast elements | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 13 | Study regarding the structural layout of a GF+5ST block of flats | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 14 | A reinforced concrete solution for a B+GF+3ST block of flats | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 15 | Advertising billboard 20x14m, located in Ploieşti | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 16 | Thermal power plant chimney: Design and demolition | IC-EN | DMS | Şef lucr. dr. ing. George-Bogdan Nica |
| 17 | Design of a B+GF+2 storeys residential building having masonry wall structural system, located in Bucharest | IC-EN | DCCIUT | Şef lucr. dr. ing. Ruxandra Erbasu |
| 18 | Design of a B+GF+2 storeys residential building having masonry wall structural system, located in Pitesti | IC-EN | DCCIUT | Şef lucr. dr. ing. Ruxandra Erbasu |
| 19 | Design of an residential building located in Bucharest B+GF+2ST | IC-EN | DCCIUT | Şef lucr. dr. ing. Ruxandra Erbasu |
| 20 | Design of a B+GF+2 storeys residential building having masonry wall structural system, located in Ploiesti | IC-EN | DCCIUT | Şef lucr. dr. ing. Ruxandra Erbasu |
| 21 | Design of a B+GF+2 storeys residential building having masonry wall structural system, located in Iasi | IC-EN | DCCIUT | Şef lucr. dr. ing. Ruxandra Erbasu |
| 22 | Design of a B+GF+2 storeys residential building placed in Craiova, having a confined masonry structure | IC-EN | DCCIUT | Şef lucr. dr. ing. Ana-Maria Ghita |
| 23 | Design of a B+GF+3 storeys residential building placed in Alba-Iulia, having a confined masonry structure | IC-EN | DCCIUT | Şef lucr. dr. ing. Ana-Maria Ghita |
| 24 | Design and construction of a traditional timber structure with wattle and daub infill in Buzau | IC-EN | DCCIUT | Şef lucr. dr. ing. Andreea CASUTA |
| 25 | Design and construction of a traditional timber structure with clay brick infill in Bacau | IC-EN | DCCIUT | Şef lucr. dr. ing. Andreea CASUTA |
| 26 | Design of a B+GF+2 storeys residential building with masonry wall structural system, situated in Bucharest | IC-EN | DCCIUT | Asist.univ.dr.ing Ioana Teodorescu |
| 27 | Design of a B+1 storeys building with wood structural system, situated in Brasov | IC-EN | DCCIUT | Asist.univ.dr.ing Ioana Teodorescu |
| 28 | Proiectarea unei cladiri de locuinte cu structura realizată din pereţi de zidărie confinată, amplasată în Deva | IC-EN | DCCIUT | Şef lucr. dr. ing. Mihaela Iftode |
| 29 | Proiectarea unei cladiri de locuinte cu structura realizată din pereţi de zidărie confinată, amplasată în Oradea | IC-EN | DCCIUT | Şef lucr. dr. ing. Mihaela Iftode |

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| 30 | Proiectarea unei cladiri de locuinte cu structura realizată din pereți de zidărie confinată, amplasată în Târgu Jiu | IC-EN | DCCIUT | Șef lucr. dr. ing. Mihaela Iftode |
| 31 | Design of a B+GF+2 storeys residential building having masonry wall structural system, located in Bucharest | IC-EN | DCCIUT | Șef lucr. dr. ing. Daniela TAPUSI |
| 32 | Design of building with wood structural system, situated in Bucarest | IC-EN | DCCIUT | Șef lucr. dr. ing. Daniela TAPUSI |
| 33 | Design of the structure of the Hydrotechnical Engineering Faculty | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 34 | Design of the structure of the Geodesy Engineering Faculty | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 35 | Design of the structure of the Civil Engineering Faculty | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 36 | Design of a masonry BF+1S building | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 37 | Design of a masonry BF+1S building | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 38 | Design of a reinforced concrete BF+3S building | IC-EN | DRMPT | Șef lucr. dr. ing. Daniela TAPUSI |
| 39 | Retaining structures for Underground Metro Staitions | IC-EN | DGF | Prof. univ. dr. ing Manole Serbulea |
| 40 | Retaining structures for Underground Metro Staitions | IC-EN | DGF | Prof. univ. dr. ing Manole Serbulea |
| 41 | Foundation Solutions for Wind Turbine Structures | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |
| 42 | Stability Analysis of a slope and design of the necessary retaining structures | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |
| 43 | Design of wind mill turbines indirect foundations | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |
| 44 | Diaphragm wall structure for an excavation constructed in urban area | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |
| 45 | Retaining structure of an excavation for an apartament building having 2S+D+P+6E in Pitesti | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |
| 46 | Instability potential analysis of a slope using LEM and FEM | IC-EN | DGF | Șef lucr. dr. ing. Adrian Andronic |