

**Politehnica University of Timisoara**  
**Civil Engineering Faculty**

**Bachelor Degree Program: Railroads, Roads and Bridges – CFDP**  
**(teaching in Romanian language)**

The specialization of Railroads, Roads and Bridges (CFDP), within the Civil Engineering Faculty of the University Politehnica Timisoara, was set up in 1969. The curriculum is permanently adapted to the requirements of the activity performed by the engineer specialized in designing, building, maintaining, consulting, etc., in the field of transport infrastructures. It provides in a first stage a basic preparation in the field of civil engineering, followed in a second stage by the development of the knowledge oriented towards three directions: roads, railways and bridges.

The graduates of this specialization acquire skills in activities such as designing, building, maintaining and operating railways, roads and bridges, also mastering the basics for further training in research following professional practical development, respectively attending complementary training programs (Master's Degree, Ph.D., postgraduate studies) offered by the university.

The training of the railroad, road and bridges engineer benefits from the significant support brought about by the administrations, professional associations and specialized companies taking part in the education process, especially by offering the background for site practice and technological activities.

The courses are finalized by a diploma thesis or a research report dealing with a subject from the field of railroads, roads and bridges.