

Faculty of Mechanical Engineering and Naval Architecture (UNIZAG FSB) is the oldest and the biggest faculty of mechanical engineering, naval architecture and aeronautical engineering in Croatia. Since 1919, when the first courses were organized at the Royal Technical College, the studies in mechanical engineering and naval architecture at the University of Zagreb have always been modern due to a successful synthesis of general and basic expert knowledge with expert knowledge in four fields: design, materials, production and organization. This orientation, now a tradition at Faculty of Mechanical Engineering and Naval Architecture, has been accepted at numerous universities all over the world. The study programs and contents of courses make the curriculum of the Faculty comparable with the curricula of similar faculties of famous European universities, thus enabling Faculty of Mechanical Engineering and Naval Architecture to be ranked highly among the leading technical faculties of the University of Zagreb and in Croatia. The main research fields are engineering design, materials, new technologies, new manufacturing processes and engineering, maintenance and tribology, transport systems (land, sea and air), and offshore engineering.

UNIZAG FSB is one of the co-founders of the Croatian Maritime Industry Competitiveness Cluster (MarC). Given that MarC is a recently growing actor, which does not have at the moment a strong internal structure to manage international projects, the University is participating in this project in representation of the cluster and his associates with the aim of bringing together their competences.