



Mission The Faculty of Metallurgy as a constituent unit of the University of Zagreb is the only higher education institution in the Republic of Croatia active in the field of technical sciences with a specialty in metallurgy. The Faculty develops its area of expertise through educational, scientific and expert activities. Teaching activities are conducted through the education of highly competent experts at undergraduate, graduate and postgraduate doctoral studies in metallurgy. Scientific and research activities are conducted through science projects increasing the general level of fundamental, applied and developmental expertise in metallurgy. Expert activities enable a quick and efficient transfer of the latest scientific breakthroughs into the economy and other areas of general and public interest. The Faculty cooperates with institutions at an international level by enhancing its mission through the transfer of know-how, as well as student and faculty mobility. At the same time, the Faculty raises general social awareness on the position and role of its field of expertise, i.e. current issues and achievements from the field of its own scientific, educational and expert activities which have broader social implications.

Vision The Faculty of Metallurgy is to become more recognizable as the place of permanent enhancement and improvement of study conditions and acquiring knowledge and know-how from the fields of metallurgy, metal materials and environment protection. This institution will continue to encourage innovation, uniqueness and excellence of each individual according to global evaluation standards and act in its environment in line with all positive regulations and needs of the local and broader community. Teaching will be founded upon the best global experiences of interconnectedness of learning, research and business. In line with that, the Faculty of Metallurgy will continually revise and innovate the existing study programs in order to achieve quality and efficient education at all levels of university study, including the introduction of specialized study-as-you-work courses in the field of metallurgy (Founding). Faculty graduates will be in high demand as highly educated experts competent to efficiently solve issues in their field. The Faculty is to continue institutional efforts concerning the development of scientific, research and specialized activities at home and international projects for the development of innovative and enhancement of existing technology processes, products and materials. The Faculty is to be recognized in society as a responsible institution for its contributions to the community by raising the level of public education, expertise of engineers within the technical field, development of economic branches connected to metallurgy, materials and environment protection, as well as activities in line with academic ethical principles and standards of the most successful global universities.

Development Strategy Faculty Council of the Faculty adopted the Development Strategy of the Faculty of Metallurgy for the period from 2011 to 2016 at 18th of July 2011 available at <http://www.simet.unizg.hr/osiguranje-kvalitete/dokumenti/strategija-razvitka-metalurskog-fakulteta-za-razdoblje-2011.-2016/view>.