



Objectives of Civil Engineering



	General goals	Implementation Objectives
01	Keeping pace with the labor market within the framework of sustainable development 2030.	Being creativity and imagine in the design process.
02		Apply strategies to solve societal problems.
03		Maintain the built environment with its social, economic and environmental aspects to achieve the 2030 sustainable development goals.
04	The ability And Introduce The professional and scientific advisory services to serve the community in the field of civil engineering.	Implementing projects that adopt a solution to a contemporary societal problem that depends on various civil designs and construction applications and keeping pace with Cods and legislation.
05		Conduct professional research that solves civil problems.
06	Mastering the tools of competition in the labor market and keeping pace with rapid technological progress.	Professional development based on self-learning and continuous learning.
07		Developing skills in employing modern computer programs in the analysis, design and modeling process.
08		Gain experience in effective communication with the surrounding community.
09		Qualification to deal with the latest materials and systems that can transform engineering drawings into a real condition that meets the needs of the client and the era.
010	Qualification to communicate with the scientific research system and integrate with societal and environmental problems to work on solving them.	Analysis and deduction through simulation systems.
011		Conducting scientific research.