



Objectives of the Bachelor of Science and Education Program, Chemistry (English)

Program Objectives:

The Bachelor of Science and Education program (preparatory and secondary levels) (specializing in Chemistry in English) aims to prepare scientifically and professionally qualified graduates who possess the knowledge, practical, teaching, and leadership skills in the field of teaching chemistry in international and language schools. The program focuses on an integrated curriculum that combines theoretical study and practical application, with an emphasis on developing critical, analytical, exploratory, communication, decision-making, self-learning, and sustainable development skills. The program also strives to keep pace with modern developments in the fields of education and learning through modern courses, field training, and continuous interaction with diverse educational and professional environments. The program prepares its students to compete in the local and regional labor market and to pursue postgraduate studies and scientific research in the fields of chemical sciences.