

The Chemistry Program Aims:

- 1- Preparing outstanding graduates with cognitive and scientific skills in different branches of chemistry.
- 2- Provide graduates with the scientific research and professional ethics to apply them in society .
- 3- Develop the professional and personal skills to raise the efficiency of graduates of the program to be able to think like chemists, critically evaluate scientific information and solve scientific problems.
- 4- Preparing graduates capable of self-learning, continuous education and scientific research skills to keep pace with scientific development in the fields of chemistry.
- 5- Apply their knowledge of chemistry to competently solve quantitative problems, and employ critical thinking and analytical reasoning to make sure that their answers are reasonable.
- 6- Strengthening the relationships with the community and industrial sectors to provide graduates with field training opportunities in chemistry
- 7- Design and conduct experimental work and methodology to basic and advance techniques used in chemistry
- 8- Developing integrated courses to provide students with basic knowledge and concepts in different branches of chemistry.