



University of Mosul College of Science Chemistry Department



Educational Goals:

- 1- Forming comprehensive study plans and basic rules in various curricula chemistry disciplines.
- 2- Providing advanced levels of education for primary and postgraduate studies, as well as maintaining the integrity of the curricula and continuous updating and development of all educational goals in this field.
- 3- Preparing the chemistry student in a focused and advanced manner in all chemistry disciplines, theoretically and scientifically.
- 4 - Training chemistry student on the method of scientific research and enabling them to contribute to development in this field under the supervision of the department's teaching staff and its distinguished researchers.
- 5- Preparing and qualifying the student by providing him with in-depth knowledge and a degree of scientific maturity to enable him to participate effectively in various scientific and technical aspects within development and planning programs.
- 6- Converting laboratory experiments completed by researchers in the department into applied and basic research in various chemistry specialties.
- 7- Holding practical workshops, seminars and conferences, contributing to advisory services and solving scientific and industrial problems facing the country's development plans.



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- 8- Developing faculty members and involving them in specialized courses and programs in order to maintain high grades efficiency and performance theoretically and scientifically.
- 9- Encouraging effective scientific cooperation among faculty members in the Chemistry Department, as well as cooperation with other departments and colleges in the field of academic and applied scientific research.
- 10- Spreading the spirit of competition and encouragement and giving the opportunity to all faculty members in the field of research and teaching.
- 11- Preparing national cadres distinguished by the ability to know chemistry and its role in the development of society.
- 12- Effective contribution to cooperation with state institutions and the private sector in benefiting from chemistry in accordance with the principle of cooperation.
- 13-The necessity of working to achieve sustainable development goals.