# **KARABÜK UNIVERSITY**

# **FACULTY OF SCIENCE**

**UNIVERSITESI** DEPARTMENT OF CHEMISTRY

2007

### **Our Department**

• Our department started providing education under the Faculty of Arts and Sciences in 2007. In 2010, the name of our faculty was changed to Faculty of Science.



- There is 1 student laboratory, 8 research laboratories and 1 device room in our department.
- It continues its education and training activities with its increasingly stronger academic staff and full quota.

### **Our Department**

Science Branches of Departments in the Chemistry;

- Analytical Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- > Biochemistry
- Polymer Chemistry

### **Our Department**

Academic staff in our department;

#### Head of Department

Prof. Dr. Şaban UYSAL

#### **Vice Heads of Department**

- Assist. Prof. Dr. İrem OKMAN KOÇOĞLU
- > Assist. Prof. Dr. Turgut SÖNMEZ

Academic Staff	Science Branches
Prof. Dr. Şaban UYSAL	Inorganic Chemistry
Prof. Dr. Selhan KARAGÖZ	Analytical Chemistry
Prof. Dr. Hakan TAHTACI	Organic Chemistry
Assoc. Prof. Dr. Yasin KANBUR	Polymer Chemistry
Assoc. Prof. Dr. Yasemin TÜMER	Inorganic Chemistry
Assoc. Prof. Dr. İsmail YILMAZ	Inorganic Chemistry
Assoc. Prof. Dr. Figen ARSLAN BİÇER	Inorganic Chemistry
Assist. Prof. Dr. Ayşe Elif BÜYÜKBAYRAM	Physical Chemistry
Assist. Prof. Dr. Turgut SÖNMEZ	Physical Chemistry
Assist. Prof. Dr. İrem OKMAN KOÇOĞLU	Analytical Chemistry
Assist. Prof. Dr. Semiha YILDIRIM SARIKAYA	Organic Chemistry
Assist. Prof. Dr. Sedef ŞİŞMANOĞLU	Polymer Chemistry

### Courses

During the 4-year undergraduate education in the Department of Chemistry, courses are taken to fill 240 ECTS credits.

Participation in lectures and practices, laboratory studies and exams is mandatory. The student who attends 70% of the theoretical courses and 80% of the practical courses is entitled to take the final exam.

There is 1 midterm and 1 final exam in each semester.

Students who complete 240 ECTS, have a AGNO of 2.50/4.00 (60/100) and complete their compulsory internship are awarded a bachelor's degree in Chemistry.

### **Laboratories**

Practical laboratory courses in the Department of Chemistry

- General Chemistry Laboratory
- Analytical Chemistry Laboratory
- Inorganic Chemistry Laboratory
- Organic Chemistry Laboratory
- Physical Chemistry Laboratory
- Biochemistry Laboratory
- Industrial Chemistry Laboratory

# **Fields of Study**

- In the textile and clothing industry
- In the defense industry
- In pharmaceutical factories,
- In the paint industry,
- In factories producing food,
- In oil industries,
- In factories producing cleaning products such as soap and detergent,
- In factories producing polymers, plastics and chemicals,
- In iron and steel factories,
- In factories producing cellulose and paper,
- In glass, ceramic and cement factories



**Contact Information:** 

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Department Web-Page: https://fen.karabuk.edu.tr/kimya