

# Traineeship Offer for Students in Biology Departments

For students in the fields of Biology, Molecular Biology and Genetics, Pharmaceutical sciences, Biology-related sciences are available.

Contributing to various research and development projects by doing one or multiple of the following subdisciplines of biology.

- Plant Diversity
- Animal Diversity
- Plant Physiology and Biochemistry
- Animal behavior & Ecology
- Molecular Biology
- Microbiology
- Hydrobiology, etc.

Scientists working in these subunits can also work on different special topics. If interested, relevant working groups can be contacted (e.g., recombinant DNA technology, enzymology, virology, bacterial systematics, bryophyta (Mosses), seeded plants, lichenology, plant biotic and abiotic stresses, metabolomics, etc.)

## Candidate Description

The ideal candidate works well with others in a team setting, has a keen attention to detail, and a willingness to learn through experience.

## Work Environment

The work is performed primarily in a laboratory setting, with the potential for occasional field work.

## Minimum Education Requirements

Please see the Pathways Internship Group Qualification Standard on the (<https://www.ktu.edu.tr/ofinaf>)

## Responsibilities

- Prepares and maintains laboratory equipment and assists with laboratory tests
  - Input, retrieve, edit, update, and manipulate information in databases
  - Prepares charts and graphs and reviews reports
  - Reports observations from field work
  - Conducts data analysis and literature research
  - Plans approach and collects data for studies
  - Drafts technical correspondence
  - Provides input on recommendations for changes, elimination, or improvement of operations and program plans
- **Open for application all year round.**
  - **Please note that we do not offer voluntary internships, only mandatory ones.**