

DEPARTMENT OF CARTOGRAPHIC ENGINEERING

The Department of Mapping Engineering started undergraduate education in the Academic Year 1972-1973.

Department of Cartographic Engineering,

Master's degree with thesis in **1984/1985 academic year,**

in **the academic year 1989/1990,** Our department also received a doctorate,

2017/2018 academic year “Photogrammetry and Remote Sensing” master's degree without thesis, and in the **2018/2019 academic year,** “**Land Management Urban Transformation and Real Estate Appraisal**” has started education in non-thesis master's degree programs.

Currently, there are branches of **Photogrammetry, Geodesy, Surveying technique, Cartography, Land management in the Field of Cartographic Engineering.**

A total of 31 teaching staff, including 12 professors, 4 associate professors, 4 doctoral faculty members, 3 doctoral research assistants, 8 research assistants, are working in the departments.

Departments at the service of students at Undergraduate and Graduate level;

Photogrammetry and Remote Sensing,

Digital Photogrammetry

Measurement Technique

Geographic information system

Cartography

Geodesy

Laboratories are available.

Within the scope of undergraduate and graduate studies in these laboratories; **Land Management, Geodesy, Global Navigation Satellite Systems (GNSS) applications, and control in engineering structures and deformation measurements, the creation and analysis of Geodetic networks, Topographic and thematic cartography, Web Mapping, internet mapping, geographic information systems, applications of aerial photogrammetry and terrestrial photogrammetry, remote sensing, climate change, geographic data production, monitoring of agricultural activities, land consolidation, disaster management and Urban Information Systems, Smart City applications and modeling with enterprise applications** are actively used.

Until today, the faculty members of the Department of Cartographic Engineering;

- 58 books and lecture notes,
- 360 international peer-reviewed articles,
- 240 national peer-reviewed articles,
- 599 papers with international presentations,
- 273 national presentations,

A total of 142 projects, including TÜBİTAK, European Union, University BAP, Public Research Project, have been completed and brought to the scientific world and sector stakeholders.

Our faculty members of the department have so far;

*TUBİTAK projects, Turkish Cooperation and Development Administration, European Union, *Ministry of Culture, Mevlana Development Agency, State Planning Organization,

*Konya Plain Project (KOP) Regional Development Administration,

*They have contributed to many projects within the scope of Konya Metropolitan Municipality, State Water Works and TRGM.

*Department of Science ;

*National Photogrammetry and Remote Sensing Association of Turkey - **TUFUAB**,

*National Geodesy Commission of Turkey - **TUJK**,

*Inter-Ministerial Map Affairs Coordination and Planning Board - **BHIKPK Dec.**

*National and International Federation of Cartographers - **FIG**,

*International Union of Photogrammetry and Remote Sensing - **ISPRS**,

*International Geodetic Association - **IAG**,

*Council of European Cartographers - **CLGE**

and it is a member of **international professional and scientific organizations** such as Erasmus and is represented by our faculty members.

The number of students who graduated from the department at undergraduate and graduate level and the number of students currently studying and studying at the Department is as follows,

	Bachelor degree	Master's degree with thesis	Master's degree without thesis	PhD
Number of Graduates	5029	438	87	92
Current Student Number	207	129	62	33