

# PROGRAM STRUCTURE

The program is structured as four semesters. During the first two semesters the student takes courses, then during the last two semesters he works on the thesis.

## Core compulsory Courses:

- Theories and Practices of Recovery
- Reconstruction Management
- Post disaster development strategies
- Urban Reconstruction Sociology

## Elective courses:

- City and Urbanization Strategies
- Disaster Risk Reduction
- Reconstruction in Islamic Perspective
- Computer Graphics and Virtual Reality for Reconstruction
- Earthquake Resistant Design
- Advanced Materials of Construction
- Holistic Housing for Livable Urban Regeneration



“progre ssive,  
critical,  
analytic...”

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Multidisciplinary Master Program Of:

***Post War/ Disaster Reconstruction,  
Rehabilitation and Development***



Ankara Yildirim Beyazıt University  
Graduate school of Natural Science

# OVERVIEW

The vision is to develop specialist knowledge in the complexities of post-disaster & war recovery, not only for reconstruction but development which reinforce conciliation and healing.

The mission is to provide an interdisciplinary training of future experts in the field of post-disaster & war reconstruction on the physical, social and sustainable level.

This program, will address various problems regarding shaping the post-disaster & war society with technical and social solutions, is intended to provide students multi-dimensional thinking and decision skills. It is a multidisciplinary approach to understand the complex structure of the society and the environment in which they live, and to rebuild appropriate standards according to their needs and cultures, in the post disaster & war scenarios.

# WHO SHOULD APPLY

Technical and social solutions will be addressed, with the aim to prepare students for multidimensional thinking and decision making. In addition to the technical departments such as Architecture, Construction, Computer, Electrical-Electronics and Material Engineering, the applicants from the social sciences such as Sociology, Administration, Philosophy, Pedagogy and Law ...etc. are also accepted.

# CAREER PROSPECT

Students who graduate from the program will be able to:

- Specialize in the areas of improvement and development through reconstruction projects
- Identify and solve the problems of reconstruction and development
- Keep up with the radical changes in society
- Have knowledge about reconstruction project management
- Develop teamwork and interdisciplinary organization and cooperation skills in the field of reconstruction and development

**Our graduates can go on to roles in governmental and non-governmental organizations and charities. The research skills they have developed throughout the program may also help you to continue your career in academia.**

