



ESKİŞEHİR OSMANGAZI UNIVERSITY
Graduate School of Natural and Applied Sciences



MATHEMATICS AND COMPUTER SCIENCES DEPARTMENT PhD PROGRAM EDUCATIONAL OBJECTIVES

- Capable to apply, analyze, synthesize and evaluate theoretical and applied knowledge to both own field and multidisciplinary fields.
- Capable to contribute to national and international science by using obtained knowledge and abilities through ethical principles.
- Capable to convey knowledge obtained in PhD programme to MSc and undergraduate levels.
- Capable to develop and apply obtained knowledge, ability and competence to own field by following scientific activities such as national and international journals, symposiums and workshops.
- Capable to work both independently and collaboratively in both own field and multidisciplinary fields.
- Capable to benefit from software and hardware used in Mathematics field commonly.
- Capable to develop and integrate obtained knowledge by following improvement in Mathematics and informatics history to profession.
- Capable to have necessary awareness of informatics applications at the level of global and social and along the dimensions social and environmental.
- Capable to work as a scientific researcher at higher education institutions, public institutions, private sector, research and development centers at national and international levels.