

Mathematics PhD Program Outcomes

The student:

1. applies and relates mathematics to other disciplines.
2. identifies, models and solves the mathematical problems in mathematics and related fields.
3. solves and designs a problem process in accordance with a defined target.
4. analyzes and interprets data, and applies to other datum.
5. uses the modern techniques and computational tools needed for mathematical applications.
6. makes intra-disciplinary and interdisciplinary teamwork.
7. acts independently, uses initiative and thinks creatively.
8. has self-development skills by observing the subjects as to the science, technology and modern topics.
9. communicates orally and in written in a clear and concise manner by having individual work skills and ability to decide independently.
10. has professional and ethical responsibility.
11. is aware of for quality issues.
12. monitors national and international contemporary issues.
13. is sensitive to environmental issues and consistent in the social relations.