

Objectives

The Artificial Intelligence Engineering Technology department aims to build a strong scientific foundation that qualifies students to contribute build the infrastructure of our country and keep up with the rapid advancements in AI and its technologies through exceptional technical and practical skills that foster sustainable innovation. The key objectives of this department are:

1. **Developing Human Competencies:**
Preparing qualified and distinguished engineers capable of designing and developing AI-based solutions in various fields, such as healthcare, industry, agriculture, security, and others.
2. **Mastering Modern Technologies:**
Training students to use and apply the latest AI technologies, such as Machine Learning, Deep Learning, Natural Language Processing (NLP), Computer Vision, Data Science, and Robotics.
3. **Encouraging Innovation and Scientific Research:**
Supporting innovative scientific research that contributes to AI development and delivers effective solutions to real-world problems.
4. **Linking Academic Knowledge with Practical Applications:**
Focusing on hands-on and applied training through projects and real-world programs that meet the needs of local and international markets.
5. **Contributing to Digital Transformation:**
Providing government and private institutions with qualified technical personnel to support digital transformation processes and adopt AI technologies.
6. **Meeting Market Needs:**
Keeping up with market requirements and demands by preparing graduates equipped with the necessary skills and knowledge to become leaders in AI fields.