

碩士在職專班 Graduate

【教育目標 Education Goals】

1. 培養獨立作業與決策分析人才
Cultivate talents in independent work and decision analysis.
2. 培養實務計畫執行與管理人才
Develop talents in practical project execution and management.
3. 深化永續發展及工業工程與管理專業知能
Deepen professional knowledge in sustainable development and industrial engineering and management.
4. 養成人際溝通、協同合作、與國際觀之素養
Foster skills in interpersonal communication, collaborative teamwork, and global perspective.

【核心能力 Core Abilities】

1. 畢業生具有創新思考及獨立解決工業工程與管理問題之能力
Graduates possess the ability to think innovatively and independently solve problems in industrial engineering and management.
2. 畢業生具有策劃及執行工業工程與管理相關實務研究與撰寫報告之能力
Graduates have the capability to plan and execute practical research related to industrial engineering and management, and to write reports.
3. 畢業生具有理解工業工程與管理專業知識之能力
Graduates understand professional knowledge in industrial engineering and management.
4. 畢業生具有永續發展認知及終身學習之能力
Graduates have awareness of sustainable development and the ability for lifelong learning.
5. 畢業生具有領導、溝通、及團隊合作之能力
Graduates possess leadership, communication, and teamwork skills.
6. 畢業生具有良好國際觀
Graduates have a good global perspective.