

EECS International Graduate Program

電機資訊國際學位學程 教育目標與核心能力

OBJECTIVES

培養跨領域之電機資訊專業人才
Foster professionals with inter-disciplinary skills in
electrical engineering and computer science

實踐多元學習，培養具備團隊合作與科技倫理的專業菁英
Provide a diverse learning environment, in which top-flight
students can learn team spirit and technology ethics

培養具國際觀與跨文化適應能力的專業人才
Cultivate leaders who possess a global perspective and
cross-cultural adaptability

進階電機資訊專業認知能力
Advanced knowledge in electrical engineering & computer science

具有發掘、分析、解決問題及創新的能力
Problem-solving skills, analytical skills and innovative ability

策劃及執行專題研究之能力
Ability to plan and execute research projects

撰寫專業論文及技術報告之能力
Ability to write professional papers and technical reports

跨領域協調整合之能力
Ability to coordinate and communicate across disciplines

具備有效溝通協調的多語文能力
Foreign language skills for effective communication & coordination

終身自我學習成長之能力
Life-long learning habits

COMPETENCIES