



Electrical Engineering

College of Engineering , Chang Gung University

Dedication in Education

To prepare knowledgeable electrical engineers and R&D experts

To make students knowledgeable in engineering, mathematics, professional techniques as well as capability to apply their knowledge in problem solving

To train our students to be well prepared for high-tech demands of the Taiwanese industrial environment

To educate students with integrity, team spirit and a caring mind for our society

More than one third of faculties received CGU Excellence Professor Award

Excellence in Research

Ranked the **214th Best** EE Department World-wide in Performance Ranking in Scientific Papers*

With more than **61 patents filed** by our faculties.

Receiving more than **1.5M USD/yr** extramural funding support

Averaging more than two SCI/EI publications per faculty per year with increasing number of high-impact papers.



Department Facts

Founded in 1993.
Now with more than
3000 alumni in
industry and academia.

Minimal credit requirement
Bachelor: 137
Master: 34
PhD: 30

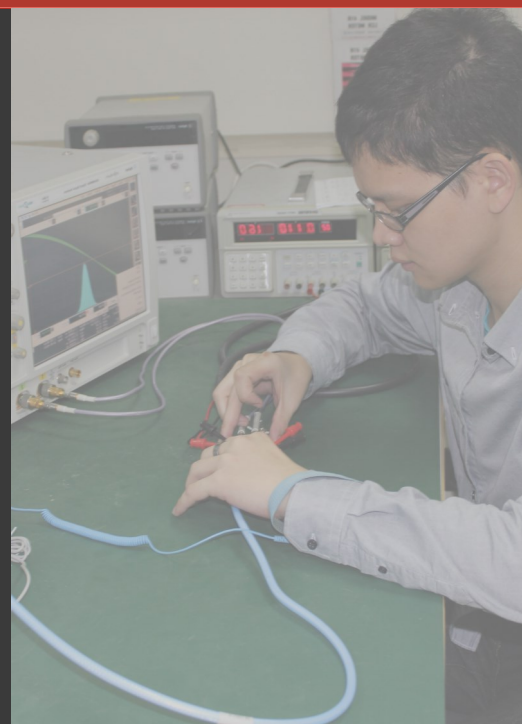
Primary faculties : 26
Undergraduate Students : 383
Master Students : 154
PhD Students : 50

Financial aid available in
research or teaching assis-
tantship for graduate stu-
dents**

Expertise fields

Biomedical Electronics
Systems & IC Design
Biomedical Imaging and Informatics
Android/Java/Computer Programming
Machine/Firmware Programming
Optical electronics and engineering
Microprocessor Application & Design
Green Energy High-Efficiency Systems
Mobile Network and Photon Processing

Digital Signal Processing
Intelligent System and Robotics
Digital Imaging Processing
Electronic Instrumentation
Communication Security
VLSI
Power Systems and Design
Signal and Systems



For more information, please visit our website : <http://ee.cgu.edu.tw/bin/home.php?Lang=en>

Facebook page : [The Official EE@CGU](#)

* Based on NTU Ranking : <http://nturanking.lis.ntu.edu.tw/Default.aspx>

** Based on availability and student performance