## International Degree Program on **Energy Engineering**

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## **Educational Objectives:**

The core of the curriculum aims at energy science and technology, a key aspect of environmental technologies. The curriculum of the program is mainly co-organized by the faculty members from the Department of Aeronautics and Astronautics (DAA) and the College of Engineering. All the subjects are taught in English.

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#### **Future Perspectives:**

The graduates from the program are expected to develop further studies, or to start a career in: (1) energy saving technologies; (2) solar photovoltaics; (3) solar thermal energy; (4) fuel cell; (5) bio-energy; (6) wind power; (7) hydropower and ocean energy; (8) energy economy and energy strategy (9) other types of energy-related technologies based on their own professional competence.

#### **Graduate Requirements:**

#### M.A. student:

(1) Specialized subject: at least 24 elective credits (2) Seminar subject: 4 required credits (3) Thesis: 6 required credits

#### Ph.D. student:

(1) Specialized subject: at least 18 elective credits (2) Seminar subject: 4 required credits (3) Thesis: 12 required credits \*For the latest news, visit IDPEE homepage please: http://bac009.web3.ncku.edu.tw/index.php?Lang=en

#### Scholarship(Subject to change):

M.A. student: 5000-1000 NTD/month, provided by individual professor/adviser in DAA/IDPEE Ph.D. student: 5000-1000 NTD/month, provided by individual professor/adviser in DAA/IDPEE

#### **Application Information(Subject to change):**

Fall semester: January 10-March 30 annually Spring semester: July 10-October 10 annually

## Admission Quota(Subject to change):

M.A.: 15 Ph.D.: 3

#### **Online Application:**



https://admissions.oia.ncku.edu.tw

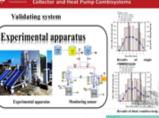




# SOLAR ENERGY / STIRLING ENGINE



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#### **Clean Energy**

