



Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION

CHED MEMORANDUM ORDER (CMO)

No. 50
Series 2006

Subject: **Recognition of Specialized, Allied and Related Post-Graduate Degrees as Qualification for Teaching Professional Mechanical Engineering Courses**

In accordance with the pertinent provisions of Republic Act (RA) 7722, otherwise known as "Higher Education Act of 1994", by virtue of CEB Resolution No. 576-2006, and upon the recommendation of the Technical Panel for Engineering, Technology and Architecture (TPETA) through TPETA Resolution No. 5 dated June 6, 2006, the Commission hereby recognizes the Specialized, Allied and Related Post-Graduate Degrees as qualification for teaching Professional Mechanical Engineering courses as follows:

I. MASTERS' DEGREES IN MECHANICAL ENGINEERING

- 1.1 Master of Science in Mechanical Engineering (M.S.M.E.)
- 1.2 Master of Engineering (M.E.) major in Mechanical Engineering
- 1.3 Master of Engineering Education (M.E.E.) major in Mechanical Engineering

II. SPECIALIZED AND ALLIED GRADUATE PROGRAMS IN MECHANICAL ENGINEERING

- 2.1 SPECIALIZED - Master of Science /Master of Engineering in:
 - 2.1.1 Mechatronics Engineering
 - 2.1.2 Robotics Engineering
 - 2.1.3 Energy Engineering/ Renewable Energy Engineering
 - 2.1.4 Micro-Electro Mechanical Systems Engineering
 - 2.1.5 Fluiditics
 - 2.1.6 Biomedical Engineering
 - 2.1.7 Heating, Ventilating and Air- Conditioning (HVAC) and Refrigeration
 - 2.1.8 Heat and Power
 - 2.1.9 Combustion Engineering

- 2.1.10 Manufacturing Engineering
- 2.1.11 Automotive Engineering
- 2.1.12 Precision Engineering and Nanotechnology

2.2 ALLIED - Master of Science /Master of Engineering in:

- 2.2.1 Fire and Safety Engineering
- 2.2.2 Aeronautical /Aerospace Engineering
- 2.2.3 Engineering Management
- 2.2.4 Building Services Engineering / Intelligent Building and
Technology Management
- 2.2.5 Environmental Engineering

For proper guidance and compliance of all concerned.

Pasig City, Philippines November 10, 2006


CARLITO S. PUNO, DPA
Chairman