# **Xiamen University Doctoral Program in Technical Economics and Management** at School of Management

# 1. Name of Programs:

Doctoral Program in Technical Economics and Management (Field of study: Energy Management and Policy)

### 2. Degree awarded:

**Doctor of Management** 

#### 3. Duration:

4 years

### 4. Program Objective:

- (1) Must acquire the full knowledge of Marxist theory of philosophy, obey the China Constitution Law and other legal regulations, show affections to the country and other citizens, engage with strong passion on the study and the career, have innovative spirits.
- (2) The core mission of the Doctoral Program is to develop outstanding scholars for careers in research and teaching at leading business schools and universities. They should be able to conduct independence studies, and carry out research that may produce long term impacts. They are expected to be cultivated as outstanding researchers who are leaders in their fields, and the finest resources in academia.

Specific program objectives comprise: a) Have strong and systematic knowledge in Technical Economics and Management theory, research methods and have the most updated knowledge of the latest studies in (but not limited to) the Technical Economics and Management field, especially energy management and policy; b) Should be skillful at doing empirical studies; c) have a broader view of the Technical Economics and Management (especially energy management and policy) relevant subjects, have the ability to carry out independent research, and commit to serve required teaching tasks.

## 5. Academic Courses (Compulsory or Optional):

Selected Issues on China, Rudiments of Chinese Language, Advanced Management, Advanced Econometrics, Advanced Energy Economics, Advanced Microeconomics, Advanced Macroeconomics, Energy Policy, Electricity Technology and Engineering, Coal Technology and Engineering, Petroleum Technology and Engineering.

Note: These courses are subject to changes without prior notice.

## 6. English Proficiency Requirement:

Applicants should score 80 or above in TOEFL, or alternatively, score 6.0 or above in IELTS. In case that one cannot provide either, other internationally recognized and equivalent certificate may also be sufficient. Native English speakers are exempted from this requirement.

#### 7. Contact information

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The contact information of doctoral supervisors in English-medium doctoral programs

is available at <a href="http://admissions.xmu.edu.cn/0e/d7/c16884a331479/page.htm">http://admissions.xmu.edu.cn/0e/d7/c16884a331479/page.htm</a> .