# Xiamen University Doctoral Program in Management Science and Engineering at School of Management

### 1. Name of Programs:

Doctoral Program in Management Science and Engineering

### 2. Degree awarded:

Doctor of Management

### 3. Duration:

4 years

# 4. Program Objective:

The student who aims to obtain a PhD degree should: master the techniques and methodologies of Systematic Analysis, Information & Knowledge Management, Human-Machine Collaboration, and Behavior/Experiment-Based Research; master the research paradigms of management science which bases the thinking mode on induction and deductive reasoning, need strict logical inference and scientific measurement and testing, and combine the studies of quantity/quality and theoretical/empirical. Every candidate needs to achieve a doctor's academic level required by "The First-Level Discipline Degree-Awarding Criterion of Management Science and Engineering of Xiamen University".

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

Selected Issues on China, Rudiments of Chinese Language, Operation Research, Empirical Research Method, Game Theory, Data Mining, Frontier of Information System, Frontier of Operation Management

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

### 6. English Proficiency Requirement:

Applicants should score 90 or above in TOEFL, or alternatively, score 6.5 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 http://admissions.xmu.edu.cn/0e/d7/c16884a331479/page.htm.