

Educational Plan for Academic Master Degree Postgraduates
Specialty: Social Medicine and Health Management
Specialty code: 120402

I. Objective

To cultivate academic and practical, advanced specialized and well-rounded talents on hospital management, who should meet the needs of construction of socialist marketing economy in China. Students of this specialty should meet the following requirements.

- a. Master the basic tenets of Marxism and Deng Xiaoping’s Theory. Love the motherland and form the good moral character. Uphold the socialist democracy and legal system consciously. Have the scientific spirit and dedication and devoted to socialist modernization.
- b. Grasp basic theory and systematic knowledge of this major and be familiar to the new advancement and trend.
- c. Possess the capability of scientific research and proposal design, data collection, data analysis, case study.
- d. Cultivate speech skills and communication capability.
- e. Grasp one foreign language and be proficient in professional reading and basic academic writing.

II. Research Field

- a. Health policy and management
- b. Health economics and policy
- c. Health resource management
- d. Pharmaceutical policy
- e. Health law and management
- f. Psychological health and management
- g. Higher medical education and management

III. Program Duration

The duration of full-time academic post-graduate students is 3 years.

IV. Credits Requirements and Allotment

Total credits ≥ 37 (credits for Degree Courses ≥ 24 ; Credits for research ≥ 13).

| Total Credits | ≥ 37 credits | |
|----------------|---|---|
| Degree Courses | ≥ 24 credits (including credits for advanced international courses ≥ 4) | Compulsory public courses ≥ 5 credits: ✓ Study on theory and practice of Chinese characteristics: 2 credits ✓ Dialectics of Nature (science/engineering/medical science): 1 credit ✓ Foreign Language: 2 credits Optional public courses ≥ 1 credit |
| | | ✓ 1st-level discipline basic courses : 8 credits (compulsory) ✓ 2nd-level discipline basic courses: 4 credits (restricted optional) ✓ Optional professional courses: 4 credits (optional) |

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| | | ✓ Cross 1-level discipline courses: 2 credits (optional) |
| | | No credit for make-up courses or other optional courses, grades only. |
| Research | ≥13 credits | Literature review and thesis proposal: 1 credit |
| | | Participation in public academic lectures: 1 credit |
| | | Academic paper publication: 1 credits |
| | | Academic Dissertation: 10 credits |

V. Course Curriculum and Credits Allotment

| Courses | | Course code | Course name | Hours | Credits | Season | Department | Notes |
|----------------|------------------------------------|-------------|---|-------|---------|--------|-----------------------------|--|
| Degree Courses | Compulsory public courses | 408.601 | Study on theory and practice of Chinese characteristics | 36 | 2 | Autumn | College of Marxism | Compulsory at the postgraduate phase ≥ 6 credits |
| | | 408.602 | Dialectics of nature | 18 | 1 | Autumn | College of Marxism | |
| | | 411.500 | Foreign language (English) | 32 | 2 | Autumn | School of foreign languages | |
| | | 513.507 | Doctor-Patient Communication and Dispute Precaution | 16 | 1 | Autumn | SMHM | |
| | 1st-level discipline basic courses | 516.501 | Quantitative Analysis of Management | 32 | 2 | Autumn | SMHM | compulsory ≥ 8 credits |
| | | 516.502 | Advance of Modern Management | 32 | 2 | Autumn | SMHM | |
| | | 516.504 | Public Policy Analysis | 16 | 1 | Spring | SMHM | |
| | | 516.505 | Research Methods and Design of Social Science | 32 | 2 | Autumn | SMHM | |
| | | 516.674 | Management Information Retrieval and Utilization | 16 | 1 | Autumn | SMHM | |
| | 2nd-level discipline basic courses | 516.503 | Health Economics Analysis and Evaluation (international course) | 32 | 2 | Autumn | SMHM | Restricted optional ≥ 4 credits |
| | | 516.508 | Advance of Hospital Management (international course) | 16 | 1 | Autumn | SMHM | |
| | | 516.506 | Analysis of Health Policy (international course) | 16 | 1 | Autumn | SMHM | |
| | Optional professional courses | 516.509 | Advance of Health Economics (international course) | 16 | 1 | Autumn | SMHM | ≥ 6 credits |
| | | 516.510 | Analysis of Pharmaceutical Policy (international course) | 16 | 1 | Spring | SMHM | |

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|--------------------|-----------------|---------|--|----|-----|--------|------|---|
| | | 516.511 | Management of Healthcare Quality | 16 | 1 | Spring | SMHM | |
| | | 516.512 | Health Care and Law | 16 | 1 | Spring | SMHM | |
| | | 516.513 | Cost Management and Control of Medical Institutions | 16 | 1 | Spring | SMHM | |
| | | 516.514 | Management of Hospital Financial | 16 | 1 | Spring | SMHM | |
| | | 516.520 | Management of Public Health Services (advanced course) | 16 | 1 | Spring | SMHM | |
| Non-degree courses | Make-up courses | 1203102 | Health Management Statistics | 96 | 6 | Autumn | SMHM | Compulsory for non-information science major undergraduates |
| | | 1203111 | Health Affairs Management | 72 | 4.5 | Spring | SMHM | |
| | | 1203201 | Hospital Management | 72 | 4.5 | Spring | SMHM | |
| | | 1203131 | Health Economics | 72 | 4.5 | Spring | SMHM | |
| | | 1203091 | Health Law | 56 | 3.5 | Spring | SMHM | |
| Research | | 650.501 | Literature review and thesis proposal | | 1 | | SMHM | |
| | | 650.502 | Participation in public academic lectures | | 1 | | | |
| | | 650.503 | Dissertation | | 10 | | | |
| | | 650.504 | Academic Paper Publication | | 1 | | | |

Remark:

- a. Non-Information Science major undergraduates must choose at least 3 make-up courses. Students who did not have course of Health Management Statistics must choose Health Management Statistics. Course of Information Organization counts two courses if students choose. No credits for make-up courses, grades only. Students must have the same final test in same place with undergraduates and cannot apply for degree if not pass.
- b. Postgraduate courses shall be finished in the first year in general.

VI. Research and Dissertation

Implement in accordance with the related regulations of Huazhong University of Science and Technology.

VII. Supplementary

- a. Master program focuses on courses, research and dissertation as well. Master degree candidates should start to read materials and join the research projects under the guidance of supervisors. Students must finish the thesis proposal before the beginning of the fourth semester.
- b. Master degree candidates must publish academic papers relative to dissertation in accordance with university requirements.