**In-Service Master’s Program Course Flow Chart for 2019 Fall and 2020 Spring Semester  
Academic Year:** 108 (Aug 2019~ Jul 2020)

**Department:** Department of Health Industry Management

**Academic Degree:** Master of Science (MS in Health Industry and Management)健康專班

**(108.10.02 108學年度第一次系課程會議通過 Approved by the First Department Curriculum Committee on Oct 2nd,2019)**學分組合:講授時數-實習時數-學分數Credit Format: Lecture Hours - Internship Hours - Total Credits

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **First Year** | |  | **Second Year** | |
| **1st semester** | **2nd semester** | **Summer Remedial Course** | **1st semester** | **2nd semester** |
| **系必修科目Require courses for Department :**Total 6 credits | | | | |
|  |  |  | Master Thesis  3-0-3 | Master Thesis  3-0-3 |
| **專業必修科目Require courses** :Total 12 credits | | | | |
| 生物統計學 Biostatistics  3-0-3 | 研究方法 Research Method  3-0-3 |  |  |  |
|  | 健康與科技產業科技管理Health and Technology Industry Management  3-0-3 |  | 醫務品質管理 Health Care Quality Management  3-0-3 |  |
| **專業選修科目Selected Courses:** at least 18 Credits for required | | | | |
| **長期照護領域** | | | | |
| Health and Long Term Care Management Systems  3-0-3 | Long-term Healthcare Enviornment Planning and Management  3-0-3 |  |  | Hospice Palliative Care and Management 3-0-3 |
| **醫務管理領域** | | | | |
| Medical Policy and Healthcare Insurance  3-0-3 | Human Factors Engineering in Industrial Application  3-0-3 |  | Medical Service Industry Management  3-0-3 |  |
| **醫療資訊領域** |  |  |  |  |
|  | Healthcare information management with cloud computing  3-.0-3 | Advanced Office Automation  3-0-3 | Industry Informatization and Intelligent Management  3-0-3 |  |
| **一般領域** |  |  |  |  |
| Innovation and Strategy Management  3-0-3 | The Application of Data Analysis  3-0-3 | Customer Relationship Management  3-0-3 |  |  |
| Project Management  3-0-3 | Application of Internet of Things and Large Data Analysis  3-0-3 | Total Quality and Six Sigma Management  3-0-3 |  |  |
| Financial Management  3-0-3 |  |  |  |  |
| Human Resources Management  3-0-3 |  |  |  |  |
| Organizational Behavior and Management  3-0-3 |  |  |  |  |
| **Required Courses**：36 Credits (including Master Thesis：6 Credits) | | | | |