

## 厦门大学本科课程教学大纲

|  |              |    |    |        |              |    |
|--|--------------|----|----|--------|--------------|----|
| 课程名称   | 微观经济学        |    |    |        |              |    |
| 课程代码   | 130050010071 |    |    | 英文类别代号 | ECON 1147.03 |    |
| 授课对象   | 本科生          |    |    | 适用年级   | 一年级          |    |
| 课程类型   | 必修课          |    |    | 课程课型   |              |    |
| 总学分  | 总学时          | 授课 | 讨论 | 实验/上机  | 实践           | 其他 |
| 3  | 56           | 56 |    |        |              |    |
| 先修课程   | 经济学原理        |    |    |        |              |    |
| 一、课程简介   |              |    |    |        |              |    |
| <p>《微观经济学》是经济学的核心基础课程，目的让学生掌握微观经济学基本理论，能够允许经济学理论对社会经济现象进行分析。任务是掌握消费者行为理论、厂商理论、市场结构和一般均衡理论。</p> |              |    |    |        |              |    |
| 二、培养目标   |              |    |    |        |              |    |
| <p>目的让学生掌握微观经济学基本理论，能够允许经济学理论对社会经济现象进行分析。</p>  |              |    |    |        |              |    |
| 三、教学方法   |              |    |    |        |              |    |
| <p>讲授为主</p>  |              |    |    |        |              |    |

| 四、主要内容及学时安排  |  |      |
|--|--|------|
| 章（或节）  | 主要内容   | 学时安排 |
| 第 1、2 章  | 导论：市场和价格   | 8    |
| 第 3、4 章  | 消费者行为  | 8    |
| 第 6、7、8 章  | 生产者行为  | 14   |
| 第 9 周  | 期中考试   |      |
| 第 9 章  | 竞争性市场分析  | 4    |
| 第 10、11、12 章   | 市场结构   | 18   |
| 第 16 章   | 一般均衡分析   | 4    |
|  |  |      |
|  |  |      |
| 合计   |  | 56   |
| 五、考核方式与要求  |  |      |
| <p>期中、期末闭卷考试。要求掌握下面基本内容：</p> <ol style="list-style-type: none"> <li>1. 掌握供求原理，并能够运行供求原理解释现实经济问题和现象；</li> <li>2. 掌握消费者行为理论，了解消费者行为理论的基本假设，熟练掌握消费者选择的最优性条件，并求解消费者最优消费计划；</li> <li>3. 掌握生产者行为理论，理解生产者行为理论的基本假设，掌握利润最大化条件，并能求解最优生产计划；</li> <li>4. 理解市场结构，掌握垄断、寡头垄断等基本理论，理解古诺模型、Stackelberg 模型、Bertrand 模型并能求解；</li> <li>5. 理解一般均衡理论，掌握契约曲线、比较优势等基本概念，并能运用埃基沃斯盒进行效率分析。</li> </ol> |  |      |
| 六、选用教材   | 平狄克和鲁宾费尔德，《微观经济学》第八版，人民大学出版社。  |      |
| 七、参考书目与文献  | 《西方经济学》，吴易风，颜鹏飞，高等教育出版社、人民出版社<br>Varian, intermediate microeconomics |      |
| 八、课程网站等支持条件  |  |      |
| 九、其它信息   |  |      |
| 大纲制定者： 赵西亮      大纲审定者：                      大纲制定时间： 2017.1.20  |  |      |

## XMU Undergraduate Course Syllabus

|   |   |         |          |               |  |        |
|---|---|---------|----------|---------------|--|--------|
| Course name   | <b>Microeconomics</b>   |         |          |               |  |        |
| Course code   | 130050010071  |         |          | Category code | ECON 1147.03   |        |
| Programme   | Undergraduate   |         |          | Semester      | Semester 2, Grade 1  |        |
| Course type   | Basic Common Courses <input type="checkbox"/> General Education Courses <input checked="" type="checkbox"/> Disciplinary General Courses <input type="checkbox"/> Specialized Courses <input type="checkbox"/> Other Teaching Processes |         |          | Course focus  | <input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Experiment <input type="checkbox"/> Skill-training <input type="checkbox"/> Practical |        |
| Credit  | Total learning hours  | Lecture | Tutorial | Experiment    | Practical  | Others |
| 3   | 56  | 56      | 0        | 0             | 0  | 0      |
| Prerequisites   | Principle of Economics  |         |          |               |  |        |
| <b>1.Course description</b>   |   |         |          |               |  |        |
| <p>Microeconomics is one the core course of economics major. This course mainly describes the basic theory of agent decision making, and analyze the economic phenomenon by using those theories. The basic task is to master the theory of consumers, theory of firms, market structure and general equilibrium.</p> |   |         |          |               |  |        |
| <b>2. Learning goals</b>  |   |         |          |               |  |        |
| <p>The goal of the course is to help students to master the basic theory of agent decision making, and analyze the economic phenomenon by using those theories. The basic task is to master the theory of consumers, theory of firms, market structure and general equilibrium.</p>                                   |   |         |          |               |  |        |
| <b>3.Teaching approaches</b>  |   |         |          |               |  |        |
| <b>Lecture</b>  |   |         |          |               |  |        |

| 4. Content outline of the course  |  |                |
|---|--|----------------|
| Chapter(Section)  | Content  | Learning hours |
| 1-2   | Introduction   | 8              |
| 3-4   | Consumer theory  | 8              |
| 6-8   | Production theory  | 14             |
| 9   | Midterm exam   |                |
| 9   | Competitive market   | 4              |
| 10-12   | Market structure   | 18             |
| 16  | General Equilibrium Theory   | 4              |
| Total   |  | 56             |
| 5. Assessment methods and requirements  |  |                |
| <p>There is a midterm exam (30%) and final exam (70%). Students should master the following contents:</p> <ol style="list-style-type: none"> <li>1. Master the principle of demand and supply and can interpret economic problem or phenomenon using it.</li> <li>2. Master the theory of consumers, know the basic assumptions, master the optimal condition of consumers' choice, and can solve the consumers' problem.</li> <li>3. Master the theory of firms, understand the basic assumption of the theory, master the condition of profit maximization, and can solve the firms' problem.</li> <li>4. Understanding the market structure, master the basic concept of monopoly, oligopoly, can solve Cournot model, Stackelberg model and Bertrand price competition model.</li> <li>5. Understanding theory of general equilibrium, master the basic concept of contract curve, comparative advantage, and can do efficiency analysis by using Edgeworth box.</li> </ol> |  |                |
| 6.Textbooks   | Pindyck, R. S. And Rubinfeld, D. L. Microeconomics. 8 <sup>th</sup> edition RUC press. |                |
| 7.References  | 《西方经济学》，吴易风，颜鹏飞，高等教育出版社、人民出版社<br>Varian, intermediate microeconomics                   |                |
| 8.Website   | course.xmu.edu.cn  |                |
| 9.Others  |  |                |
| Filled out by: Xiliang Zhao                      Approved by:                      Date:  |  |                |

