

# Research & Curriculum Introduction

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## 1. Research Areas

Major research area of the School of Business and Technology Management consist as follows:

- ❑ Technology Innovation and Management, Entrepreneurship, Science and Technology Innovation Policy
- ❑ General Business Administration : Accounting, Finance, Marketing, Organizational Behavior and Human Resource Management, Business Strategy, Operations Management, MIS
- ❑ Social enterprise management and sustainability
- ❑ Information technology and industry
- ❑ Digital Media, culture industries
- ❑ Macroeconomic Policies for reducing income inequality, regional development, etc.

## 2. Curriculum example for BTM Students

### < Undergraduate >

- ❑ Freshman: Students should take the liberal arts and basic course like other students. If AP recognized students want to take the BTM basic courses, they may take the major courses such as Introduction to Business Management, Technology Management, Microeconomics and Statistical Analysis for Business.
- ❑ Sophomore: Students should take above-mentioned BTM core courses and basic courses of doble major. If students want to take more, they can take other BTM 200-level courses.
- ❑ Junior : Students should take BTM 200-300 level major courses and intermediate courses of double major.
- ❑ Senior : Students should take BTM 400-level courses and research courses. Also, they should complete requirements of doble major.

### < Graduate >

- ❑ 1st year of MS/Ph.D : Students should complete mandatory courses. Ph.D students are recommended to take Research Methodologies and Statistics. MS students with backgrounds in natural science or engineering are recommended to take the core courses of management such as Accounting, Finance and Marketing.
- ❑ 2nd year of MS/PhD : MS students should complete credit requirements for

graduation and thesis. Ph.D students should take the Methodology, Economics and Management courses, and conduct further study in the research area.

- ❑ 3rd year of Ph.D : Presentation of dissertation and research
- ❑ 4th year of Ph.D : Presentation of dissertation and research