

Major Course Requirements for PCM Minor Program (Master's Program)

- **Eligibility:** students in KAIST master's program
 - College of Business students are not eligible to apply for the PCM Minor Program

- **Credit Requirements for Graduation:** a minimum of 9 credits

- **Mandatory Major Courses:** 3 credits
 - ITM540 Strategy for Innovative Business

- **Elective Courses:** at least 6 credits
 - ※ Students are required to fulfill 6 credits or more among the 3 modules below; Management, Entrepreneurship, and Data Analysis

Module	Contents	Course List
Management	Basic knowledge on business & management	MSB530 Accounting Principles, MSB535 Technology Management and Corporate Finance, MSB536 Marketing for High-tech Companies, MSB537 Digital Innovation and IT Management, MSB538 Managing Innovative Organization, MSB637 Theory of Consumer Behavior and Decision Making ITM503 Managerial Economics for Technology Management
Entrepreneurship	Management of startups & innovative enterprises	MSB510 Innovation Management and Strategy, ITM501 Innovation Management, ITM502 Entrepreneurship, ITM634 Innovation Ecosystem
Data Analysis	Data analysis of business and economic phenomena	MSB500 Advanced Statistics for Management, MSB601 Research Methodology in Business and Technology Management, MSB701 Advanced Econometrics, MSB702 Research Methodologies II, ITM512 Data Analysis with Open Software

Interim measures

- These requirements apply to the students admitted in Fall 2021 or thereafter.
- Students admitted in Spring 2021 or before can choose to follow the completion requirements above.
- If students admitted in Spring 2017 or before choose to follow the completion requirements for students admitted in Fall 2021, ITM504 Finance and Accounting is counted as elective.