



Mahidol University
Faculty of Tropical Medicine
Department of Tropical Hygiene

**FULLY ASYNCHRONOUS
ONLINE LEARNING**

TMHG 534

2 CREDITS 30 HOURS

DESIGNED BY MANATSANAN PHONANARAT

ELECTIVE

BHI Online

25 SEP – 3 NOV 2023

DESIGNED BY MANATSANAN PHONANARAT FROM 2019

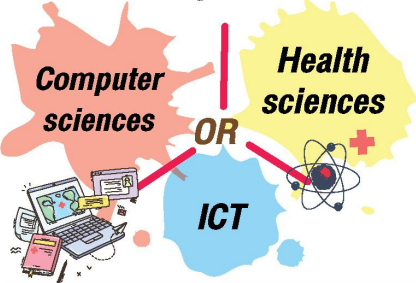
DATA MINING AND MACHINE LEARNING

- Modern methods to analyze data into information
- Techniques for data exploration and manipulation
- Data characteristics: patterns, correlation, and constraints
- Predictive models, association rules, decision tree analysis, and cluster analysis
- Application of data mining in healthcare services



PREREQUISITE: **REGISTRATION FEE:**

Bachelor's degree in



9,000 THB
for international students

4,500 THB
for Thai students



For more information

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