COURSE DETAIL

COMPUTATIONAL MEDIA LITERACY
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Communication
UCEAP Course Number 119
UCEAP Course Suffix
UCEAP Official Title COMPUTATIONAL MEDIA LITERACY
UCEAP Transcript Title COMPUTATIONAL MEDIA
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course offers a hands-on introduction to essential concepts in computational media, focusing on web development and data visualization. Non-programmers are introduced to the fundamentals of industry-standard programming languages, tools, and best practices for web development and data analysis, through hands-on tutorials and programming exercises. Topics include social media to public relations campaigns, from data reporting to web design, from business decision-making to news, from democratic participation to interactive art, and the ability to understand and interpret computational media.

Language(s) of Instruction
English

Host Institution Course Number
NM2207

Host Institution Course Title
COMPUTATIONAL MEDIA LITERACY

Host Institution Course Details
https://nusmods.com/courses/NM2207/computational-media-literacy

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Communications & New Media

Course Last Reviewed
2024-2025

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