

## STQD6134 Business Analytics

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9-1, Saturday, Delta Lab

### Course outline

Week	Date	Content
1	26/10/2024 (2-6)	Introduction
2	02/11/2024 (2-6)	Data preparation
3	09/11/2024 (9-1)	Data exploration
4	16/11/2024 (2-6)	Presentation preparation and video submission I
5	23/11/2024 (9-1)	Linear regression for business
6	30/11/2024 (2-6)	Test
-	07/12/2024	Break
7	21/12/2024 (9-1)	Time Series Analysis I
-	21/12/2024 (2-6)	Time Series Analysis II
9	28/12/2024 (9-1)	Cluster analysis I
10	29/12/2024 (2-6)	Cluster analysis II
11	04/01/2025 (9-1)	Classification analysis I
12	11/01/2025 (9-1)	Classification analysis II
13	18/01/2025 (9-1)	Association rule
14	25/01/2025 (9-1)	Business dashboard - video submission II
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-	27/1-2/2/25	Study Week
-	3/2-23/2/25	Final exam
-	24/2- 16/3/25	Semester break

### Course assessment

Test 20%

Presentation I 20%

Presentation II 20%

Final Exam 40%