

## STQD6134 Business Analytics

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9-1, Thursday, Delta Lab  
Saturday

### Course outline

Week	Date	Content
1	10/10/2024	Introduction
2	17/10/2024	Data preparation
3	24/10/2024	Data exploration
4	31/10/2024	Presentation preparation and video submission I
5	7/11/2024	Linear regression for business
6	14/11/2024	Time series analysis I
7	21/11/2024	Time series analysis II
8	28/11/2024	Test
-	30/11-8/12/24	Mid sem break
9	12/12/2024	Cluster analysis I
10	19/12/2024	Cluster analysis II
11	26/12/2024	Classification analysis I
12	02/01/2025	Classification analysis II
13	09/01/2025	Association rule
14	16/01/2025	Business dashboard
15	23/01/2025	Presentation preparation and video submission II
-	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 15% 20%

Presentation II 15% 20%

Final Exam 40%