



Water Supply and Sewerage

1st Week

3rd Year

Water Resources Engineering Department
2021-2022

By

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PhD Environmental Engineering

MSc Chemical Engineering

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MSc Dams & Water Resources Engineering

Study Program of Water Supply and Sewerage

- ***Water Supply and Sewerage _ 6127***
- ***Total hours 4/week***
- ***2hr theoretical***
- ***2hr practical***
- ***Module Total Credit 5***

***Study Program of
Water Supply and Sewerage***

- Fundamental consideration of water supply sources,
- Quantity of water demand and population forecasting,
- Introduction to pipes, pipe fittings, stresses in pipes, water hammer in pipes & capacity of pipes,
- Water quality and analysis