

Linear Algebra – course presentation

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An overview of the course

Three **topics** on linear algebra. Emphasis both on **theory** and **applications**.
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- Linear systems: existence and uniqueness of solutions, sensitivity to perturbations
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- Least square problems: theory and practice of solutions

Structure of the course

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- To pass the course: either 2 homework sets + exam (recommended, **valid only for the exam course**) or written exam (online)

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- Interaction and questions: Zoom exercise sessions, Zulip chat.