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1. **Project**
   - Focus:
     - Channel coding
     - Comparison of different encoders and modulation formats
   - Groups of 3-4
   - 2 parts:
     - First deliverable Friday, December 8, 2023, 11:59pm (1 plot + MATLAB code)
     - Second deliverable Friday, January 5, 2024, 11:59pm (Report + MATLAB code)
   - Upload deliverables on Canvas
   - Groups will be graded for the report
   - Individual oral exam Friday, January 12, 2024
   - Canvas background knowldege assesment
   - Suggested timeline:
     - Week 2 (November 6, 2023)
       - Start reading the project description
       - Meet the project members
     - Week 3 (November 13, 2023)
       - Implement/simulate uncoded transmission
     - Week 4 (November 20, 2023)
       - Read up on the Viterbi algorithm (lecture notes, web, etc..) and focus on hard decision
       - Think about implementation
     - Week 5 (November 27, 2023)
       - Implement/simulate coded transmission (Part I of the project)
     - Week 6 (December 4, 2023)
       - Part II of the project
     - Week 7 (December 11, 2023)
       - Report writing

2. **Tutorial procedure**

- ≈15-20 minute recap from previous lectures
- Be ready to present your solution to the class
- One problem sheet per week, first half usually on Mon at 8:00, second half on Wed at 15:15
- Required to submit online or hand-in one problem solution per tutorial, only the online or hand-in problem will be graded
- Solve in pairs, each pair only uploads or hands-in one solution on Canvas
- Extra problems are solved if there is time, good to read over them before the tutorials

3. **Consultation Hours**

- No fixed consultation hours. You can email the TAs' any time during regular office hours to book a meeting or ask a question.