Course syllabus: Geology of Oil

Course Instructor: Simon Feinshtein

Main study topics:
1. \( \text{What is geology of oil, what is oil and gas, and how are they formed.} \)
2. \( \text{Reservoir rocks, oil exploration, oil reservoirs.} \)
3. \( \text{Reservoirs and postmortem evolution} \)
4. \( \text{A petroleum system consists of source rocks, traps, and fluids.} \)
5. \( \text{How the petroleum system works.} \)
6. \( \text{Petroleum systems \( (\text{oil system}) \).} \)
7. \( \text{Petroleum in Israel.} \)
8. \( \text{Additional study material will be posted on the course's highlearn website:} \)

Course outline:
The course is structured around lectures.

Course tasks:
Throughout the course, several tasks (without grading) will be given. The course grade will be determined based on the cumulative evaluation.

Bibliography:

highlearn - Course website:

Summary tasks:

Course objectives: