

Period I 5.9.-20.10.2022 (weeks 36-42)
 Exam week 16.10.-22.10.2022 (week 42)

Exam 20.10. at 13:00-16:00
 Retake Exam 16.12 at 9:00-12:00

Lectures

The lectures will be recorded and become available before the official starting time written below. All contact sessions are Q&A sessions. The lecturer and TAs will answer questions on site regarding the listed topics.

Exercise sessions (both computer and regular)

TAs will provide guidance for solving the exercises, explain correct answers to previous exercises, help with peer grading and answer questions on Slack.

Note Y342a is in Otakaari 1.

Week 36 (4.9-10.9)				
Mon 5.9.	10:15-12:00	A136 (T6)	Lecture 0, 1	Elementary genomics and statistics, Sequence statistics, Gene finding
Mon 5.9.	12:15-14:00	Y342a	Exercises	Exercise 0 and Computer 1
Thu 8.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 0 and Computer 1
Fri 9.9.	23:59		Deadline	Exercise 0 and Computer 1
Week 37 (11.9.-17.9)				
Mon 12.9.	10:15-12:00	A136 (T6)	Lecture 2, 3	Sequence alignment
Mon 12.9.	12:15-14:00	Y342a	Exercises	Exercise 0 and Computer 1
Thu 15.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 1 and Computer 2
Fri 16.9	23:59		Deadline	Exercise 1 and Computer 2
Fri 16.9	23:59		Deadline	Grading of Exercise 0 and Computer 1
Fri 16.9	23:59		Deadline	Quizzes 0, 1
Week 38 (18.9-24.9)				
Mon 19.9.	10:15-12:00	A136 (T6)	Lecture 4	Hidden Markov models 1
Mon 19.9.	12:15-14:00	Y342a	Exercises	Exercise 1 and Computer 2
Thu 22.9.	12:15-14:00	C206 (T3)	Exercises	Exercise 2 and Computer 3
Fri 23.9	23:59		Deadline	Exercise 2 and Computer 3
Fri 23.9	23:59		Deadline	Grading of Exercise 1 and Computer 2
Fri 23.9	23:59		Deadline	Quizzes 2,3
Week 39 (25.9-01.10)				
Mon 26.9	10:15-12:00	A136 (T6)	Lecture 5	Hidden Markov models 2
Mon 26.9	12:15-14:00	Y342a	Exercises	Exercise 2 and Computer 3
Thu 29.9	12:15-14:00	C206 (T3)	Exercises	Exercise 3
Fri 30.9	23:59		Deadline	Exercise 3
Fri 30.9	23:59		Deadline	Grading of Exercise 2 and Computer 3
Fri 30.9	23:59		Deadline	Quiz 4
Week 40 (2.10-8.10)				
Mon 3.10.	10:15-12:00	A136 (T6)	Lecture 6, 7	Genome variation, Phylogenetic trees
Mon 3.10.	12:15-14:00	Y342a	Exercises	Exercise 3
Thu 6.10.	12:15-14:00	C206 (T3)	Exercises	Exercise 4 and Computer 4
Fri 7.10.	23:59		Deadline	Exercise 4 and Computer 4
Fri 7.10.	23:59		Deadline	Grading of Exercise 3
Fri 7.10	23:59		Deadline	Quiz 5
Week 41 (9.10-15.10)				
Mon 10.10.	10:15-12:00	A136 (T6)	Lecture 8	General Q&A
Mon 10.10.	12:15-14:00	Y342a	Exercises	Exercise 4 and Computer 4

Thu 13.10.	12:15-14:00	C206 (T3)	Exercises	Exercise 4 and Computer 4
Fri 14.10.	23:59		Deadline	Grading of Exercise 4 and Computer 4
Fri 14.10	23:59		Deadline	Quizzes 6, 7
Week 42 (16.10-22.10)				
Thu 20.10.	13:00-16:00	T1 - C202	Exam	Check Sisu for the exact time and place