

2024 qPCR course tentative program

Tue Apr 2, 2024

9:15am - 12:15pm Lecture 1

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: PCR in general and qPCR in general

Wed Apr 3, 2024

9:15am - 12:15pm Lecture 2

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: qPCR normalization, reference genes, MIQE guidelines, melt curve

Thu Apr 4, 2024

9:15am - 12:15pm Lecture 3

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Affymetrix, Transcriptomics, Tools useful for qPCR

Fri Apr 5, 2024

9:15am - 12:15pm Seminar 1

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: The ins and outs of a qPCR experiment design

Mon Apr 8, 2024

9:15am - 12:15pm Seminar 2

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Experiment design in groups for an absolute qPCR and for a relative qPCR

Tue Apr 9, 2024

All day Group Homework 1

Tue Apr 9, 2024 - Thu Apr 11, 2024
Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Experiment design in groups

Wed Apr 10, 2024

All day Group Homework 1

Tue Apr 9, 2024 - Thu Apr 11, 2024
Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Experiment design in groups

Thu Apr 11, 2024

All day Group Homework 1

Tue Apr 9, 2024 - Thu Apr 11, 2024
Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Experiment design in groups

Fri Apr 12, 2024

9:15am - 12:15pm Seminar 3

Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Plate layout design revision. Discussion of analysis. Discussion of howto present data in a publication

Mon Apr 15, 2024

All day qPCR lab work

Mon Apr 15, 2024 - Fri Apr 19, 2024
Calendar: 2024 qPCR course tentative program
Created by: Alyona Minina
Description: Each group will spend ca 3h for this task

2024 qPCR course tentative program

Tue Apr 16, 2024

All day qPCR lab work

Mon Apr 15, 2024 - Fri Apr 19, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will spend ca 3h for this task

Wed Apr 17, 2024

All day qPCR lab work

Mon Apr 15, 2024 - Fri Apr 19, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will spend ca 3h for this task

Thu Apr 18, 2024

All day qPCR lab work

Mon Apr 15, 2024 - Fri Apr 19, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will spend ca 3h for this task

Fri Apr 19, 2024

All day qPCR lab work

Mon Apr 15, 2024 - Fri Apr 19, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will spend ca 3h for this task

Mon Apr 22, 2024

All day Group Homework 2

Mon Apr 22, 2024 - Thu Apr 25, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will analyse their qPCR data and prepare presentation for the final seminar

Tue Apr 23, 2024

All day Group Homework 2

Mon Apr 22, 2024 - Thu Apr 25, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will analyse their qPCR data and prepare presentation for the final seminar

Wed Apr 24, 2024

All day Group Homework 2

Mon Apr 22, 2024 - Thu Apr 25, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will analyse their qPCR data and prepare presentation for the final seminar

Thu Apr 25, 2024

All day Group Homework 2

Mon Apr 22, 2024 - Thu Apr 25, 2024

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will analyse their qPCR data and prepare presentation for the final seminar

Fri Apr 26, 2024

9:15am - 12:15pm Seminar 4

Calendar: 2024 qPCR course tentative program

Created by: Alyona Minina

Description: Each group will present their experiments, analyzed data and suggested troubleshooting