

Course descriptions can be found in study guide book 2008-2009

http://www.biochem oulu.fi/studies/Biochemia08-09_opas.pdf

Students must register to every course and exam in WebOodi <https://weboodi oulu.fi/oodi>. Last day to register is informed in each study module.

Teaching feedback day 20.5.2009

There is no teaching during this day so students have possibility to participate and give feedback about teaching. Program for the day will be informed later.

Biochemistry of protein folding, 747602S, 2,5 op

Previous studies Protein production and analysis (747601S) or Protein chemistry I (740364A) or equivalent

Registering <https://weboodi oulu.fi/oodi> latest 20.1.

Responsible person Lloyd Ruddock

	Tue	8-10	3.2.	BK130
	Thu	12-14	19.3.	BK122
	Wed	12-14	1.4.	BK122
	Thu	14-16	2.4.	SÄ112
	Thu	14-16	16.4.	BK122
	Mon	14-16	6.4.	BK122
	Tue	12-14	7.4.	BK130
	Wed	14-16	8.4.	BK122
	Fri	14-16	17.4.	BF119A

Bioinformatics, 747603S, 2,5 op

Registering <https://weboodi oulu.fi/oodi> latest 1.3.

Responsible person Ari-Pekka Kvist

Lectures	Tue	10-12	17.3.	BK122
	Thu	10-12	19.3.	BK122
	Mon	12-14	30.3.	BK122
	Thu	12-14	2.4.	BK122
	Fri	10-12	3.4.	BK130
Workshop	Mon-Fri	9-16	23.3.-27.3.	BK226A
Exam/ Group 1	Wed	9-12	8.4.	BK226A
Exam/ Group 2	Thu	9-12	9.4.	NK226A

English for biochemists III, 3 op

Course is directed to International MSc students (and exchange students)

Responsible person Eva Braidwood (scientific writing) and Heather Kannasmaa (presentation skills)

Eva Braidwood	Mon	12-14	12.1., 2.2., 23.3.	BK122
	Mon	12-14	16.3.	BK122
Eva Braidwood	Mon	14-16	19.1., 20.3.	BK122
Eva Braidwood	Mon	14-16	16.2.	BK130
Eva Braidwood	Wed	14-16	21.1., 29.4.	BK122
Eva Braidwood	Mon	8-10	9.3.	BK130
Eva Braidwood	Fri	8-10	20.3, 3.4.	BK122
Heather Kannasmaa	Tue	14-16	13.1., 27.1., 10.2., 24.2., 10.3., 31.3.	BK122
Heather Kannasmaa	Tue	14-16	17.3.	BK130

Heather Kannasmaa	Wed	14-16	14	BK122
Heather Kannasmaa	Tue	12-14	31.3.	BK122
Heather Kannasmaa	Thu	8-10	2.4.	BK122

Structural enzymology, 747606S, 3 op

Previous studies Protein chemistry I (740364A) or Proteiiniikemia ja entsymologia or Protein production and analysis (747601S)

Registering <https://weboodi oulu.fi/oodi> latest 19.4.

Responsible person Rik Wierenga

For efficient learning it is important that students attend **every** lecture!

	Tue	14-16	5.5., 12.5., 19.5., 26.5.	BK130
	Wed	14-16	6.5., 13.5., 27.5.	BK130
	Thu	14-16	7.5., 14.5., 28.5.	BK130

Structural neurobiochemistry, 747607S, 2,5 op

Previous studies Protein chemistry I (740364A) or Protein production and analysis (747601S) or equivalent

Registering <https://weboodi oulu.fi/oodi> latest 30.3.

Responsible person Petri Kursula

	Mon	12-14	27.4., 4.5., 18.5.	BK130
	Wed	12-14	29.4., 6.5.	BK130
	Fri	12-14	15.5.	BK130
	Tue	12-14	19.5.	BK130

Systems biology, 744619S, 4 op

Previous studies (Biokemia I ja II tai vastaavat sekä molekyyli- ja solubiologian aineopintokurssit) or (Biomolecules, Molecular Biology I, Solun biologia ja solujen kommunikaatio or Protein production and analysis

Registering <https://weboodi oulu.fi/oodi> latest 18.1.

Responsible person Tuomo Glumoff

This course is planned to consist of the following activities:

18 h of lectures, discussion and problem based learning

12 h of student presentations on published cases (20 min per student)

Lectures	Mon	14-16	2.2.	BK130
	Mon	14-16	9.2.	KE1021
	Thu	14-16	5.2., 12.2., 19.2.	BK130
	Fri	14-16	13.2.	BK130
	Mon	10-12	16.2., 23.2.	BK130
Computer	Fri	8-16	27.2.	BK226A
Seminars	Mon	10-12	9.3., 16.3.	BK130
	Wed	10-12	11.3., 18.3.	BK130
	Fri	10-12	13.3., 20.3.	KE1021

OPTIONAL COURSES

Neurobiology, 743655S, 2,5 op

Previous studies Biomolecules for Biochemists, Cellular Biology (740362A) or equivalent. “Cellular communication” course (740366A) is a strong advantage, but not required.

Registering <https://weboodi oulu.fi/oodi> latest 1.3.

Responsible person Anthony Heape

Lectures	Tue	8-9	31.3., 7.4., 14.4., 21.4., 28.4.	BK122
	Wed	8-9	1.4, 8.4.	BK122
	Wed	8-9	15.4. , 22.4.	BF119A
	Wed	8-9	29.4.	BK122
Group work	Wed	8-10	15.4.	BF119A
	Mon	15-17	27.4.	BK122
	Thu	15-17	16.4., 23.4.	PR126A
	Tue	8-9	28.4.	BK122

Registering latest

<https://weboodi oulu.fi/oodi>

1st exam	Wed	10-12	6.5.	BK130	2.5
2nd exam	Tue	10-12	26.5.	BK130	21.5.

Yeast genetics, 744623S, 6 op

Previous studies Microbiology I or equivalent

Registering <https://weboodi oulu.fi/oodi> latest 25.1.

Responsible person Alexander Kastaniotis

Lectures	Mon	12-14	9.2., 16.2., 23.2.	BK122
	Thu	12-14	12.2.	BF119A
	Thu	12-14	19.2., 26.2.	BK122
	Mon	10-12	2.3.	BK122
	Thu	10-12	5.3.	BK122
Laboratory	Tue	8-16	10.2., 17.2., 24.2., 3.3.	
	Wed	8-16	11.2., 18.2., 25.2., 4.3.	
	Fri	8-16	20.2., 6.3.	

Registering latest

<https://weboodi oulu.fi/oodi>

1st exam	Thu	10-12	12.3.	BK122	10.3.
2nd exam	Fri	12-14	26.5.	BK122	31.3.
3rd exam	Fri	8-10	24.4.	BK130	21.4.