## Biophysics Lab (Lab Report)

Surname: Given name(s): Neptun code: Faculty: Group:  Date of Lab: (year) (month) (day)  Date of Lab, Tasks:  Measured together with the following students:  Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the Lab):	Φ	Title of the Lab:		ame of Lab	f Lab Teacher:		
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	ıs ar						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	ction	Surname:	Given name(s):	Ne	eptun code:	Faculty:	Group:
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	es es			_			
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	f the		nonth) (day)	Deadline of Lab Re	port submis	sion:	
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	nly if oreha	A) Aim of the Lab, Tasks:					
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	ab or befc						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	he La eted						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	t in t ompl						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	e par						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	r take						
Measured together with the following students:  B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	, may						
B) Materials and instruments used for the measurement; other important circumstances (Must be done during the	One						
B) Materials and instruments used for the measurement; other important circumstances (Must be done during the							
		aterials and instruments used for the	ne measurement; other	important circumsta	nces (Must k	e done du	ring the
	Lub).						
C) A short, concise review of the theory of the Lab with figures, the principle of the measurement, the		C) A short, concise review of the	e theory of the Lab with	n <b>figures</b> , the princip	le of the mea	asurement.	the
measurement assembly, the most important principles required for evaluation of the data. <b>Questions</b> revealed		measurement assembly, the mos	st important principles r	equired for evaluatio	n of the data	. Question	<b>is</b> revealed
during the preparation for the Lab. (This part <b>must not be longer</b> than the available space inside this frame and do not include references):			o. (This part <b>must not</b> i	oe longer man me a	valiable spa	ce mside u	iis irame
	ø						
s are							
One may take part in the Lab only if these sections completed beforehand	ction						
	es es						
ind mid	thes						
completed beforehand	ıly if reha						
befor	ab or befo						
and Land Land Land Land Land Land Land L	ne La eted						
	in th mple						
co	part co						
tak e	take						
may .	may						
One i	One i						
Evaluation of the Lab Report (Lab Teacher's signature in the appropriate box)  Date:	Evalu	lation of the Lah Report (Lah Te	acher's signature in the	appropriate box)	Date:		
Unsatisfactory: Needs correction: Accepted:				appropriate boxy		l:	

This form will be the first two pages of the Lab Report and must be printed	on an A4 sheet (two-sided layout). All entries must be hand-written.
<b>D)</b> Data acquired during the Lab (use tabulated form in case	Approval of the acquired data
of measurement series) (Must be done during the Lab):	(Lab Teacher's signature):
, ,	Must be signed by the Lab Teacher in the end of the Lab, otherwise the Lab Report may not be accepted!
Just for "raw" data! (Even if remains a lot of free space.)	
Just 101 Taw data: (Even il remains a lot of free space.)	(Evaluation must be started on a new sheet.)
Lab Report self-checklist for successful submission (minimum requirement	nts): (check these points at home when the Lab Report is completed)

Lab Report self-checklist for successful submission (minimum requirements): (check these points at home when the Lab Report is completed)					
1.) The <b>overall appearance</b> of the Lab Report is appropriate (legible text, ruler used for drawings, no torn paper edges, etc.)					
2.) Measurement data are clear and transparent, units are appropriate (E)					
3.) The <b>title of graphs</b> indicates what is shown, and the scaling of the axes is indicated (linear or logarithmic) ( <i>E</i> )					
4.) The axes of graphs show the plotted physical quantity with units (E)					
5.) The range of the axes is appropriate (no useless ranges included) (E)					
6.) The <b>evaluation</b> is comprehensible and is based on own measured data; <b>conclusions</b> are drawn ( <b>E</b> , <b>F</b> )					
7.) All tasks are completed, all <b>questions are answered</b> (E, F)					
8) The Lab Report is done all pages are <b>stapled</b> together					

Evaluation is recommended with computer, but conventional methods (hand-made graphs on graph paper, etc.) may also be accepted. Since the evaluation and conclusions are part of the Lab Report, all papers must be stapled together with this sheet. (Must be done at home after the Lab)

## To be continued on attached extra sheets: "E) Evaluation:

(Must be done at home after the Lab)

**D O and the large of the second large** 

**F)** Conclusions: (in question–answer format according to the tasks)

G) Remarks" (optional)"

All sheets must be undersigned at the lower right corner.

## **Example for continuation**

E) Evaluation of data: (is recommended with computer) (presentation of data in well-ordered form, computations, graphs required):
F) Conclusions: (in question–answer format):
G) Remarks: (optional)
H) Corrections: (should be attached, if it needs)