

Lectures / workshops open to the public, autumn 2008. Program.

Date & Time	Title of lecture	Lecturer	Description	Location	Price
02.10, 16 - 18	How to Survive Graduate Studies	Guðbjörg Á. Ólafsdóttir	There comes a point in every graduate students life when he asks “what have I gotten myself into”. Some topics covered: You are not alone. Know the system and how to manage it. Is your supervisor your best friend? How to get support. Choosing courses. Setting deadlines and sticking to them. Knowing when to stop. Thesis and paper writing. Your rights and responsibilities (based on the University of Iceland). Career management.	Aðalstræti 21, 3rd fl., Bolungarvík	-
09.10, 16-18.30	Project Management	Þorgeir Pálsson	An introduction to Project Management, the main concepts and methods and how Project Management can be applied to work tasks as well as student assignments.	University Centre	4.000,-
16.10, 16 - 18	Experimental and not so Experimental Design	Guðbjörg Á. Ólafsdóttir	It is all too common to spend time, money and energy collecting data only to discover at the point of analysis that very little extra effort would have made your study or that some data is superfluous. Some of the topics covered here are: Forming hypothesis. Sampling techniques in life science. Experiments. Treatments and controls, numbers of each and numbers within each. Precision and accuracy. Linear models. Research on natural populations (including humans).	Aðalstræti 21, 3rd fl., Bolungarvík	-
23.10., 16 - 19	Mind Mapping	Albertína Elíasdóttir	Mind mapping: The basic aspects of mind mapping are introduced as well as their functions in project management. Discussions will be about the connection between mind mapping and creative thinking and its uses as a creative tool for project planning. Relevant and available software will be introduced.	University Centre	4.000,-
30.10., 16 - 18	Quantitative Methods I	Ólafur Jens Sigurðsson	The first of these two classes will focus on the basics of statistics. We will have a look at things like mean, median and mode, also variance, covariance and standard deviation of a random sample. Different probability distributions will be looked at.	University Centre	6.000,- (two classes)
13.11., 16 - 18	Quantitative Methods II	Ólafur Jens Sigurðsson	The material from the first class will be taken and put into a more realistic sample and seen how statistics are applied in the real world. Data fitting and error examination will play a role in this class also.	University Centre	See above
20.11., 16 - 18	Writing a Scientific Paper	Guðbjörg Á. Ólafsdóttir	Most graduate programs expect the students to write one or more papers based on their results. Is there a recipe? Should I stick to it? Do I have enough data for a paper? Recognizing the strength and weaknesses of your data. I think this is interesting – but does anybody else? How to avoid “I wish I thought of that before starting the experiment”. Choosing journals. Figures and tables. The process of publishing - how to save time.	Aðalstræti 21, 3rd fl., Bolungarvík	-
04.12., 16 -18	Writing Grant Papers	Guðbjörg Á. Ólafsdóttir	Like it or not, money is an essential ingredient in science. Where can you get funding. Applied vs. fundamental research –you can do both. The 10 commandments of grant writing. Collaborators. Your responsibility to the funding body. Grant management. Grant opportunities in Iceland.	Aðalstræti 21, 3rd fl., Bol.	-

Please note that this program may be subject to moderations.