

# Life sciences Faculty

## Master degree instruction for courses registration

Greeting and good luck in the up coming year!!

All the information can be found in the In-bar system and on the faculty  
website:

<http://life-sciences.biu.ac.il/node/168>

Graduate students life sciences Dept: [Ls.Graduates@biu.ac.il](mailto:Ls.Graduates@biu.ac.il)

Academic consultant Dr. Rotem Efrony: [rotem.efrony@biu.ac.il](mailto:rotem.efrony@biu.ac.il)

### **MSC Life science with thesis**

New students should be registered under the **80401 code** (except the four programs below)

#### **Biotechnology 80422**

For students with BSc in Biotechnology, includes mandatory courses for the program.

#### **80423 computational biology Bioinformatics**

Please pay attention to the program's special requirement. The program is for BSc in  
computational biology holders or applicants who performed the required additional courses.

The student must join a research lab in the field of computational studies

**80430 Nanotechnology program** –only for research done in the Nanotechnology institute, for  
more information please address the nanotechnology office

**80405 Volcani joint program** - Only for research done in the Volcani institute

MSc students must complete 20 credit points (not including general studies/Judaism studies)

Waived Tuition is only for the above amount of points, deviation from that will cause payment  
request

Every year please enroll the **809000** (colloquium)

On the second year, you should enroll the thesis course **803000** (8 points)

Please pay attention to the following obligatory courses:

**80801(0.5 point)**

**80534 1.5 points** (lecture and exercise – there is a group of exercise in English no. 04)

2 seminars

New English course opened this year:

80540 Behavioral Ecology

80520 Nucleus - Structure and Function

80586 Machine learning and applications for biological data analysis

803241 Plants acclimation to stress

Best regards,  
Dr. Rotem Efrony  
Academic advisor