

Week 2 - summary notes

Dear Class,

Hope Week 2 went well!

We were working on 'Unit2, Module 2' exploring the main concepts of microevolution. We've learned how the natural selection works, what factors can limit it, and what we can call 'real' adaptative changes (as opposed to neutral genetic drift).

A few notes on 'Module 2. Assignment':

Thank you for your detailed answers to the questions and for using necessary citations! I think the first assignment went very well. As a reminder, please keep the required page limit and when citing the literature sources (or compiling the reference list) always use APA style unless the assignment guidelines states some other format. Typically, each biology/ecology journal has its own requirements for references, but for all other reports we use APA style:  
[https://owl.purdue.edu/owl/research\\_and\\_citation/apa\\_style/apa\\_formatting\\_and\\_style\\_guide/general\\_format.html](https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/general_format.html)

Next week we will continue exploring Unit 2 (Microevolutionary Concepts), and we will be working on Module 3. During week 3 you will need to accomplish the following:

- Read Chapter 3 and Chapter 4 (pp. 70-86 only) in your textbook;
- Review all the online materials under 'Unit 2: Module 3';
- Complete 'Module 3. Assignment' (available now; due Wed, June 12 at 11:59pm);
- Submit ICEE Topic suggestion (it is an individual project; due Fri, June 14 at 11:59pm). Please see the ICEE Project Guidelines under 'Project module' for deatails. You can submit your ideas through the course webpage or just email them to me (alina@umd.edu)

The overall idea for the ICEE project is to design a real lesson based on what you've learned in our course, so that you can use this lesson for your own class. If you are not completely sure about the topic you want to pick, I recommend sending me 2-3 ideas for the topic along with a brief rationale for each idea (e.g. your students' grade, their background knowldege, interest, etc.). This way I'll be able to give you more detailed feedback.

As always, please let me know if you have any questions about this week's material or next week's assignments.

Have a nice weekend!

Alina

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Alina Avanesyan, Ph.D.  
Postdoctoral Associate  
Department of Entomology  
4291 Fieldhouse Drive  
3128 Plant Sciences  
University of Maryland  
College Park, MD 20742  
alina@umd.edu  
<http://alinaavanesyan.com>