

Biometry. Lecture 1

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- 1 Course in general
 - Syllabus
- 2 Computer literacy
 - Computer knowledge and skills needed
- 3 Statistics
 - Introduction



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Course in general Syllabus



Know your syllabus!

Search “Shipunov 240” in Google.



Computer literacy

Computer knowledge and skills needed



Checklist of the necessary computer skills

- File system and basic file operations, working with file manager: use only lowercase letters, numbers and underscore (dot for extension), learn how to use ZIP folders
- Understanding of the simple and formatting text: use Notepad, Text or other simple text editors; be aware of different line endings on Mac, Windows and Unix/Linux; be aware of invisible symbols including tabulation
- basic text operations (copy/paste etc.)
- Spreadsheets: know basic operations, use LibreOffice Calc instead of MS Excel if you like
- Vector and raster graphics: know the difference, will be explained due course
- Internet file formats and protocols: HTML, PDF, `http://`, `ftp://`, `mailto:`



Statistics

Introduction



Textbook, Chapter 1

Click on the textbook link on the course page.



Final question (2 points)



Final question (2 points)

What is sampling?

Together with name and answer, supply your 4-digit class ID



For Further Reading



A. Shipunov.

Biometry [Electronic resource].

2012—onwards.

Mode of access:

http://ashipunov.info/shipunov/school/biol_240



A. Shipunov, and many others.

Visual statistics. Use R!

2015—onwards.

Mode of access: http://ashipunov.info/shipunov/school/biol_240/en/visual_statistics.pdf

