

Introduction to Botany. Lecture 1

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- 1 Course in general
 - Description



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Course

This course is based on seven central concepts:

- A Photosynthesis
- B Symbiogenesis
- C Life cycle
- D Tissues
- E Living skyscrapers: plant organs
- F Trees and seeds
- G Flowering plants (gymnosperms version 2.0)

Remember: plants are not animals!



Note:

- Introduction to Botany is a **topic class** intended to Biology and Science majors.
- Chemistry is not a formal prerequisite but will be required, as well as a basic knowledge of math and physics.
- For non-science majors, I highly recommend Biol 111 instead.



Instructor

- Dr. Alexey Shipunov
- Office: Moore 229
- Office Hours: Mondays, Wednesdays and Fridays, 11 am to 12 am
- Phone: 858-3116
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Lectures Mondays, Wednesdays and Fridays, 10:00 am to 10:50 am, Moore 16

Laboratories Mondays, Moore 210, 3 pm to 4:50 pm

Laboratories will start next week!

You must have the lab print out when you arrive in class.



Web site

Shipunov, A. Introduction to Botany [Electronic resource]. 2010—onwards.
Mode of access: http://herba.msu.ru/shipunov/school/biol_154/index.htm

BIOL 154: Introduction to Botany



Class materials:

- [Syllabus](#) (PDF, 0.2 Mb)
- [Lecture 1](#) (PDF, 0.2-Mb)
- [Introduction to Botany: textbook](#) (PDF, 10 Mb)

Folders:

- [Old lectures \(2010\)](#)

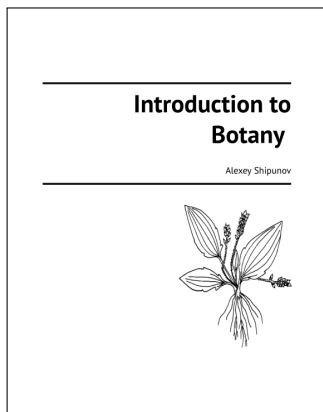
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http://ashipunov.info/shipunov/school/biol_154

Please check it regularly. There will be much more material due course. As a rule, slides of every lecture will be available after this lecture.



Textbook



Shipunov, Alexey. Introduction to Botany.

URL:

http://ashipunov.info/shipunov/school/biol_154/

Textbook is updating constantly! Download it frequently!



For Further Reading



A. Shipunov.

Introduction to Botany [Electronic resource].

Mode of access:

http://ashipunov.info/shipunov/school/biol_154

