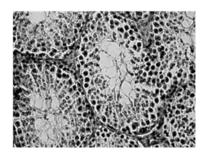
SLOVAK UNIVERSITY OF AGRICULTURE IN NITRA

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BASIS OF BIOLOGY

(Repetitorium)





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Preface

Although Nature needs thousands or millions of years to create a new species, man needs only a few dozen years to destroy one.

Victor Scheffer, Biologist

Biology is a natural science focused on study of all living forms of life. It contains scientific disciplines which study and describe structures and functions of cells, tissues, organs and organisms. Therefore, biology may be characterized as comprehensive term for disciplines as cytology, genetics, anatomy, physiology, systematic biology, ecology and many other branches of these main categories which closely describe processes from the composition of live mater through the fusion of gametes up to death.

This publication provides students with fundamentals of biological knowledge concerning organisms of animal origin. Study material found in this textbook is organized in form of brief notes to make the study more interactive, with an emphasis on logical thinking. Located on every page, there are lines for readers to make comments and notes related to each section. Students can create their own text book.

Authors Nitra, 2017

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