

Study Program: Biology			
Type and level of studies: Bachelor studies			
<b>Course name: Historical development of biological thought</b>			
<b>Lecturer: Amidžić T. Lidija</b>			
Status: Elective			
ECTS: 6			
Attendance Prerequisites:			
<b>Course aims</b> Introduction to the development of biological thought through history, with attention to the development of certain biological disciplines, famous biologists, their ideas and advancement, as well as the challenges and the perspectives of biological sciences for the future.			
<b>Course outcome</b> The students would gain an insight into development and importance of biological sciences with regard to the overall cultural, sociological and technological evolution of humanity.			
<b>Course content</b> Definition, significance and division of biology. Biology and early cultures. Biology in the ancient world. Biology in the Middle Ages. Biology in the 16th and 17th centuries. Biology in the 18th and 19th centuries. Biology in the XX century. Perspectives of development of biological sciences in the 21st century.			
<b>Literature</b> <ol style="list-style-type: none"> <li>1. Амиџић, Ј. (2013): Историјски развој биолошке мисли. Скрипта.</li> <li>2. Magner, L. N. (2002): A History of the Life Sciences, 3rd edition. Marcel Dekker, Inc.: New York. ISBN 0-8247-0824-5.</li> <li>3. Teodorides, Ž. (1955): Istorija biologije, 1-127. VII ispravljeno izdanje. Ministarstvo culture Francuske. Beograd.</li> </ol>			
<b>Number of active classes</b>			Other classes:
Lectures: 2	Practical classes: 1	Other forms of teaching: 0	
<b>Teaching methods</b> Theoretical classes, practical classes (laboratory exercises), mandatory fieldwork, consulting.			
<b>Assessment (maximum 100 points)</b>			
<b>Course assignments</b>	<b>points</b>	<b>Final exam</b>	<b>points</b>
activity during lectures	10	written exam	50
seminars	10	oral exam	
Term test/s	10		
Seminars	20		
Total	50		50