

<b>Level:</b> PhD				
<b>Course title:</b> Trends in Biochemistry, DSB-631				
<b>Status:</b> elective				
<b>ECTS:</b> 15				
<b>Requirements:</b>				
<b>Learning objectives:</b> To provide students with modern trends and topics in biochemistry and biomedicine				
<b>Learning outcomes</b> After successfully completing the course the students will acquire knowledge in modern trends of particular fields in biochemistry and biomedicine. Further more, this knowledge should serve as a platform for student's debates and discussions.				
<b>Syllabus</b> The topics of the course will be adapted to the area of candidate doctoral thesis: current trends in biochemistry of natural products: recent trends in research of oxidative stress and inflammation; trends in research of iron metabolism; current trends in medicinal chemistry of antitumor agents; trends in steroids biochemistry etc. <i>Practiice (research project)</i> Development of student's mini-project in particular field.				
<b>Weekly teaching load</b>				Other:
Lectures: 5	Exercises:	Other forms of teaching:	Student research: 5	