

<b>Module title</b>		<b>Abbreviation</b>
Outstanding Publications in Biology		07-SQF-HVB-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Bioinformatics		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Students will discuss selected scientific publications in the field of biology, publications that are either of historical significance and therefore considered ground-breaking or that discuss methods and techniques that helped advance research in the area of biology.		
<b>Intended learning outcomes</b>		
Students are able to trace the development of a modern discipline in the natural sciences, using the example of biology. They understand the importance of ground-breaking ideas and methods that opened up new horizons. Students are able to understand as well as to critically present and discuss key elements of major scientific findings/publications. A retrospective review of these "key publications" has given students a feeling for how to evaluate new developments in science.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
presentation (approx. 45 minutes)		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor' degree (1 major) Biology (2007)		