### Module title
Outstanding Publications in Biology

### Abbreviation
07-SQF-HVB-092-m01

### Module coordinator
holder of the Chair of Bioinformatics

### Module offered by
Faculty of Biology

### ECTS
2

### Method of grading
numerical grade

### Module level
undergraduate

### Other prerequisites
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### Contents
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.

### Intended learning outcomes
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.

### Courses
S (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
presentation (approx. 45 minutes)

### Allocation of places
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### Additional information
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### Referred to in LPO I
(examination regulations for teaching-degree programmes)

### Module appears in
Bachelor' degree (1 major) Biology (2007)