**Level:** PhD  
**Course title:** Chemistry of Estrogenic and Anti-Estrogenic Compounds (DSH-620)  
**Status:** Elective  
**ECTS:** 15  
**Requirements:** None  

**Learning objectives**  
Acquiring knowledge about the possibilities of chemical transformations of natural estrogen hormones in order to obtain compounds with altered original activity.

**Learning outcomes**  
Application of knowledge about the possibilities of chemical transformations of natural estrogen in order to obtain compounds with altered original activity.

**Syllabus**  

*Theoretical instruction*  

*Practical instruction*

**Weekly teaching load**

<table>
<thead>
<tr>
<th>Lectures:</th>
<th>Exercises:</th>
<th>Other forms of teaching:</th>
<th>Student research:</th>
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*Other:*