Level: Specialist academic studies of chemistry

Course title: Chemistry of androgens and antiandrogen compounds (DSH-719)

Status: elective

ECTS: 15

Requirements: None Learning objectives

Knowledge in chemistry of androgen and antiandrogen compounds.

Learning outcomes

To get to know some knowledge about the synthesis of organic compounds with androgenic and antiandrogenic activity.

Syllabus

Theoretical instruction

Lectures provide a detailed survey of the chemistry of natural and synthetic steroids, their partial and total synthesis, as well as their application in biomedicine. Particular attention is devoted to the study of synthesis, chemical transformations and structural characteristics of androgens and antiandrogens.

Weekly teaching load				Other:
Lectures: 5	Exercises:	Other forms of teaching:	Student research: 5	