

1.	Course name: Medicinal natural products
2.	University department: Faculty of Biological Sciences, Department of Physico-Chemistry of Microorganisms
3.	Course type: lecture (10h) and seminar (15h)
4.	Degree: master
5.	Semester: winter/summer
6.	Number of hours: 25
7.	Name, Surname, academic title: Anna Wieczyńska, MSc (anna.wieczynska@uwr.edu.pl)
8.	Course description/Content: Introduction to phytotherapy and phytochemistry. History of herbal medicine and phytotherapy. Classification of biologically active compounds. Biologically active substances of plant origin in the treatment of various diseases. Methods of obtaining and identifying substances from natural origin.
9.	Recommended literature: Medicinal Natural Products: A Biosynthetic Approach, Dewick Paul M. Wiley, 2009 ISBN13 (EAN): 9780470741672; DOI:10.1002/9780470742761 Principles and Practice of Phytotherapy, Modern Herbal Medicine, Kerry Bone Simon Mills, 2012, ISBN: 9780443069925
10.	Form of credit: Lecture: written test Seminar: presentation
11.	Language: English
12.	Number of ECTS: 3