Georg-August-Universität Göttingen **Module B.Inf.1238: Informetrics**	5 C 4 WLH

Learning outcome, core skills: Students - learn concepts and techniques of informetric analysis - learn concepts of empirical laws in scientific literature analytics - learn basics of Bradford law, Lotka law, Zipf law and other related rank-order distributions - analyse informetric distributions like Lotka law in real-life literature databases - implement informetric techniques - learn to recognise informetric laws	**Workload:** Attendance time: 56 h Self-study time: 94 h

Course: Introduction to Informetrics (Lecture, Exercise) Wilson, C.S. (1999). Informetrics. Annual Review of Information Science and Technology (ARIST), 34, 107-247	4 WLH
Examination: Written examination (90 minutes) B.Inf.1238.Mp: Informetrics **Examination prerequisites:** At least 50% of homework exercises solved. **Examination requirements:** - Knowledge of informetric techniques and basic informetric laws - Knowledge of basic literature analytics - Ability to implement these techniques	5 C

Admission requirements: none	**Recommended previous knowledge:** none
Language: English	**Person responsible for module:** Dr. Philipp Mayr-Schlegel
Course frequency: irregular	**Duration:** 1 semester[s]
Number of repeat examinations permitted: twice	**Recommended semester:**
Maximum number of students: 100	