

1	Module name MSE - 4611	Public Economics	5 ECTS
2	Courses/lectures	L: Public Economics (2 hours) E: Public Economics (2 hours)	2,5 ECTS 2,5 ECTS
3	Lecturers	Prof. Buettner, Dr. Boryana Madzharova and assistants	

4	Module coordinator	Prof. Buettner
5	Contents	The lecture provides an introduction in public economics at the intermediate level. The course derives the basic theoretical foundations for an optimal design of public policy. In the second step, the course discusses specific aspects of public policy, such as taxation and redistribution, social security, tax evasion, debt finance, interjurisdictional competition, and fiscal federalism. It supplements theory by exploring practical problems.
6	Learning objectives and skills	Students know how to characterize efficient public policies using microeconomic decision models. They can use this framework to study public policy in a rigorous and consistent general equilibrium context. Students are acquainted with important empirical approaches to evaluate public policies quantitatively. Moreover, they acquire knowledge about options, methods, and limits to implement efficient public policy.
7	Recommended prerequisites	Basic microeconomics
8	Integration in curriculum	2 nd Semester in MSE, FACT 2 nd Semester in Wing
9	Module compatibility	Master in Wing Master FACT Master in Economics
10	Method of examination	Written exam (90 minutes)
11	Grading procedure	Written exam (100%)
12	Module frequency	Summer semester
13	Workload	Attendance: 60 h Independent Study: 90 h
14	Module duration	1 Semester
15	Teaching and examination language	English
16	(Recommended) reading	Hindriks, J., and Myles, G., (2006), Intermediate Public Economics, MIT Press, Cambridge Atkinson, A.B., Stiglitz, J. E., (1980), Lectures on Public Economics . MacGraw-Hill, New York Lecture notes are provided at the beginning of the course.