

Master Computational Social Science (CSS) 120 ECTS			
CSS	Methods	Social Sciences & Knowledge Transfer	
1 (WiSe) 30 ECTS P1: Research Approaches in CSS (9 ECTS) 1.1 Scientific Standards and Ethics (Seminar) 1.2 Research Approaches and Main Studies (Lecture)	P 2: Programming and Data Skills (9 ECTS) 2.1 Data Collection (Seminar) 2.2 Applied Data Analysis (Seminar)	WP1-12: Current Social Science Topics (12 ECTS) Elective courses from sociology, communication science, and political science. Modules are offered with either 6 or 12 ECTS credits. Some modules (WP1-7) are also available in the 3rd semester, but must not be taken twice.	
2 (SoSe) 30 ECTS P 3: Machine Learning and Artificial Intelligence (9 ECTS) 3.1 Machine Learning and Artificial Intelligence (Seminar) 3.2 Machine Learning and Artificial Intelligence (Übung)	WP13-16: Methods Specialisation (6 ECTS) Elective module in advanced methods. Students can choose either one course with 6 ECTS credits or two courses with 4+2 ECTS credits.	P 4: Master's Project (15 ECTS) 4.1 Planning and Conceptualization (Seminar) 4.2 Empirical Implementation (Seminar)	
3 (WiSe) 30 ECTS P 5: Professional experience (12 ECTS) Mandatory Internship	WP17-21: Methods Specialisation (6 ECTS) Elective module in advanced methods. Students can choose either one course with 6 ECTS credits or two courses with 4+2 ECTS credits.	WP22-30: Individual Specialisation (12 ECTS) Elective courses from sociology, communication science, and political science. Additionally, elective options in advanced methods (e.g., AI / computer science) from other faculties of LMU are being planned.	
4 (SoSe) 30 ECTS P 6: Master's Thesis Companion Module (6 ECTS) Final Seminar (Seminar)	P 7: Final Module (24 ECTS) 7.1 Master's Thesis 7.2 Oral Defense		