

## Polymer Science I & II 2012 (CH.4801 & CH.4802)

*A. Kilbinger, C. Weder*

		8-9	9-10	10-11	11-12
1	Mo. 20.2.			No class	
	Di. 21.2.	No class		No class	
2	Mo. 27.2.			W: Comprehensive introduction and overview	
	Di. 28.2.	W: Comprehensive introduction and overview		W: Radical polymerization 1/4	
3	Mo. 5.3.			W: Radical polymerization 2/4	
	Di. 6.3.	W: Radical polymerization 3/4		W: Radical polymerization 4/4	
4	Mo. 12.3.			K: Anionic polymerization 1/2	
	Di. 13.3.	K: Anionic polymerization 2/2		K: Cationic polymerization 1/2	
5	Mo. 19.3.			K: Cationic polymerization 2/2	
	Di. 20.3.	K: Step growth polymerization 1/4		K: Step growth polymerization 2/4	
6	Mo. 26.3.			K: Step growth polymerization 3/4	
	Di. 27.3.	K: Step growth polymerization 4/4		K: Controlled radical polymerization	
7	Mo. 2.4.			W: Molecular weight determination	
	Di. 3.4.	K: Macromolecules in solution		W: Polymer structure, thermal behavior 1/2	
8	Mo. 16.4.			W: Polymer structure, thermal behavior 2/2	
	Di. 17.4.	K: Mechanical properties		W: Supramolecular polymers	
9	Mo. 23.4.			W: Supramolecular polymers	
	Di. 24.4.	K: Copolymerization		W: Organic/inorganic hybrid polymers	
10	Mo. 30.4.			W: Additives and fillers	
	Di. 1.5.	K: Ring opening polymerization		W: Polymer processing	
11	Mo. 7.5.			W: Polymers for electronics	
	Di. 8.5.	K: Group transfer polymerization		W: Polymers for electronics / "Green" polymers	
12	Mo. 14.5.			K: Special cases of step growth polymerization	
	Di. 15.5.	K: Olefin metathesis polymerization 1/2		E: Biopolymers 1/3	
13	Mo. 21.5.			E: Biopolymers 2/3	
	Di. 22.5.	K: Olefin metathesis polymerization 2/2		E: Biopolymers 3/3	
14	Di. 29.5.	Student presentations		Student presentations	

All classes are in room 208 of the chemistry building and start at 8.15 or 10.15 am.