Starting in Winter term (WS) recommended

Subject:	Geophysics		Scientific Focusing Phase	Introduction to Scientific Practice		Compulsory Elective	SQs	CPs
Term/Semester								
1 (WS)	**Module: Seismometry, Signal Processing and Seismogram Analysis**							
	Physics of Seismic Instruments	Seismology				Compulsory Electives	SQs I	
SWS	V2 Ü1	V2 Ü2						
CPs	6	8				6	2	
		Seismics						
SWS		V2 Ü2						
CPs		8						
Sum CPs		**22**				**6**	**2**	**30**
2 (SS)	**Module: Theory and Inversion of Seismic Waves**							
	Theory of Seismic Waves	Inversion and Tomography				Compulsory Electives	SQs II	
SWS	V2 Ü1	V2 Ü2						
CPs	6	8				10	2	
	Seismic Modelling							
SWS	V1 Ü1							
CPs	4							
Sum CPs		**18**				**10**	**2**	**30**
3 (WS)			**Module: Scientific Focusing Phase**	**Module: Introduction to Scientific Practice**				
			Seismic/Seismology Seminar	Introduction to Research in a Scientific Sub-Field Including a Seminar paper				
SWS			S 2					
CPs			10	16				
				Module: Scientific Seminars				
				Seminar of the Geophysical Institute/ Phys. Colloquium/etc.				
SWS				S 2				
CPs				4				
Sum CPs			**10**	**20**				**30**
4 (SS)					**Module: Master Thesis**			
					Masterthesis and Colloquium			
SWS								
CPs					30			
Sum CPs					**30**			**30**
Sum CPs		**40**	**10**	**20**	**30**	**16**	**4**	**120**
							Sum:	**120**