

Vorlesungsplan GuG SoSe 2023 - Vertiefung Geomatik

SEM.	SE	8			9			10			11			12			13			14			15			16			17			18			19								
		15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45	15	30	45									
MON	B.Sc.	2	Geod. Auswertemethoden <small>Ü2 Vogel / Waldstein A260</small>						Experimentalphysik II + Physikalisches Praktikum <small>Ü2 Markus Otto F342 (1101)</small>						Geodät. Auswertemethoden <small>V1 Neumann A104</small>						Mathematik II <small>V2 Krug E214 (1101)</small>																						
		4	Schätz- und Prädiktionsverf. + Immobilienmanagement <small>V2 Voß A104</small>						Luftbildphotogramm. + GIS I <small>V2 Sester 001 (3416)HB.A</small>						Grundl. Datenbanksysteme <small>V2 Abedjan E001 (1101)</small>						Luftbildphotogramm. + GIS I <small>Ü1 Fischer V105</small>						English f. Constr. Eng. + Geodesy <small>S2 Traynor F020 (1101)</small>																
		6																			English f. Constr. Eng. + Geodesy <small>S2 Traynor F020 (1101)</small>																						
	M.Sc.	1	3D Image Process./Progr. * <small>V2 Rottensteiner A255</small>						Intro. Geodetic Data Analysis * <small>V2 Alkhatib A255</small>						Concepts Geodesy and Geodetic Meth. * <small>V2/Ü1 Flury / Koch A255</small>																												
		2	Industrial surveying (WP) <small>V2 Neumann A255</small>						Recursive State Est. Dyn. (WP) <small>V2 Alkhatib B046</small>						Image analysis I (WP) <small>V2/Ü1 Rottensteiner / Kanyamahanga V105</small>						Orbit Calculation and Relativistic Modeling in Geodesy (WP) <small>V2/Ü1 Müller/Knabe V404</small>																						
		3	Industrial surveying (WP) <small>V2 Neumann A255</small>						Recursive State Est. Dyn. (WP) <small>V2 Alkhatib B046</small>						Image analysis I (WP) <small>V2/Ü1 Rottensteiner / Kanyamahanga V105</small>						Orbit Calculation and Relativistic Modeling in Geodesy (WP) <small>V2/Ü1 Müller/Knabe V404</small>						GIS Fahrzeugnav.+GIS-Praxis (WP) <small>Ü2 Thiemann GIS-Labor</small>						GIS Fahrzeugnav.+GIS-Praxis (WP) <small>V1/Ü1 Brenner GIS-Labor</small>						Image Ana.I (WP) <small>V1 Rottenst. A255</small>				
DIE	B.Sc.	2	Mathematik Tutorium II <small>Ü2 Klinger A255</small>						Einführung in GIS und Karto II + Praxisprojekt <small>V1/Ü1 Thiemann 719 (3408)</small>						Geodät. Auswertemethoden <small>V2 Neumann A 255</small>						Einführung in GIS und Karto II + Praxisprojekt Tutorien GIS-Labor																						
		4	Ingenieurgeodäsie + Praxisprojekt <small>V2 Neumann V105</small>						Grundl. GNSS und Navigation <small>Ü2 Schön / Kröger V404</small>						Luftbildphotogramm + GIS I <small>V2/Ü1 Heipke / Rottensteiner V105</small>						Grundl. GNSS und Navigation <small>V2/Ü1 Schön V404</small>																						
		6							Fernerkundung <small>V2 Heipke / Piter V 105</small>						Geod. Weltraumverfahren + Praxisprojekt <small>V2 Müller V 404</small>																												
	M.Sc.	1	Geosensornetze <small>V2 Sester / Feuerhake GIS-Labor</small>						Land Tenure and Land Policy (WP) + Rural and Village Development <small>Ü1 Omidiazarandi A260/online</small>						M+A Phys. Geo.** <small>Ü1 Duwe A260</small>						M+A Phys. Geo.** <small>Ü1 Duwe A260</small>						Geodätisches Hauptseminar <small>SE siehe Aushang A 104</small>						Geodätisches Kolloquium <small>COL siehe Aushang A 104</small>										
		2	Analysis of deform.meas. (WP) <small>Ü1 Omidiazarandi A260/online</small>						Land Tenure and Land Policy (WP) + Rural and Village Development <small>S2 Voß A255</small>						Spatial Data Science (WP) <small>V2 Sester/Feuerhake 001 (3416)HB.A</small>												Physik. Geod. II + Grav. II (WP) <small>V1 Timmen / Denker V404</small>																
		3	Analysis of deform.meas. (WP) <small>Ü1 Omidiazarandi A260/online</small>						Land Tenure and Land Policy (WP) + Rural and Village Development <small>S2 Voß A255</small>						Spatial Data Science (WP) <small>V2 Sester/Feuerhake 001 (3416)HB.A</small>												Geodätisches Hauptseminar <small>SE siehe Aushang A 104</small>						Geodätisches Kolloquium <small>COL siehe Aushang A 104</small>										
MIT	B.Sc.	2	Grundlagen der digitalen Bildverarbeitung + Ausgewählte Kapitel d. Programmierung <small>V2/Ü1 Rottensteiner / Ponick V105</small>						Experimentalphysik II + Physikalisches Praktikum <small>V2 Markus Otto E 214 (1101)</small>																		Mathequicky (Kurzklausuren)																
		4	Schätz- und Prädiktionsverf. + Immobilienmanagement <small>Ü1 Bannert A104</small>						Grundlagen GNSS und Navigation <small>V2 Schön V404</small>						Schätz-u. Prädiktionsverfahren + Immobilienmanagement <small>V2 Alkhatib A260</small>																												
		6							Grundlagen GNSS und Navigation <small>V2 Schön V404</small>																																		
	M.Sc.	1	Meth. and Appl. of Phy. Geodesy** <small>V2 Flury A255</small>						Land Manag. II** <small>Ü1 A260</small>						Kinematic Measur. Proc. ** <small>V2 Vogel A255</small>						3D Image Process./Progr. * <small>Ü1 Langer A255/CAD-P.</small>						Projektseminar <small>SE 4 GIH (A260), IFE (V404) - IPI (V105) - IKG (611A)</small>																
		2	Meth. and Appl. of Phy. Geodesy** <small>V2 Flury A255</small>						Phys. Geod. II (WP) <small>Ü1 Timmen A260</small>						Kinematic Measur. Proc. ** <small>V2 Vogel A255</small>						3D Image Process./Progr. * <small>Ü1 Langer A255/CAD-P.</small>						Projektseminar <small>SE 4 GIH (A260), IFE (V404) - IPI (V105) - IKG (611A)</small>																
		3	Mathematical Aspects Computer Vision <small>V1/Ü1 Bulatov () online</small>																								Projektseminar <small>SE 4 GIH (A260), IFE (V404) - IPI (V105) - IKG (611A)</small>																
DON	B.Sc.	2													Experimentalphysik II + Physikalisches Praktikum <small>Ü2 Weber 123 (1105)</small>						Grundl. d. Datenbanksysteme <small>Ü1 Abedjan F435 (1101)</small>																						
		4	Ingenieurgeodäsie + Praxisprojekt <small>V1 Neumann A255</small>						Schätz-u. Prädiktionsverfahren + Immobilienmanagement <small>V1/Ü1 Alkhatib / Ernst A260</small>						Geod. Weltraumverfahren + Praxisprojekt <small>V1/Ü2 Müller/Knabe V404</small>						Fernerkundung <small>Ü2 Heipke / Piter A255</small>						Landesvermessung (W) <small>V2 Jahn A260</small>																
		6													Land Man./Real Estate Econ. II ** <small>V2 Voß A 255</small>						Landesvermessung (W) <small>V2 Jahn A260</small>						Landesvermessung (W) <small>V2 Jahn A260</small>																
	M.Sc.	1	Recursive State Est. Dyn. (WP) <small>Ü2 Mofizadeh A260</small>						Analysis of deform.meas. (WP) <small>V2 Omidiazarandi A260/online</small>						Land Man./Real Estate Econ. II ** <small>V2 Voß A 255</small>						Land Tenure and Land Policy (WP) + Rural and Village Development <small>V2 Voß A260</small>						Landesvermessung (W) <small>V2 Jahn A260</small>																
		2	Optical 3D-Meas. <small>V2/Ü2 Wiggnerh.A255</small>						Physik. Geod. II + Grav. II (WP) <small>V2 Denker/Timmen V 404</small>												Land Tenure and Land Policy (WP) + Rural and Village Development <small>V2 Voß A260</small>						Landesvermessung (W) <small>V2 Jahn A260</small>																
		3	Optical 3D-Meas. <small>V2/Ü2 Wiggnerh.A255</small>						Analysis of deform.meas. (WP) <small>V2 Omidiazarandi A260/online</small>						Land Man./Real Estate Econ. II ** <small>V2 Voß A 255</small>						Land Tenure and Land Policy (WP) + Rural and Village Development <small>V2 Voß A260</small>						Landesvermessung (W) <small>V2 Jahn A260</small>																
FRE	B.Sc.	2	Mathematik II <small>V2 Krug E.415 (1101)</small>						Grundl. der digit. Bildverarb. + Ausgew. Kapitel d. Programmierung <small>V1 / Ü1 Wiggnerhagen A255</small>						Mathematik II <small>Ü2 s. StudIP F142(1101)</small>																												
		4	Ingenieurgeodäsie + Praxisprojekt <small>Ü2 Khami Gelände</small>																																								
		6																																									
	M.Sc.	1	Kinematic Measur. Proc. ** <small>Ü1 Omidiazarandi A255</small>																																								
		2	Industrial surveying (WP) <small>Ü2 Mohammadiojdan / Jan Hartmann Messkeller/3D-Labor</small>						Geodata Infrastructures (W) <small>V1 Wilgals A260</small>						Intro. Geodetic Data Analysis * <small>Ü1 Mohammadiojdan A255</small>						Approximation Methods (WP) <small>V2 Flury V404</small>						Big Geospatial Data (WP) <small>V2 Philipp Otto A255</small>						Big Geospatial Data (WP) <small>Ü2 Philipp Otto A255</small>										
		3	Industrial surveying (WP) <small>Ü2 Mohammadiojdan / Jan Hartmann Messkeller/3D-Lab.</small>						Geodata Infrastructures (W) <small>V1 Wilgals A260</small>						Intro. Geodetic Data Analysis * <small>Ü1 Mohammadiojdan A255</small>						Approximation Methods (WP) <small>V2 Flury V404</small>						Big Geospatial Data (WP) <small>V2 Philipp Otto A255</small>						Big Geospatial Data (WP) <small>Ü2 Philipp Otto A255</small>										
		Bei externen Veranstaltungen bitte immer auf die Aushänge der jeweiligen Fachrichtung achten!																																									
		http://www.gug.uni-hannover.de																																									

Praxisprojekt - Topographie Praxisprojekt - Ingenieurgeodäsie Praxisprojekt - Landesvermessung	* Auflagenfach (requirement subject) ** Pflichtfach (mandatory subject) WP = Wahlpflichtfach (elective compulsory subject)	Geodetic Astronomy (W) <small>V1/Ü1 Flury n.V.</small>	Approximation Methods (WP) <small>V1/Ü1 Flury n.V.</small>	Spatial Data Science (WP) <small>Ü1 Sester/Feuerhake n.V.</small>
W = Wahlfach (elective subject)		Research Project (W) <small>S3 N.N. n.V.</small>	Geosensornetze <small>Ü1 Sester / Feuerhake n.V.</small>	Programmieren CAD-Pool für alle Semester