

Modul	Modulname	Modulname english	Art	Form	Online async.	Prüfung	Dauer Prüfung	Notengewicht	Semester	SWS	ECTS
DVM110	Grundlagen der Informatik	Fundamentals of Informatics	PFM	SU		Klausur	60	1,0	1	4	5
DVM120	Disruptive Technologien	Disruptive Technologies	PFM	SU		Klausur	60	1,0	1	4	5
DVM130	Übung zu Verwaltungsprozesse und Organisation	Practical Training Administration and Organisation	PFM	Ü					2	2	
DVM130	Verwaltungsprozesse und Organisation	Administration and Organisation	PFM	SU		Klausur	90	1,0	2	2	5
DVM140	Übung zu Grundlagen der Verwaltungsinformatik	Practical Training Fundamentals of administrative informatics	PFM	Ü					2	2	
DVM140	Grundlagen der Verwaltungsinformatik	Fundamentals of administrative informatics	PFM	SU		Klausur	90	1,0	2	2	5
DVM150	New Public Management	New Public Management	PFM	SU		Klausur	60	1,0	1	4	5
DVM160	Programmieren I - Python	Programming I - Python	PFM	SU		Klausur	60	0,33 / 0,67	1	4	5
DVM160	Praktikum Programmieren I - Python	Practical Training Programming I - Python	PFM	PR		prakP.sb.P			1	2	2
DVM190	Studium Generale	General Studies	PFM	Fachspez.		Fachspez.	Fachspez.	m.E./o.E.	1-7	6	6
DVM210	Übung SW-Engineering I	Practical Training SW-Engineering II	PFM	Ü					2	2	
DVM210	SW-Engineering I	SW-Engineering I	PFM	SU		Klausur	90	1,0	2	2	5
DVM230	Open Government and Open Data	Open Government and Open Data	PFM	SU		Klausur	60	1,0	2	2	3
DVM230	Praktikum Open Government and Open Data	Practical Training Open Government and Open Data	PFM	PR					2	2	2
DVM260	Programmieren II - Java	Programming II - Java	PFM	SU		Klausur	90	1,0	2	4	5
DVM260	Praktikum Programmieren II	Practical Training Programming II	PFM	PR		prakP.sb.P			2	2	2
DVM270	Effizienz im öffentlichen Sektor	Efficiency in public sector	PFM	SU		Klausur	60	1,0	2	2	3
DVM290	Foundation of Scientific Work in Smart Administration	Foundation of Scientific Work in Smart Administration	PFM	SU		portP(Votr.sb,Ausarb)		1,0	2, SoSe/WiSe	4	4
DVM310	SW-Engineering II	SW-Engineering II	PFM	SU		Klausur	60	1,0	3	4	7
DVM310	Praktikum SW-Engineering II	Practical Training SW-Engineering II	PFM	PR					3	2	
DVM320	Datenbanken	Database Systems	PFM	SU		Klausur	90	1,0	3	2	5
DVM320	Praktikum Datenbanken	Practical Training Database Systems	PFM	PR		prakP.sb.P			3	2	
DVM340	Lean Administration	Lean Administration	PFM	SU		portP(Votr.sb,Ausarb)		1,0	3	2	3
DVM340	Praktikum Lean Administration	Practical Training Lean Administration	PFM	PR					3	2	2
DVM350	IT-Compliance	IT-Compliance	PFM	SU		Klausur	60	1,0	3	2	3
DVM360	IT-Sicherheit	IT-Security	PFM	SU		Klausur	90	1,0	3	2	3
DVM360	Praktikum IT-Sicherheit	Practical Training IT-Security	PFM	PR					3	2	2
DVM370	Mobile Technologies	Mobile Technologies	PFM	SU		Klausur	60	1,0	3	2	3
DVM370	Praktikum Mobile Technologies	Practical Training Mobile Technologies	PFM	PR					3	2	2

DVM410	Process Mining	Process Mining	PFM	SU		portP(Votr.sb,Ausarb)		1,0	4	2	3
DVM410	Praktikum Process Mining	Practical Training process mining	PFM	PR					4	2	2
DVM420	IT-Infrastrukturen	IT-Infrastructures	PFM	SU		Klausur	90	1,0	4	4	5
DVM430	Visual Analytics	Visual Analytics	PFM	SU		portP(Votr.sb,Ausarb)		1,0	4	2	3
DVM430	Praktikum Visual Analytics	Practical Training Visual Analytics	PFM	PR					4	2	2
DVM440	IT-Business-Case	IT-Business-Case	PFM	SU		Klausur	60	1,0	4	4	5
DVM450	Management von Veränderungsprojekten und -prozessen	Managing change projects and processes	PFM	SU		Klausur	60	1,0	4	4	5
DVM460	Verwaltungsrecht	Law of Administration	PFM	SU		Klausur	90	1,0	4	4	5
DVM490	Praxisorientiertes Studienprojekt	Study project	PFM	StA		portP(Votr.sb,Ausarb)		1,0	6	4	5
DVM510	IT-Projektmanagement	IT-Projektmanagement	PFM	SU		Klausur	60	1,0	5	4	5
DVM590	Praktische Zeit in der Verwaltung	Internship	PFM	PR		Ausarb		1,0	5		22
DVM591	Praxisseminar	Internship Seminar	PFM	S		portP(Votr.sb,Ausarb)	15-45 Min.	1,0	5	2	3
DVM610	Internettechnologien	Internet technologies	PFM	SU		Klausur	90	1,0	6	2	3
DVM610	Praktikum Internettechnologien	Practical Training Internet technologies	PFM	PR					6	2	2
DVM640	Seminar	Seminar	PFM	S		portP(Votr.sb,Ausarb)	45-60 Min.	1,0	6	2	3
DVM650	IT Management	IT Management	PFM	SU		Klausur	90	1,0	6	2	3
DVM650	Praktikum IT Management	Practical Training IT Management	PFM	PR					6	2	2
DVM660	Standard IT-Anwendungen in der Verwaltung	Standardized IT-Applications	PFM	SU		Klausur	60	1,0	6	2	3
DVM660	Praktikum Standard IT-Anwendungen in der Verwaltung	Practical Training Standardized IT-Applications	PFM	PR					6	2	2
DVM710	Informations- und Metamodellierung	Information- and Metamodelling	PFM	SU		Klausur	90	1,0	6	2	3
DVM710	Praktikum Informations- und Metamodellierung	Practical Training Information- and Metamodelling	PFM	PR					6	2	2
DVM72x	Fachwiss. Wahlmodul I	Subject related general elective I	WPFM	Fachspez.		Fachspez.	Fachspez.	1,0	6, 7	4	5
DVM790	Bachelorarbeit	Bachelor thesis	PFM	-		Ausarb			7		12
DVM720	Smart Cities	Smart Cities	WPFM	SU		Ausarb	15-50 Seiten	1,0	6	4	5
DVM720-alt	Agile Transformation	Agile Transformation	WPFM	SU		Klausur	90	1,0	7	2	3
DVM720-alt	Praktikum Agile Transformation	Practical Training Agile Transformation	WPFM	PR					7	2	2
DVM721	Ethik der KI	AI Ethics	WPFM	SU		Klausur	60	1,0	7	2	3
DVM721	Praktikum Ethik der KI	Practical Training AI Ethics	WPFM	PR					7	2	2
DVM723	Internet of Things	Internet of Things	WPFM	SU		Klausur	60	1,0	7	2	3
DVM723	Praktikum IoT	Practical Training IoT	WPFM	PR					7	2	2