

Belegungsempfehlungen für Erstsemester Cybersecurity SoSe21

	1. Fachsemester SoSe 2021	2. Fachsemester WiSe 2021/2022	3. Fachsemester SoSe 2022	4. Fachsemester SoSe 2022/23
6 LP	HPI-CS-A Application Security	HPI-CS-T Cyber Security Management	HPI-CS-S Netzwerksicherheit	Masterarbeit
6 LP	z.B. Auswahl aus Introduction to Quantum Computing (6 LP) / Advanced Competitive Programming (6 LP) / Computational Statistics (6 LP) / Natural Language Processing (6 LP) / Digital Rail Summer School (6 LP) / Practical	HPI-CS-C Kryptographie	z. B. Auswahl aus Veranstaltungen der höheren FS Advanced Cryptographic (6 LP / Applied Cybersecurity: Challenging IT-Systems in Practice sowie Veranstaltungen aus dem 1. Fachsemester	
6 LP		z.B. Auswahl aus Hot Topics in Secure Identity Research (6 LP) / Network Security in Practice (6 LP) / Cyber Threat Intelligence (3 LP) / Security Mechanism for Cloud Computing (6 LP)		
6 LP	Applications of Deep Learning (6 LP)	HPI-SSK: Managing People, Managing Teams, and Leading Change (3 LP) + Unternehmenssimulatio n strategisches Management (3 LP)	HPI-CS-L Security Lab	
6 LP	HPI-DE-RWM Rechtsfragen des "Data Engineering" (3 LP) + HPI-CS-PE Usable Security and Privacy (6 LP)	HPI-CS-PE Topics in Data Privacy (3 LP) + HPI-DE-RWM IT-Recht (3 LP)		