

Toegepaste Informatica

JAAR 1

Semester 1	SP	Semester 2	SP
Business		Business	
Business Processes	3	Project Management	3
		User Experience	3
Data		Data	
Database Fundamentals	4	Database Administration	4
		AI Essentials	3
Development		Development	
Application Development Fundamentals	4	Dynamic Web Development	3
Web Development Fundamentals	4	Object Oriented Application Development	4
Scripting Essentials	3		
Programming Concepts	3		
Infrastructure		Infrastructure	
IT Infrastructure Fundamentals	4	System Management & Security: MS Windows	5
		Routing, Switching & Wireless	3
Integrate		Integrate	
Professional Development 1		Professional Development 1	
Professional Communication 1	2	Workfield 1	1
Communication Skills 1		Communication Skills 1	
English 1	2	French 1	2
	29		31

JAAR 2

Semester 1	SP	Semester 2	SP
Business		Business	
Business Analysis	5	Business Applications	3
		Business and Consulting Skills 1	
Data		Data	
Data Analytics	4	Business Administration Essentials	2
Data & Application Integration	4	Entrepreneurial Skills for IT	2
		Digital Marketing	2
Development		Infrastructure	
Software Engineering Fundamentals	4	Datacenter & Cloud Essentials	4
Full Stack Development	4		
Infrastructure		Integrate	
System Management & Security: Linux	5	Professional Development 2	
Integrate		Workfield 2	3
Professional Development 2		Integration Project 1	2
Professional Communication 2	2	Communication Skills 2	
Communication Skills 2		English 2	2
French 2	2		20
	30		

JAAR 3

Semester 1	SP	Semester 2	SP
Business			
Business Ethics	3		
ICT & Legal Issues	3		
Business and Consulting Skills 2			
IT Solution Design & Presentation	2		
Service & Change Management	4		
Integrate		Integrate	
Bachelorproef			9
		Traineeship in Flanders	24
	12		33

VERDIEPINGSTRAJECT

Software Development	15
Software Testing	5
Front-end Frameworks 1	5
Enterprise Application Development	5
Web Development	15
Front-end Frameworks 2	5
Smart apps	5
Native App Development	5
Cybersecurity	15
Cybersecurity Operations	5
Devops	5
Secure & Programmable Networks	5
Data & AI	15
Advanced AI Techniques 1	5
Advanced AI Techniques 2	5
AI Application (Project)	5

VERDIEPINGSTRAJECT

Software Development	10
Advanced Programming Techniques	5
Software Engineering Advanced	5
Web Development	10
Front-end Frameworks 1	5
Software Engineering Advanced	5
Cybersecurity	10
Enterprise networking, Security & Automation	5
Datacenter & Cloud	5
Data & AI	10
Big Data	5
Data Science	5

Je kiest éénzelfde verdiepingstraject voor jaar 2 & 3