

# Bachelor in de toegepaste informatica

## Software Development

via afstandsonderwijs

Omschrijving	SP
<b>Fase 1</b>	<b>44</b>
Personal Development	
Problem Solving 1	3
Professional & International Communication 1	
Field Experience	1
Communication in English	2
Business	
Business Management	6
Information Management	
Databases	
Database Concepts	3
SQL	3
Software Development	
Fundamentals of Programming 1 - start sem 1	7
Fundamentals of Programming 1 - start sem 2	(7)
Fundamentals of Programming 2	5
Web Development	6
IT Infrastructure	
Computer Systems	3
Systems Management	5
<b>Fase 2</b>	<b>45</b>
Personal Development	
Professional & International Communication 2	3
Business	
Business Process Modelling	4
Information Management	
Analysis & Design	5
Business Intelligence	
Power BI	2
Excel	2
Introduction to Artificial Intelligence	3
Software Development	
Full Stack Development	7
IT Infrastructure	
Computer Networking	6
Introduction to Linux	3
Operating Systems	3
Field Experience	
IT-project 1	7

Omschrijving	SP
<b>Fase 3 - opstart 2022-2023</b>	<b>46</b>
Personal Development	
Problem Solving 2	3
Information Management	
Data Analysis	3
Software Development	
Programming in Python	3
Advanced Programming	7
Front-end Development	3
Node.js Development	3
Design Patterns	3
IT Infrastructure	
Linux Server Management	6
Windows Server Management	5
Field Experience	
IT-project 2	10
<b>Fase 4 - opstart 2023-2024</b>	<b>45</b>
Personal Development	
Professional & International Communication 3	3
People Management	3
Ethics - RZL	3
Business	
Computer Law	3
Trends in Business & IT	3
IT Integration	3
Software Development	
Android Development	4
Cross-Platform Development	3
Field Experience	
Bachelorproef	20