

Bachelor in de Elektronica-ICT
Afstudeerrichting ICT

VIVES Industriële wetenschappen en technologie - campus Kortrijk
Programmafase 1 (vanaf 2020-2021)

Opleidingsonderdelen	Stp
Smart Electronics	
Elektriciteit 1	4
Elektronica 1	6
T Elektronica 1	
L Elektronica 1	
PCB Design & 3D Printing	5
Printontwerp	
3D Printing	
IOT Devices 1	4
T IOT Devices 1	
L IOT Devices 1	
Elektriciteit 2	4
Personal Development & Project Enterprise Experience	
Wiskunde	3
Project 1	3
IOT, Web & Mobile	
ICT 1	6
T ICT 1	
L ICT 1	
Object Oriënted Programming	4
T OO Programming 1	
L OO Programming 1	
Web Development	5
T Web Development	
L Web Development	
	44

Programmafase 2 (vanaf 2021-2022)

Opleidingsonderdelen	Stp
Smart Electronics	
Elektronica 2	4
T Elektronica 2	
L Elektronica 2	
IOT Devices 2	4
T IOT Devices 2	
L IOT Devices 2	
Toegepaste Wetenschappen 1	4
IT Infrastructure	
Operating Systems	5
T Operating Systems	
L Operating Systems	
IOT, Web & Mobile	
Web Development 2	4
T Web Development 2	
L Web Development 2	
Web Apps	6
T Web Apps	
L Web Apps	
Mobile IOT Apps	3
T Mobile IOT Apps	
L Mobile IOT Apps	
Personal Development & Project Enterprise Experience	
Project ICT 1	7
Project 2	5
International Experience	3
	45

Programmafase 3 (vanaf 2022-2023)

Opleidingsonderdelen	Stp
Smart Electronics	
Virtuele Instrumentatie	4
T Virtuele Instrumentatie	
L Virtuele Instrumentatie	
IOT Systems	6
T IOT Systems	
L IOT Systems	
IT Infrastructure	
Computernetwerken	4
T Computernetwerken	
L Computernetwerken	
Cloud Computing	3
IOT, Web & Mobile	
Databases	4
Embedded Systems	4
T Embedded Systems	
L Embedded Systems	
Personal Development & Project Enterprise Experience	
International Experience 2	10
Project ICT 2	9
Ethics - RZL	3
	47

Programmafase 4 (vanaf 2023-2024)

Opleidingsonderdelen	Stp
Smart Electronics	
Toegepaste Wetenschappen 2	6
T Toegepaste Wetenschappen 2	
L Toegepaste Wetenschappen 2	
New Technologies	
IT Infrastructure	
Security & Netwerk Management	5
IT-Security	
Netwerk Management	
IOT, Web & Mobile	
Mobile IOT Apps 2	5
T Mobile IOT Apps 2	
L Mobile IOT Apps 2	
Embedded Systems 2	5
T Embedded Systems 2	
L Embedded Systems 2	
AI	3
Personal Development & Project Enterprise Experience	
Bachelorproef	20
	44