

MULTIMEDIA & COMMUNICATION TECHNOLOGY

NEW MEDIA AND COMMUNICATION TECHNOLOGY

howest
we develop people

BACHELOR - KORTRIJK Campus Graaf Karel de Goedelaan

In NMCT werken we een IoT-ketting van a tot z uit. Van sensoren tot augmented reality.

Ontplooij jezelf in een steeds slimmere wereld:

Schrijf je in voor onze vooruitstrevende IoT-opleiding, zodat jij onze geconnecteerde wereld vooruit helpt door **smart technology** in elkaar te puzzelen, **apps te programmeren** of **cutting-edge netwerken** te verbinden!

Je komt terecht in volgende beroepen

Web & App Developer, Big Data Architect, System Engineer, Embedded Programmer, Functional Analyst, Cloud Engineer, Informaticus, ...

Troeven

We zijn uniek in Vlaanderen en houden de vinger aan de pols dankzij een nauwe verbondenheid met het werkveld. Leren doe je bij ons aan de hand van échte beroepsescases.



Tip: voor onze andere opleidingen binnen **Design & technologie** neem een kijkje op **howest.be**



Meer info:
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www.howest.be/nmct
056 24 12 11

Volg ons op:

Facebook: [howest.nmct](#)
Twitter: [nmct_howest](#)
Instagram: [nmct_howest](#)

2018 - 2019

WEB AND APP DEVELOPER

	1 NMCT		2 NMCT		3 NMCT	
Code	Basic programming #python	Device programming I #html #css #javascript	Device programming II #c #xamarin	Frontend development #javascript #testing	Devops #version_control #ticketing	Stage + Bachelor-proef #ervaring #onderzoek
Connect	Computer networks #dhcp #router #network	Data communication I #cryptography #coding	Security #privacy	Smart app development iOS #ios #c# #xamarin	Framework & Patterns #mvc #angular #react	
Inform	Data science #data	Data management #sql #databases #erd	Cloud I #c# #cloud #asp.net	Backend development #asp.net #validation	Smart app development android #java #android	
Create	User experience design #ux #wireframe	User interface design #ui #photoshop	Interaction design #interaction #dashboard	Visualize & Storytelling #visualize #storytelling	Mixed Reality #experimental #project	
Integrate	Prototyping #arduino	Project I #IoT	Project II #businessCases	Project III #integrate	Start-up #integrate #businessplan	

2018 - 2019

SMART TECHNOLOGY CREATOR

	1 NMCT	2 NMCT	3 NMCT	3 NMCT		
Code	Basic programming #python	Device programming I #html #css #javascript	Device programming II #c #xamarin	Advanced programming & Maths. #graphs #lineair_algebra	IoT Devices programming #lora #wearables	Stage + Bachelor-proef #ervaring #onderzoek
Connect	Computer networks #dhcp #router #network	Data communication I #cryptography #coding	Security #privacy	Machine learning #natural_networks	Deep learning #dsp #neural_networks	
Inform	Data science #data	Data management #sql #databases #erd	Cloud I #c# #cloud #asp.net	Cloud II #sql #databases #erd	Artificial intelligence & big data #data_engineering	
Create	User experience design #ux #wireframe	User interface design #ui #photoshop	Interaction design #interaction #dashboard	Visualize & Storytelling #visualize #storytelling	Mixed Reality #experimental #project	
Integrate	Prototyping #arduino	Project I #IoT	Project II #businessCases	Project III #integrate	Start-up #integrate #businessplan	

Programma onder voorbehoud

2018 - 2019

INFRASTRUCTURE ENGINEER

	1 NMCT		2 NMCT		3 NMCT	
Code	Basic programming #python	Device programming I #html #css #javascript	Device programming II #c #xamarin	Network infrastructure #networking	Devops #version_control #ticketing	Stage + Bachelor-proef #ervaring #onderzoek
Connect	Computer networks #dhcp #router #network	Data communication I #cryptography #coding	Security #privacy	Windows OS #windows_server	Networking programming #scripting #powershell	
Inform	Data science #data	Data management #sql #databases #erd	Cloud I #c# #cloud #asp.net	Linux OS #debian_server	Cloud II #webservice #aws	
Create	User experience design #ux #wireframe	User interface design #ui #photoshop	Interaction design #interaction #dashboard	Virtualisation & cloud computing infrastructure #vmware	Infrastructure & application #firewalling	
Integrate	Prototyping #arduino	Project I #IoT	Project II #businessCases	Project III #integrate	Start-up #integrate #businessplan	