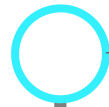







2021

Analytics for Data Professionals

Deloitte Analytics Academy

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Having the right skills is critically important to leverage the value of Artificial Intelligence & Analytics...

With the growth of the application of artificial intelligence (AI), organizations are continuing to acknowledge the importance of having and growing the right analytical skills. There was initially a surge in demand for data scientists, however learning that a key component of AI projects requires data engineering skills, the desire has moved towards the well-versed data analytics expert. Having an all-round and in-depth knowledge of the various building blocks of analytics is a critical advantage as we move towards jobs of the future.

The various building blocks of Analytics



114%

Increase in demand for advanced analytics talent took place over the last 3 years¹

#1

Fastest growing in-demand skills are analytical reasoning and data science programming²

...and Data Professionals are the driving force

Analytics professionals are now recognized as drivers of growth for organizations through the application of their expertise and by changing how work has been done in the past

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... and we have designed a program to support you

We have constructed a program specifically tailored to Data Professionals and which is:



Comprehensive

The program is created by experts in the field of analytics with a strategic view on the technologies and trends that lay ahead. This ensures that the content covers all the state-of-the-art knowledge, skills and agile ways of product development that are essential to an Analytics Professional's toolbox.



Personalized

Every professional is unique and so too is their organization's needs. The program's modular setup allows for a personalized learning plan that is tailored to the professional's goals and level of analytics skills. This plan can be focused on specific sub-fields of analytics or on becoming an all-round Analytics Professional.



Balanced hands-on and theory

All modules contain both theoretical knowledge and hands-on practice to get a first feel or gain new experience with implementing theoretical concepts. Both the theory and the hands-on components are up-to-date with latest frameworks and state-of-the-art tooling.



In-depth

Each module is developed and facilitated by subject matter experts with a proven track record in the content at hand. These specialized experts have in-depth technical knowledge and are experienced trainers to ensure the best possible delivery.



Globally-oriented

The program is designed as a global offering to easier facilitate reach to professionals in organizations which are spread across the world. This assists with coordination between analytics colleagues worldwide as they can all equally participate in the program and gain the necessary knowledge and skills.



Balanced online and face-to-face

The curriculum is designed to offer a combination of digital and face-to-face sessions. Traditional face-to-face delivery amplifies engagement, discussions, networking opportunities and breaks down barriers to new concepts. The online sessions allow for continuity and self-paced learning amidst busy schedules.

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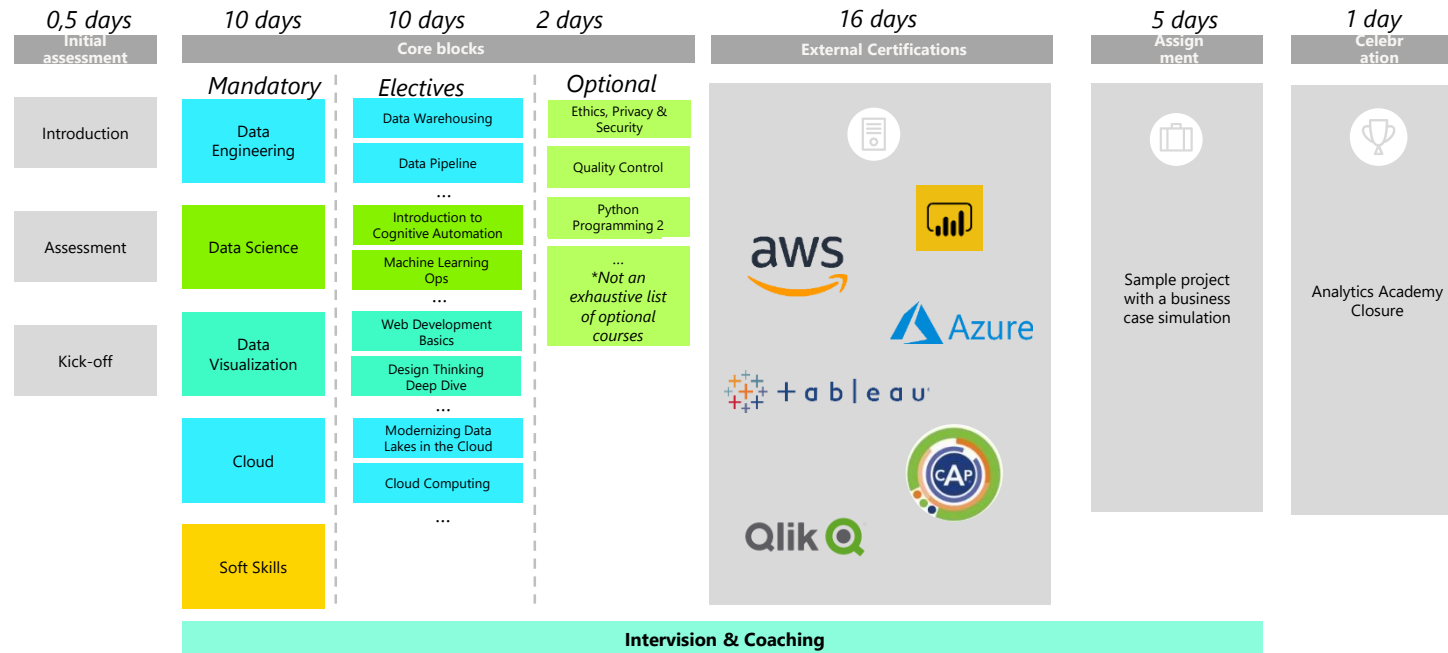
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A curriculum suited to your own development needs

The personalized curriculum is developed through a combination of Analytics building blocks from Deloitte’s extensive learning library. These blocks consists of various in-depth modules from a multitude of learning areas. Soft skills and coaching are also offered as a supplement to the technical curriculum. Depending on your learning goals, we offer an all-round program as well as more focused specialized learning tracks.

Curriculum Example: All-round 2-year Analytics Program

This 2-year program consists of all courses from the Mandatory Block, a prescribed number of options from the Electives Library and a self-selected number of Optional modules. This is followed with a technical certification and business case simulation



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Why Deloitte?



Domain expertise

Curriculum made by inhouse domain experts on Analytics, Change Management and Learning Services.



Vendor independent

We are vendor independent. This means we will not advise suboptimal techniques to you for commercial purposes.



Industry knowledge

Curriculum facilitated by industry experts, who leverage industry-specific knowledge, as well as industry-transcending best practices.



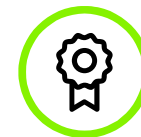
Global reach

Deloitte has a global reach. Our colleagues can facilitate the same session anywhere.



IDO transformations

Deloitte has helped many companies becoming transform from intuition-driven to Insight-Driven Organizations (IDO).



Leader in analytics

Deloitte is recognized by Gartner (2020) as the leader in Analytics.¹

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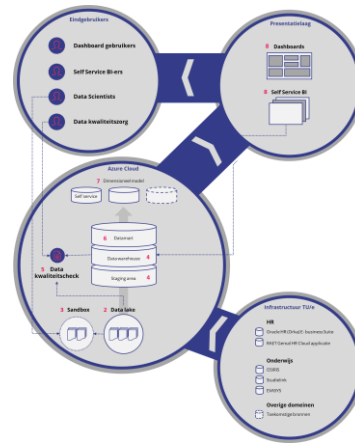
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Don't just take our word for it



“Our improved visualization skills makes us more impactful storytellers.”

TU/e EINDHOVEN UNIVERSITY OF TECHNOLOGY - Chief Data Officer

CHALLENGES

- Eindhoven University of Technology (TU/e) is a leading technical university for engineering and technical courses. In order to meet the increasing demand for (new) management information,
- TU / e wanted to set up its own Business Intelligence (BI) department to be able to independently meet this demand. Deloitte was asked to set up a BI cluster in order to maintain and (further) develop BI solutions using a new BI platform.

SOLUTION

- Based on the Insight Driven Organization (IDO) proposition, Deloitte was able to implement the TU/e question. This framework focuses on Strategy, Data, Processes, People and Technology, with TU/e focusing on the last four.
- Because Deloitte has a lot of experience in the transformation to an insight-driven organization, it was possible to use already developed best practices and lessons learned in the field of data warehousing and data visualization.

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Want to know more?

Are you curious to see if the Analytics for Data Professionals Program is the right fit for you? Reach out to Deloitte today and receive more information about the program and updates on other programs we have built. We are more than happy to tailor the program to your specific learning goals.

[EMAIL US](#)

Other tracks

The Deloitte Analytics Academy offers multiple tracks to educate professionals at different levels. Visit our website to learn more about other tracks.

[VISIT WEBSITE](#)

We look forward to welcoming you to the program!



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