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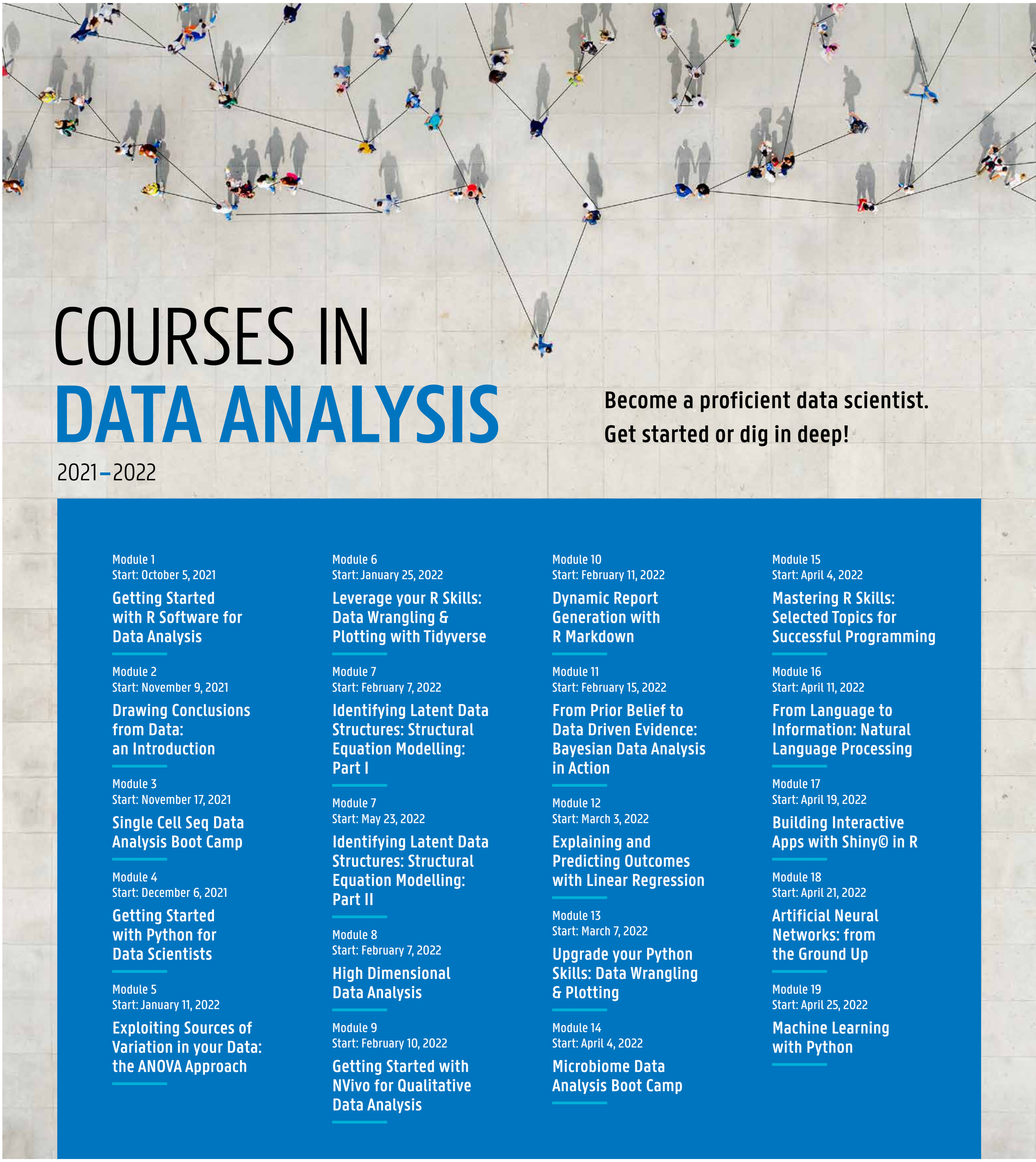

COURSES IN DATA ANALYSIS

2021–2022

Become a proficient data scientist.
Get started or dig in deep!

Module 1
Start: October 5, 2021
Getting Started with R Software for Data Analysis

Module 2
Start: November 9, 2021
Drawing Conclusions from Data: an Introduction

Module 3
Start: November 17, 2021
Single Cell Seq Data Analysis Boot Camp

Module 4
Start: December 6, 2021
Getting Started with Python for Data Scientists

Module 5
Start: January 11, 2022
Exploiting Sources of Variation in your Data: the ANOVA Approach

Module 6
Start: January 25, 2022
Leverage your R Skills: Data Wrangling & Plotting with Tidyverse

Module 7
Start: February 7, 2022
Identifying Latent Data Structures: Structural Equation Modelling: Part I

Module 7
Start: May 23, 2022
Identifying Latent Data Structures: Structural Equation Modelling: Part II

Module 8
Start: February 7, 2022
High Dimensional Data Analysis

Module 9
Start: February 10, 2022
Getting Started with NVivo for Qualitative Data Analysis

Module 10
Start: February 11, 2022
Dynamic Report Generation with R Markdown

Module 11
Start: February 15, 2022
From Prior Belief to Data Driven Evidence: Bayesian Data Analysis in Action

Module 12
Start: March 3, 2022
Explaining and Predicting Outcomes with Linear Regression

Module 13
Start: March 7, 2022
Upgrade your Python Skills: Data Wrangling & Plotting

Module 14
Start: April 4, 2022
Microbiome Data Analysis Boot Camp

Module 15
Start: April 4, 2022
Mastering R Skills: Selected Topics for Successful Programming

Module 16
Start: April 11, 2022
From Language to Information: Natural Language Processing

Module 17
Start: April 19, 2022
Building Interactive Apps with Shiny© in R

Module 18
Start: April 21, 2022
Artificial Neural Networks: from the Ground Up

Module 19
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Machine Learning with Python

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