Accelerating Digital Transformation with Algorithmic Business Thinking Sample Schedule

6 weeks (excluding orientation)
Entirely online
4-6 hours/week*

Orientation Module: Welcome to your program

Module 1: Algorithmic Business Thinking
• Unit 1: Moving through a Technology Chessboard
• Unit 2: Defining Algorithmic Business Thinking
• Unit 3: Building Blocks and Cornerstones
• Unit 4: Speaking Digitally

Module 2: Coding for Executives
• Unit 1: Introduction to Algorithms
• Unit 2: Introduction to Writing Algorithms (not actually writing them)
• Unit 3: Introduction to Running Algorithms
• Unit 4: Intro to Improving Algorithms

Module 3: Double Helix: An evolving Human & Machines partnership
• Unit 1: Double Helix and Key Algorithmic Genes
• Unit 2: Paradox of Partnership
• Unit 3: Human and Algorithmic Bias
• Unit 4: Double Helix for Evolution

Module 4: Algorithmic Business Thinking in Action
• Unit 1: Framing Problems
• Unit 2: Periodic Table of Digital Elements
• Unit 3: ABT and the Future of Work
• Unit 4: Putting ABT to work

Module 5: Applying ABT in your Organization
• Unit 1: Creating your future today
• Unit 2: Leadership Approaches
• Unit 3: Managing with ABT
• Unit 4: Using ABT today

Module 6: Algorithmic Business Thinking: Today and Tomorrow
• Unit 1: Creating your future today: 3E Model
• Unit 2: Humans and Machines: Superminds
• Unit 3: Packing and Unpacking your ABT Suitcase: Toolkit and Mindset:
• Unit 4: Thank you