Artificial Intelligence in Pharma and Biotech
Sample Schedule

6 weeks (excluding orientation)
Entirely online
Self-paced learning
6-8 hours/week*

*The recommended weekly time commitment for core content is 4-5 hours, taking into account the busy lifestyles of working professionals, with an additional 2-3 hours recommended for non-compulsory weekly extension activities, should you have the time. Each module is released weekly, allowing a flexible but structured approach to learning. You'll be supported as you engage in individual activities and group discussions, ensuring you feel confident to submit your best work at each weekly deadline.

Gain insight into the current state of technology in the industry and explore ways that it can be applied to the drug discovery and distribution processes.

- Module 1: The Landscape of Artificial Intelligence (AI) in the Pharmaceutical Industry
- Module 2: Using AI for Early Drug Discovery: From Small Molecules to Biologics
- Module 3: Modeling the Biological Underpinning of Disease
- Module 4: Biomarkers, Discovery, and Patient Stratification
- Module 5: Design and Management of Clinical Trials
- Module 6: Business and Innovation in Pharma

Schedule subject to change