



3 Courses

Drug Discovery
Drug Development
Drug Commercialization

UC San Diego

Aug 12, 2025

Muhammad Shariful Alam Saad

has successfully completed the online Specialization

Drug Development Product Management

Pharmaceutical and biotech companies are spending years and millions of dollars developing drugs or promising new biologics, all with the hopes of saving or enhancing patients' lives. This specialization will provide you with a bird's-eye view of the entire process of drug discovery and development process. In the first course you will begin with learning how scientists go from selecting a drug discovery target to filing an Initial New Drug application (IND). In the second course you will then learn the intricacy of drug development from Phase 0 to Phase 3 clinical trials and filing a New Drug Application. Finally, in course three, the specialization will provide you an understanding of the complexities in launching new pharmaceutical products and ensure sales success.

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