

BVCC Curriculum Session Topics

VENTURE CAPITAL TRACK

Taught by VC Professionals

- SESSION 1: VC Career Overview
- SESSION 2: Investment Criteria
- SESSION 3: Valuation and Dilution
- SESSION 4: Defining Users & Customer Personas
- SESSION 5: Competitive Analysis & Markets
- SESSION 6: Business Models
- SESSION 7: Defining and calculating TAM
- SESSION 8: Growth KPIs
- SESSION 9: Value Proposition
- SESSION 10: Screening & Vetting deals

ENTREPRENEURSHIP TRACK

Taught by Founder Professionals

- Developing the Entrepreneurial Mindset
- Problem Identification Workshop
- Generating Solutions to Problems
- Defining User and Customer Personas
- Competitive Landscaping Analysis & Markets
- Understanding Business Models
- Defining and calculating TAM
- Conducting User Interviews
- Value Proposition
- Developing your MVP & GTM Strategy

PRODUCT MANAGEMENT TRACK

Taught by PM Professionals (from BPM)

- Product Management 101
- Problem Identification Workshop
- Generating Solutions to Problems
- Defining Users and Customer Personas
- Product Development Methodologies
- Writing Effective Requirements
- Roadmap prioritization/ release planning
- Intro to Data Analytics
- Developing a Launch Plan
- Post Launch/ Next Steps/Product Growth

UX DESIGN TRACK

Taught by Professionals from Google

- SESSION 1: Intro to UX Design
- SESSION 2: Design Thinking Workshop
- SESSION 3: Define the User & Customer Persona
- SESSION 4: Visual Design, Wireframe & Prototype
- SESSION 5: UX Design & Systems
- SESSION 6: Information Architecture
- SESSION 7: Design Handoff
- SESSION 8: Accessibility & Inclusive Design
- SESSION 9: User Interface Platforms/ Mediums
- SESSION 10: Design Implementation/ Iteration

UX RESEARCH TRACK

Taught by Professionals from Google

- UX Research in Early Product Development
- Exploring the Problem Space
- User Interviews
- Mapping the User Journey
- Defining the User Problem & Opport.
- Concept Ideation
- Concept Testing
- Concept Synthesis & Communication
- TBA
- TBA

SOFTWARE ENGINEER TRACK

Taught by SWE Professionals

- SDLC Part 1 (planning, defining, and designing)
- SDLC Part 2 (building, testing, and deployment)
- Intro to Front-End Development
- Intro to Back-End Development
- Intro to APIs
- Intro to Databases
- Cloud Computing & Service
- Security
- Async/Synchronous Programming
- Quality Assurance/ Testing