



# Specialization Learning: hours breakdown

## Project Management

- *Foundations of Project Management* - Course 1: **18 hours**
- *Project Initiation: Starting a Successful Project* - Course 2: **21 hours**
- *Project Planning: Putting It All Together* - Course 3: **29 hours**
- *Project Execution: Running the Project* - Course 4: **26 hours**
- *Agile Project Management* - Course 5: **25 hours**
- *Capstone: Applying Project Management in the Real World* - Course 6: **33 hours**

## UX Design

- *Foundations of User Experience (UX) Design* - Course 1: **18 hours**
- *Start the UX Design Process: Empathize, Define, and Ideate* - Course 2: **28 hours**
- *Build Wireframes and Low-Fidelity Prototypes* - Course 3: **22 hours**
- *Conduct UX Research and Test Early Concepts* - Course 4: **24 hours**
- *Create High-Fidelity Designs and Prototypes in Figma* - Course 5: **39 hours**
- *Responsive Web Design in Adobe XD* - Course 6: **42 hours**
- *Design a User Experience for Social Good and Prepare for Jobs* - Course 7: **62 hours**

## Data Analytics

- *Foundations: Data, Data, Everywhere* - Course 1: **22 hours**
- *Ask Questions to Make Data-Driven Decisions* - Course 2: **21 hours**
- *Prepare Data for Exploration* - Course 3: **25 hours**
- *Process Data from Dirty to Clean* - Course 4: **23 hours**
- *Analyze Data to Answer Questions* - Course 5: **26 hours**
- *Share Data Through the Art of Visualization* - Course 6: **24 hours**
- *Data Analysis with R Programming* - Course 7: **37 hours**
- *Google Data Analytics Capstone: Complete a Case Study* - Course 8: **9 hours**

## IT Support

- *Technical Support Fundamentals* - Course 1: **21 hours**
- *The Bits and Bytes of Computer Networking* - Course 2: **27 hours**
- *Operating Systems and You: Becoming a Power User* - Course 3: **33 hours**
- *System Administration and IT Infrastructure Services* - Course 4: **25 hours**
- *IT Security: Defense against the digital dark arts* - Course 5: **31 hours**



## IT Automation with Python

- *Crash Course on Python* - Course 1: **26 hours**
- *Using Python to Interact with the Operating System* - Course 2: **25 hours**
- *Introduction to Git and GitHub* - Course 3: **15 hours**
- *Troubleshooting and Debugging Techniques* - Course 4: **16 hours**
- *Configuration Management and the Cloud* - Course 5: **14 hours**
- *Automating Real-World Tasks with Python* - Course 6: **17 hours**

## Cybersecurity

- *Foundations of Cybersecurity* - Course 1: **13 hours**
- *Play It Safe: Manage Security Risks* - Course 2: **12 hours**
- *Connect and Protect: Networks and Network Security* - Course 3: **14 hours**
- *Tools of the Trade: Linux and SQL* - Course 4: **25 hours**
- *Assets, Threats, and Vulnerabilities* - Course 5: **21 hours**
- *Sound the Alarm: Detection and Response* - Course 6: **21 hours**
- *Automate Cybersecurity Tasks with Python* - Course 7: **27 hours**
- *Put It to Work: Prepare for Cybersecurity Jobs* - Course 8: **15 hours**

## Business Intelligence

- *Foundations of Business Intelligence* - Course 1: **24 hours**
- *The Path to Insights: Data Models and Pipelines* - Course 2: **23 hours**
- *Decisions, Decisions: Dashboards and Reports* - Course 3: **27 hours**

## Advanced Data Analytics

- *Foundations of Data Science* - Course 1: **21 hours**
- *Get Started with Python* - Course 2 : **25 hours**
- *Go Beyond the Numbers: Translate Data into Insights* - Course 3: **25 hours**
- *The Power of Statistics* - Course 4: **33 hours**
- *Regression Analysis: Simplify Complex Data Relationships*- Course 5: **28 hours**
- *The Nuts and Bolts of Machine Learning* - Course 6: **33 hours**
- *Google Advanced Data Analytics Capstone* - Course 7: **9 hours**

## Digital Marketing and E-commerce

- *Foundations of Digital Marketing and E-commerce* - Course 1: **18 hours**
- *Attract and Engage Customers with Digital Marketing* - Course 2: **21 hours**
- *From Likes to Leads: Interact with Customers Online* - Course 3: **27 hours**
- *Think Outside the Inbox: Email Marketing* - Course 4: **25 hours**
- *Assess for Success: Marketing Analytics and Measurement* - Course 5: **26 hours**
- *Make the Sale: Build, Launch, and Manage E-commerce Stores* - Course 6: **23 hours**
- *Satisfaction Guaranteed: Develop Customer Loyalty Online* - Course 7: **26 hours**