

Bridge Course (Computer Science and IT Track)

List of LinkedIn Learning Courses (LLC)

Sl. No	Title of LLC	Link of LLC	No of hours	Skills Covered
1	Computer Basics, Hardware, and Operating Systems	https://www.linkedin.com/learning/comptia-it-fundamentals-fc0-u61-cert-prep-1-computer-basics-hardware-and-operating-systems/introduction-to-it-fundamentals?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	1h 44m	Computer Basics
2	Operating System Forensic	https://www.linkedin.com/learning/operating-system-forensics/operating-system-forensics?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	1h 30m	Operating System
3	Unix Essential Training	https://www.linkedin.com/learning/unix-essential-training/work-with-unix-from-the-command-line?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	2h 38m	Unix
4	Common Algorithms in Programming	https://www.linkedin.com/learning/programming-foundations-algorithms/common-algorithms-in-programming?contextUrn=urn%3Ali%3AlyndaLearningPath%3A1~AAAAAAWGayl%3D1720925&u=92695330	1h 45m	Algorithms
5	Programming Foundations: Data Structures	https://www.linkedin.com/learning/programming-foundations-data-structures-2/what-you-should-know?autoAdvance=true&autoSkip=true&autoplay=true&resume=false&u=92695330	2h 20m	Data Structures

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6	Database Foundations: Intro to Databases RDBMS	https://www.linkedin.com/learning/database-foundations-intro-to-databases/relational-database-management-systems?autoAdvance=true&autoSkip=false&autoplay=true&resume=false&u=92695330	3h 21 m	Databases
7	SQL server performance for developers	https://www.linkedin.com/learning/sql-server-performance-for-developers/welcome?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	3h 44m	SQL
8	Networking Foundations: Networking Basics	https://www.linkedin.com/learning/networking-foundations-networking-basics/a-high-level-look-at-a-network?u=92695330	1h 48m	Networks
9	Programming Foundation: Discrete Mathematics	https://www.linkedin.com/learning/programming-foundations-discrete-mathematics/what-you-should-know?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	3h 10m	Discrete Mathematics, Software Design
10	Learning C	https://www.linkedin.com/learning/learning-c-5/welcome?autoAdvance=true&autoSkip=false&autoplay=true&contextUrn=urn%3Ali%3AlynxdaLearningPath%3A1~AAAAAAWGayl%3D1723626&resume=true&u=92695330	3h 17m	C Programming
11	Advanced C Programming	https://www.linkedin.com/learning/advanced-c-programming/welcome?autoAdvance=true&autoSkip=false&autoplay=true&resume=true&u=92695330	1h 23m	C Programming