

Certificate of Course Completion

JALIL HAJAR

has successfully achieved student level credential for completing the CCNA:
Introduction to Networks course.

The student was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.



Lynn Bloomer

Lynn Bloomer
Director, Cisco Networking Academy