



# JUMPSTART YOUR NETWORK ENGINEERING TECHNOLOGY CAREER!

Skyline College is excited to partner with Capuchino High School to offer a course available to explore the many career opportunities in the Network Engineering Technology sector and engage in college level coursework while in high school!

## NETX 400 - INTRO TO LOCAL AREA NETWORK

Mon, Tues, Wed & Fri | 4<sup>th</sup> Period | CRN 96784

Capuchino High School - 1501 Magnolia Avenue, San Bruno, CA, 94066

Cisco Academy Course – CCNA 1 - An introductory course in networking, with focus on local area networks (LAN). Topics include: LAN hardware (network interface cards, hubs, switches, and SOHO routers), LAN topologies, network administration through MS Windows, the OSI reference model and the TCP/IP protocol stack. Ethernet operation, IP network addressing and routing, and TCP/IP transport protocols are explored with lecture, on-line modules and hand's-on activities. This course is aligned with the first module of the Cisco Network Academy (CCNA-1) and includes a student enrollment in the Academy. Transfer credit: CSU.



## REGISTER TODAY!

[www.skylinecollege.edu/admissions/apply.php](http://www.skylinecollege.edu/admissions/apply.php)

