

# NETWORK TECHNOLOGY CONCENTRATION, COMPUTING (BAPS)

---

## Network Technology Concentration Requirements (40 credits)

Course	Title	Quarter Hours
CSC 241 or CSC 243	INTRODUCTION TO COMPUTER SCIENCE I PYTHON FOR PROGRAMMERS	4
NET 311	COMPUTERS IN TELECOMMUNICATIONS SYSTEMS (FORMERLY TDC 311)	4
NET 362	PRINCIPLES OF DATA COMMUNICATIONS (FORMERLY TDC 362)	4
NET 363	INTRODUCTION TO LOCAL AREA NETWORKS (FORMERLY TDC 363)	4
NET 365	NETWORK INTERCONNECTION TECHNOLOGIES (FORMERLY TDC 365)	4
NET 372	WAN SERVICES (FORMERLY TDC 372)	4
NET 376	NETWORK PROJECT (FORMERLY TDC 376)	4
NET 377	FUNDAMENTALS OF NETWORK SECURITY (FORMERLY TDC 377)	4
CSEC 378	HOST BASED SECURITY (FORMERLY CNS 378)	4
NET 379	TELECOMMUNICATION AND NETWORK SECURITY PRACTICUM (FORMERLY TDC 379)	4

### Computing Electives (8 credits)

Students must fulfill 8 credits in electives that are 200-level or higher from the School of Computing. Allowable prefixes are CSC, CSEC, DSC, ECT, GAM, IS, UXD, IT, and NET.

### Open Electives (44 credits)

Open Electives can be fulfilled through courses taken in the School of Continuing and Professional Studies (SCPS), The Jarvis College of Computing and Digital Media (CDM), and other DePaul colleges, transfer courses, assessment of prior learning (PLA), and independent studies.