

A.A.S. IT – Networking Administration - B.S. INFORMATION TECH
AAS.IT.NET

Bergen Community College Course
First Semester

Kean University Equivalent Courses

Intro to Information Technology	INF 101	3	IT Foundations	TECH 1010	3
PC upgrade, mainte. & Diag	INF 108	3	Computing in Modern Society	ID 1400	3
Net. Tech. and Data Comm.	INF 160	3	Data Communications	TECH 1500	4
MS Office	INF 114	3	Microcomputer Applications	CPS 1032	3
English Composition	WRT 101	3	English Composition	ENG 1030	3
Humanities/Soc Sci Elective		3	Humanities/Soc Sci Elective	Various	3
Total		18			19

Second Semester

Introduction to Business	BUS 101	3	Free Elective	FEX 1001	3
Windows Active Directory	INF 272	3	Free Elective	CPS 1001	3
Windows Client	INF 232	3	Free Elective	CPS 1002	3
English Composition II or Technical Writing II	WRT 201 or WRT 202	3	Research & Technology or Technical Writing	GE 2024 or ENG 3090	3
Humanities/Soc Sci Elective		3	Humanities/Soc Sci Elective	Various	3
Total		15			15

Third Semester

Windows Server	INF 252	3	Free Elective	CPS 1003	3
Technical Communications	INF 253	3	Prep. Of Tech. Documents	TECH 2900	3
UNIX/Linux for Net. Admin.	INF 254	3	UNIX/Linus Operation Sys.	TECH 3525	3
Network Configuration I	INF 265	3	System and Network Admin	TECH 4527	3
Natural Science Elective		4	Lab Science Elective	Various	4
Total		16			16

Fourth Semester

Topics in Networking or Database Administration	INF 256 or INF 219	3	Fundamentals of Comp. Sci.	CPS 1231	4
Network Troubleshooting	INF 257	3	Technology Systems	TECH 1100	3
Network Security	INF 267	3	Special Topics in IT	TECH 4980	3
Restricted Elective		3	Free Elective	TECH 1001	3
Mathematics Elective	MAT ...	3/4	Math Elective	Math 1000/1054/2415	3/4
Total		15/16			16/17

Total Semester Hours:

64/65

66/67