

JOHN PAUL II JUNIOR COLLEGE

CYBERSECURITY COURSE SEQUENCE

August Program:

before Semester 1

ENED101 Outdoor Leadership Adventure

PCE Pre-College English Intensive

Semester 1:

HUM101 Greco-Roman Roots of
Western Civilization

ANET1300 Hardware and Software
Environment

TRIV101 Grammar

ANET1305 Basics of Networking

THEO101 The Word of God

AMAT1300 Foundations of Mathematics I

PHIL101 Introduction to Philosophy

Semester 2:

HUM102 Middle Ages to
Enlightenment

ANET1350 Introduction to Servers I

TRIV102 Logic

ANET1355 Physical Networks

THEO102 Theology of Christ & the
Sacraments

ANET1360 Introduction to Servers II

MATH101 Euclidean Geometry

Summer Internship

before Semester 3

Semester 3:

HIST101	World History and Geography	AMAT1355	Foundations of Mathematics II
ART/ MUS201	Art or Music Appreciation	ASFT1300	Foundations of Programming
THEO201	The Life of Grace	ANET2300	Introduction to Linux Networking
PHIL102	Philosophy of Nature & Man	ASFT1305	Working with Databases

Semester 4:

HUM202	Belizean Studies	TRIV201	Rhetoric
THEO202	Theology of the Body	ANET2305	Securing Information
PHIL201	Ethics	ANET2350	Basics of IP Networking

Semester 5:

ACY2300	Risk Management and IT Security
ACYB230	Network Communications Infrastructure
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ANET2375	Advanced Operating Systems

TOTAL CREDITS: 94