

JOHN PAUL II JUNIOR COLLEGE

CYBERSECURITY COURSE SEQUENCE

August Program:

before Semester 1

ENED101 Outdoor Leadership Adventure

PCE Pre-College English Intensive

Semester 1:

1st Quarter

HUM101 Greco-Roman Roots of
Western Civilization

ANET1300 Hardware and Software
Environment

TRIV101 Grammar

2nd Quarter

THEO101 The Word of God

ANET1305 Basics of Networking

PHIL101 Introduction to Philosophy

AMAT1300 Foundations of Mathematics I

Semester 2:

1st Quarter

HUM102 Middle Ages to Enlightenment

ANET1350 Introduction to Servers I

TRIV102 Logic

2nd Quarter

THEO102 Theology of Christ & the
Sacraments

ANET1355 Physical Networks

MATH101 Euclidean Geometry

ANET1360 Introduction to Servers II

Summer Internship

before Semester 3

Semester 3:

1st Quarter

HIST101 World History and
Geography

AMAT135
5

Foundations of Mathematics II

ART/
MUS201 Art or Music Appreciation

ASFT1300 Foundations of Programming

THEO201 The Life of Grace

2nd Quarter

PHIL102 Philosophy of Nature & Man

ANET2300 Introduction to Linux
Networking

ASFT1305 Working with Databases

Semester 4:

1st Quarter

HUM202 Belizean Studies

ANET2305 Securing Information

THEO202 Theology of the Body

2nd Quarter

PHIL201 Ethics

ANET2350 Basics of IP Networking

TRIV201 Rhetoric

Semester 5:

1st Quarter

ACY2300 Risk Management and IT Security

2nd Quarter

ACYB230 Network Communications Infrastructure
5

ANET2375 Advanced Operating Systems

TOTAL CREDITS: 94

