Certificate of Completion

Purdue University Northwest in Collaboration with Ivy Tech Community College, University of North Carolina - Charlotte and University of Tennessee - Chattanooga.

is pleased to award this

CERTIFICATE OF COMPLETION

to

Luis Javier Lozoya Vacas

On this 21st day of May 2023

In Recognition of Satisfactory Completion of all Requirements and Criteria for the

Cybersecurity- System Administration Certificate Program

Dr. Manghui Tu, Program Manager
Purdue University Northwest

PNW
PURDUE UNIVERSITY NORTHWEST

IVY TECH
COMMUNITY COLLEGE

CHARLOTTE

THE UNIVERSITY OF TENNESSEE
CHATTANOOGA

The **System Administration track** offers six courses that cover the fundamentals of computer systems, networks and cybersecurity, as well as advanced topics in cyber infrastructure development and security protection

Program Courses:

Course title:	Ivy Tech Community College Equivalent:
CompTIA A+		COMP TIA10
CompTIA Security+	COMP TIA2
Cisco CyberOps	COMP CYB3
Linux System Administration	COMP LIN4
Ethical Hacking	COMP HAK1
Cloud System Administration	COMP CLD1

Each course is 45 hours of study