

SCHOOL OF CONTINUING AND PROFESSIONAL EDUCATION

WILLIAM PATERSON UNIVERSITY

Coming June 2017!

Mainframe Systems Programming Certificates

The WP School of Continuing and Professional Education will launch
two *new* nationally-recognized industry certification programs:
z/OS System Programming and **z/OS Application Programming Certificates**.

z/OS System Programming

I. z/OS Associate

Introduction to z/OS and Major Subsystems
z/OS Networking
z/OS Security

II. z/OS Professional

z/OS Advanced Topics
z/OS Reliability Availability Serviceability
and Problem Determination
z/OS Emerging Technologies

III. z/OS Expert

z/OS Installation
DB2 Fundamentals
z/OS Performance Fundamentals

IV. Linux on z/VM

Linux
z/VM

z/OS Application Programming

I. COBOL Application Programming

Introduction to z/OS and Major Subsystems
Basic COBOL Programming
Advanced COBOL Programming

II. DB2 Application Programming

Introduction to z/OS and Major Subsystems
DB2 Fundamentals
DB2 Application Programming

III. IMS Application Programming

Introduction to z/OS and Major Subsystems
IMS Fundamentals
IMS Application Programming

IV. Assembler Language Application Programming

Introduction to z/OS and Major Subsystems
Basic Assembler Language Programming
Advanced Assembler Language Programming

Call for Instructors

Seeking individuals with working knowledge of IBM zSystems and previous teaching or mentoring experience. Technical knowledge of COBOL, DB2 for z/OS, IMS Application Programming and Assembler Language Programming, and Linux on z/VM is required.

For more information, please contact Johanna Prado at pradoj2@wpunj.edu.