Arkansas Delta Information Systems and Cyber (DISC) Education Initiative

---

Cover Page

Professional Development Opportunities

Faculty participated in numerous professional development opportunities to enhance skill sets, learn new teaching strategies to implement into curriculum, and increase knowledge while keeping up-to-date with current technology trends. Due to the pandemic and travel restrictions, many of the conferences, trainings, and workshops were held virtual which allowed faculty to attend more events than planned. Included are a few examples of the digital badge a faculty earns for participating in a hands-on workshop.

Phillips Community College of the University of Arkansas
P.O. Box 785 | 1000 Campus Drive
Helena-West Helena, Arkansas 72342
Phone: (870) 338-6474 | Fax: (870) 338-7543

Faculty Member: Cindy Grove

January 7 – 8 WASTC 2021 Winter ICT Educators' Conference

This badge was issued to Cynthia Grove on 6 March 2021.

Verify

WASTC 2021 ICT Winter Conference Attendee

Issued by Western Academy Support and Training Center

The recipient of this badge has taken part in the 6th annual WASTC hosted Winter ICT Educators' Conference. (Topics)

Skills

| AWS | Cisco Enterprise Network Core Technologies | Cloud Computing | Cybersecurity |

| Data Analytics | Google Cloud Basics | IoT | IT Networking | Palo Alto Networks |

| Red Hat Administration |

Type: Learning

Level: Advanced

Time: Days

Cost: Paid

Additional Details

Earning Criteria

- The recipient has participated in the WASTC 2021 Winter ICT Educators' Conference.
- This event was held online and offered access to 40 sessions, 20 exhibitors, and access to a wonderful community of passionate educators.

June 7 – 11, WASTC IBM-Introduction into Cybersecurity &Threat Intelligence"

This badge was issued to Cynthia Grove on 12 June 2021.

Verify

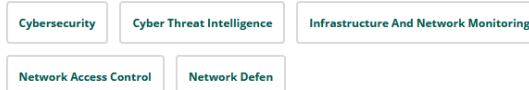### WASTC 2021 FDW: IBM Cybersecurity SkillsBuild

Issued by Western Academy Support and Training Center

Completion of the week-long hands-on workshop to gain the background needed to teach basic Cybersecurity and Threat Intelligence using IBM SkillsBuild.

Skills

| Cybersecurity | Cyber Threat Intelligence | Infrastructure And Network Monitoring |

| Network Access Control | Network Defen |

Type: Learning

Level: Foundational

Time: Days

Cost: Paid

Earning Criteria

- The recipient of this badge completed the 30 hour week-long IBM: Introduction into Cybersecurity and Threat Intelligence professional development workshop at the WASTC 2021 virtual Faculty Development Weeks

June 14 – 18, WASTC USC-Hands-on Workshop on Advanced Networking Topics

This badge was issued to Cynthia Grove on 18 June 2021.

Verify

WASTC 2021 FDW: Advanced Networking Topics

Issued by Western Academy Support and Training Center

This was a week-long hands-on workshop on Advanced Networking Topics: BGP, BGP Hijacking, MPLS, MPLS-based VPNs, and Segment Routing.

Skills

| BGP | BGP Hijacking | MPLS | MPLS And Segment Routing | MPLS-based VPNs |

Earning Criteria

The recipient of this badge completed the 30 hour week-long Advanced Networking Topics professional development workshop at the WASTC 2021 virtual Faculty Development Weeks.

Type: Learning

Level: Advanced

Time: Days

Cost: Paid

June 21 – 25, WASTC Programming Essentials in Python

This badge was issued to Cynthia Grove on 25 June 2021.

Verify

WASTC 2021 FDW: Programming Essentials in Python

Issued by Western Academy Support and Training Center

Python is a general-purpose programming language used to build just about anything. Python is key for backend web development, data analysis, artificial intelligence and scientific computing, all of which are key for pursuing IT careers. Recipient has learned to design, write, debug, and run programs encoded in the Python language.

Skills

| Algorithmic Thinking | Computer Programming | Object-Orientated Programming | Python |

Earning Criteria

The recipient of this badge completed the 30 hour week-long Programming Essentials in Python professional development workshop at the WASTC 2021 virtual Faculty Development Weeks.

Type: Learning

Level: Foundational

Time: Days

Cost: Paid

Faculty Member: Charlotte Purdy

January 7 – 8 WASTC 2021 Winter ICT Educator's Conference

This badge was issued to Charlotte Purdy on 6 March 2021.

Verify

WASTC 2021 ICT Winter Conference Attendee

Issued by Western Academy Support and Training Center

The recipient of this badge has taken part in the 6th annual WASTC hosted Winter ICT Educators' Conference. (Topics)

Skills

AWS | Cisco Enterprise Network Core Technologies | Cloud Computing | Cybersecurity

Data Analytics | Google Cloud Basics | IoT | IT Networking | Palo Alto Networks

Red Hat Administration

Type: Learning

Level: Advanced

Time: Days

Cost: Paid

Additional Details

Earning Criteria

The recipient has participated in the WASTC 2021 Winter ICT Educators' Conference.

This event was held online and offered access to 40 sessions, 20 exhibitors, and access to a wonderful community of passionate educators.

June 7 – 11, WASTC IBM-Introduction into Cybersecurity & Threat Intelligence

This badge was issued to Charlotte Purdy on 12 June 2021.

Verify

WASTC 2021 FDW: VMware Datacenter Virtualization & Virtual Cloud Networks

Issued by Western Academy Support and Training Center

Completion of this workshop will give you a jump-start on two new IT Academy courses that will prep your students for two VMware Certified Technical Associate certifications: Data Center Virtualization (VCTA-DCV) and Network Virtualization (VCTA- NV).

Skills

Data Center Virtualization Concepts | Network Virtualization

Type: Learning

Level: Intermediate

Time: Days

Cost: Paid

Additional Details

Earning Criteria

The recipient of this badge completed the 30 hour week-long VMware: Datacenter Virtualization & Virtual Cloud Networks professional development workshop at the WASTC 2021 virtual Faculty Development Weeks.

June 14 – 18, WASTC USC-Hands-on Workshop on Advanced Networking Topics

This badge was issued to Charlotte Purdy on 18 June 2021.

Share ···

WASTC 2021 FDW: Advanced Networking Topics

Issued by Western Academy Support and Training Center

This was a week-long hands-on workshop on Advanced Networking Topics: BGP, BGP Hijacking, MPLS, MPLS-based VPNs, and Segment Routing.

Skills

BGP | BGP Hijacking | MPLS | MPLS And Segment Routing | MPLS-based VPNs

Earning Criteria

The recipient of this badge completed the 30 hour week-long Advanced Networking Topics professional development workshop at the WASTC 2021 virtual Faculty Development Weeks.

Type: Learning

Level: Advanced

Time: Days

Cost: Paid

June 21 – 25, WASTC Programming Essentials in Python

This badge was issued to Charlotte Purdy on 25 June 2021.

Share ···

WASTC 2021 FDW: Programming Essentials in Python

Issued by Western Academy Support and Training Center

Python is a general-purpose programming language used to build just about anything. Python is key for backend web development, data analysis, artificial intelligence and scientific computing, all of which are key for pursuing IT careers. Recipient has learned to design, write, debug, and run programs encoded in the Python language.

Skills

Algorithmic Thinking | Computer Programming | Object-Orientated Programming | Python

Earning Criteria

The recipient of this badge completed the 30 hour week-long Programming Essentials in Python professional development workshop at the WASTC 2021 virtual Faculty Development Weeks.

Type: Learning

Level: Foundational

Time: Days

Cost: Paid