IT Pathway Updates

Kansas Annual CTE Conference 2024

Kansas leads the world in the success of each student.
IT Pathways

• 3 of 4 changed for 2023-2026
  • Significant changes:
    • Network Systems
    • Information Service & Support
  • Some changes:
    • Programming & Software Development
  • General: addition of Cybersecurity I and II as Application level
  • General: addition of Work-based Learning as Application level
• Web & Digital Communications: no changes
NS & ISS

• Introductory Level:
  • No change

• Technical Level:
  • Removed all technical courses
  • Replaced with 10001 Foundations of IT (required course)

• Application Level:
  • Removed all existing courses
  • Added Cybersecurity I (no prereq) and Cybersecurity II (prereq CS I)
  • NS: added NS I (prereq 10001) and NS II (prereq NS I)
  • ISS: Added ISS I (prereq 10001) and ISS II (prereq ISS I)
  • Added Work-based Learning course
Programming & Software Development

• Relatively minor changes
• Introductory level: no changes
• Technical level: no changes
• Application level:
  • Remove Cybersecurity, replace with Cybersecurity I (no prereq) and Cybersecurity II (prereq Cybersecurity I)
  • Keep CS-A and IB Computing
  • Replace PM course with WBL course
Web & Digital Communications

- Moved to Graphic Design and AV portion of cluster
- Work is under way and likely to be considered by KACCTE in summer meeting
Questions?
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