

CAREER TREE DEVELOPMENT WORKSHEET

INSTRUCTOR: Mr. Kurt Blanock

DATE: 2023-2024

PROGRAM NAME:

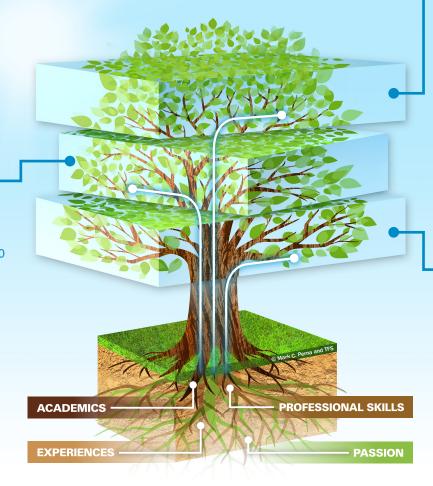
CYBERSECURITY & NETWORKING TECHNOLOGY

List viable careers or occupations relevant for each of the three branch levels.

- Entry-Level Careers (with Program Completion)
- Technical Careers
 (for example: Advanced Certification, Apprenticeship, or Associate's Degree)
- Professional Careers
 (for example: Bachelor's Degree or Higher Education)

TECHNICAL CAREERS

- Telecommunications Engineering Specialist 15-1241.01
- Computer Systems Analyst 15-1211.00
- Web and Digital Interface Designer 15-1255.00
- Web Administrator 15-1299.01
- Search Marketing Strategist 13-1161.01
- Computer Systems Analyst 15-1211.00
- Geographic Information Systems Technician 15-1299.02
- Digital Forensics Analyst 15-1299.06
- Information Technology Project Manager 15-1299.09
- Public Relations Specialist 27-3031.00
- Web Developer 15-1254.00
- Security Management Specialist 13-1199.07



PROFESSIONAL CAREERS

- Computer Network Support Specialist 15-1231.00
- Network and Computer Systems Admin 15-1244.00
- Computer Network Architect 15-1241.00
- Software Developer 15-1252.00
- Penetration Tester 15-1299.04
- Information Security Engineer 15-1299.05
- Computer Systems Engineer/Architect 15-1299.08
- Information Security Analyst 15-1212.00
- Computer Programmer 15-1251.00
- Computer & Information Systems Manager 11-3021.00
- Video Game Designer 15-1255.01
- Comp. Science Teacher, Postsecondary 25-1021.00

ENTRY-LEVEL CAREERS

- Computer User Support Specialist 15-1232.00
- Telecommunications Line Installer and Repairer 49-9052.00
- Telecommunications Equipment Installer and Repairer 49-2022.00
- PC, ATM, and Office Machine Repair 49-2011.00
- Customer Service Representative 43-4051.00
- Document Management Specialist 15-1299.03
- Word Processor and Typist 43-9022.00
- Audio and Video Technician 27-4011.00
- Broadcast Technician 27-4012.00
- Aerospace Technician 17-3021.00
- Training and Development Specialist 13-1151.00
- Data Entry Keyer 43-9021.00

NOTES:

Industry Certification: CompTIA ITF+

CompTIA A+
CompTIA Network+

OSHA 10 Cisco CCNA

