

ESSENTIAL IT @ PTCC

THE INSTRUCTORS

What makes a great class? Exceptional instructors. Essential IT @ PTCC courses are taught by instructors who have decades of experience in the ever evolving IT industry and bring their knowledge, skills, and a commitment to teaching to each of their classes. The Essential IT @ PTCC courses they have developed provide information and training that will build on your skill set and knowledge.

Chris Morgan

Chris Morgan teaches in the cyber-security and networking programs at Pine Technical & Community College (PTCC). Prior to joining PTCC, Chris was a Senior Master Sergeant in the United States Air Force for 26 years. He managed 120 personnel and a \$10 million infrastructure. Chris helped design, deploy, and install infrastructure servers, workstations, satellite communications, and phone systems for multiple classified locations. For two years he instructed the basics of network management and security to newly assigned network administrators for the military. He also taught policy for one year.

In 1999 he was awarded the JNCO Communications Computer Systems Operator of the year for the Ellsworth Air Force Base and in 2000 he was awarded the JNCO Communications Computer Systems Operator for the year for the Air Force. Chris has Associate of Science and Bachelors of Science degrees in Information Technology; as well as Associate of Science degrees in Criminal Justice and in Human Resource Management. He is studying for the CISSP Exam and already has the following certifications: CompTIA A+, Network +, Security +, prior CCNA, and MCP.

“Never pass by an opportunity to learn something new or step out of your “safe zone,” you never know what doors will open in your life. Hooah!!!”

-Chris Morgan



Tony Mueller

Coming to Pine Technical & Community College after a career with IBM as a software developer, Tony Mueller has been teaching computer science, programming languages, web development, Android development for five years. While at IBM in Rochester, MN, Tony was a Software Developer for X years, where he worked on test equipment for Windows, OS/2 utilities, and Tivoli software. Tony has a Bachelor's of Science from South Dakota State University and a Master's in Computer and Information Science from the University of Minnesota.

“Be inquisitive and have fun in whatever field you study and end up doing for your career, and keep on learning!”

-Tony Mueller



ESSENTIAL IT @ PTCC

GAIN THE SKILLS YOU
NEED TO STAY CURRENT
WITH THE TECHNOLOGIES
THAT ARE ESSENTIAL
TO MODERN BUSINESS.



ESSENTIAL IT @ PTCC

Technology is changing rapidly and it can be challenging to keep your skills current. By selecting courses from the Essential IT course list, you can gain the skills that will keep you in-demand in the marketplace.

Essential IT courses were selected based on the needs of our industry partners. From Fortune 500 companies, to small businesses, there is significant demand for professionals who have these skills. Each course will better prepare you to meet the current needs of businesses.

BENEFITS OF ESSENTIAL IT

- Acquire the specific skills you need to advance your career.
- Learn from experienced instructors, in a modern, hands-on learning environment.
- Expand your knowledge without enrolling in a college program or paying for expensive IT training.

ESSENTIAL IT COURSES

Introduction to Microsoft

- Microsoft Office Basics

Programming & Web Development

- Intro to Programming
- Web Development

Networking & System Administration

- Networking Fundamentals
- Workstation Operating Systems

IT Management

- Project Management
- Computer Ethics