DESCRIPTION

Students who are beginning studies in technology need a strong foundation in the basics before moving on to more advanced technology courses and certification programs. The Microsoft Technology Associate (MTA) is a new and innovative certification track designed to provide a pathway for future success in technology courses and careers. The MTA program curriculum helps instructors teach and validate fundamental technology concepts and provides students with a foundation for their careers as well as the confidence they need to succeed in advanced studies. Through the use of MOAC MTA titles you can help ensure your students future success in and out of the classroom. This text covers the fundamentals of local area networking, defining networks with the OSI Model and understanding wired and wireless networks. In addition it includes understanding Internet Protocol, implementing TCP/IP and working with networking services. Your students will better understand wide area networks along with defining network infrastructures and network security.

ABOUT THE AUTHOR

The Microsoft Official Academic Course series is a complete program for instructors and institutions to prepare and deliver great courses on Microsoft software technologies. With MOAC, we recognize that, because of the rapid pace of change in the technology and curriculum developed by Microsoft, there is an ongoing set of needs beyond classroom instruction tools for an instructor to be ready to teach the course. MOAC endeavors to provide solutions for all these needs in a systematic manner in order to ensure a successful and rewarding course experience for both instructor and student—technical and curriculum training.
for instructor readiness with new software releases, the software itself for student use at home for building hands-on skills, assessment and validation of skill development, and a great set of tools for delivering instruction in the classroom and lab. All are important to the smooth delivery of an interesting course on Microsoft software, and all are provided with the Microsoft Official Academic Course program.

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