Guide to Supporting Microsoft Private Clouds instructs future network administrators how to effectively implement and maintain Microsoft® private clouds with a balance of conceptual expertise and hands-on skills. This course prepares students to work with large providers, such as Amazon, Microsoft®, and Google, as well as implement smaller scale cloud computing solutions within their own network environments. In addition to learning to install and use the Microsoft's virtualization products, the student learns to apply virtualization technology to set up virtual networks, provide for disaster recovery, create high-availability solutions with clustering, improve security and performance, and use management software to administer multiple virtual machines.
E. Minnesota Transfer Curriculum Goal Area(s) and Competencies
   None

F. LEARNER OUTCOMES ASSESSMENT
   As noted on course syllabus

G. SPECIAL INFORMATION
   None noted