

WDT Core Ability	Program Learning Outcomes
Life Skills	Students will be able to: <ul style="list-style-type: none"> • Demonstrate personal wellness by recognizing appropriate work/life balance needs, modeling responsibility for own behavior and relating personal values and goals to working in the computer science field.
Analytic Techniques	Students will be able to: <ul style="list-style-type: none"> • Apply critical thinking in the computer science field by identifying PC or server system requirements, applying appropriate troubleshooting techniques, and resolving errors.
Communication Skills	Students will be able to: <ul style="list-style-type: none"> • Conduct professional verbal and written communication by relating information to others at appropriate technical level and displaying active listening skills.
Technology Skills	Students will be able to: <ul style="list-style-type: none"> • Demonstrate ability to install or upgrade, configure, troubleshoot, maintain, and repair PC and Server hardware. (<i>Preparation for CompTIA A+ certification exam</i>) • Demonstrate Windows OS and Windows Server, and Linux OS/Server operating system installation and configuration, Active Directory configuration, system administration, TCP/IP, DNS, WINS, DHCP, general scripting, WDS/PXE, File Server, domain controller, Intranet, Syslog, WSUS and MS Exchange on standalone system or using virtualization solution. (<i>Preparation for MCSA or MCSE Certificate</i>) • Uses database creation, design, manipulation, general scripting, and the Structured Query Language (SQL).
Teamwork Techniques	Students will be able to: <ul style="list-style-type: none"> • Collaborate as a team member to complete tasks, solve problems and resolve conflicts.
Social Values	Students will be able to: <ul style="list-style-type: none"> • Exhibit an awareness of diversity in the technology field by working collaboratively with people of diverse backgrounds and identify the needs of clients based on backgrounds/cultures.
Employability	Students will be able to: <ul style="list-style-type: none"> • Exhibit essential employability qualities by displaying the knowledge, skills and professionalism necessary to gain employment in the Technology field.