

“TECHS”
 Technology Education Challenges in High School
 Tri-Valley Distance Education Consortium
 July 2004-June 2005

Project Goal: To provide career and technical education opportunity awareness for students with skills in information technology.

Objectives	Activities	Timeline	Personnel Responsibility
Objective 1 - To increase the TECHS team understanding of information technology and how it applies to personal and career goals.	The instructional team will meet and plan the curriculum, instructional timeline, instructional materials and equipment, and individual responsibilities. TECHS applications will be reviewed and notification will be made to approved sites.	July 2004	Grant director and instructional team
	TECHS instructional team will present an overview to participating district's technology mentor. Curriculum, timeline, distance education, and materials/equipment will be discussed.	August 2004	Grant director, TECHS instructional team, and district mentors.
	TECHS course will be presented to six sites - 3 sites per section - over the Tri-Valley Distance Education Network. Each section will meet two days a week. All lessons will be video taped, edited, and archived.	August 2004 - May 2005	TECHS instructional team
Objective 2 - To provide support for the school district's local area network (LAN), the district TECHS team will demonstrate understanding of hardware/software and network systems through application on their LAN network.	On non-instructional days, the school's TECHS team will support the district LAN system. The TECHS mentor will serve as supervisor for the project.	August 2004 - May 2005	TECHS Team Mentor
	A TECHS team HOTLINE will be provided by ESU 10 as troubleshooting support.	August 2004 - May 2005	ESU 10 Helpdesk
Objective 3 - To increase understanding of career opportunities in technology, partnerships will be created to provide infomercials and job shadowing experiences within a local and regional area.	Higher education partners will be invited to present information technology programs and opportunities to TECHS team.	August 2004-May 2005	Grant Director

	Each student will participate in at least one job shadowing experience.	August 2004 - May 2005	TECHS Mentor
	All TECHS team members will attend the annual Techxperts conference in Kearney in November 2004 and NETA conference April 2005.	August 2004-May 2005	TECHS Mentor
Objective 4: To provide local and regional information about the project, the grant director, instructional team, and TECHS team members will deliver presentations.	Program updates will be provided at quarterly meetings for LAN managers and distance education meetings.	Quarterly meetings	Grant director, instructional team, and TECHS mentors
	The TECHS program will be shared at ESU 10 and 11 CTE yearly meetings.	August 2004 - May 2005	Grant Director
	Proposals will be submitted to present about the program at the following conferences - Techxperts, NETA, NDLA, and INVEST 2005.	November 2004, April 2005, June 2005.	Grant director