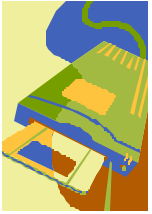




Winthrop University Technology Learning Community Project *A Preparing Tomorrow's Teachers to Use Technology Implementation Grant*



Vision The educational leader in K-16 schools uses instructional technology innovatively and creatively as a tool for effective instruction to facilitate and improve student learning. The educational leader understands that technology is used best when incorporated into activities that are designed to promote higher order thinking skills, promote information literacy, enhance communication skills and meet the needs of diverse learners. The educational leader understands that technology lends itself to and supports project-based and hands-on learning and links classrooms to information and to people otherwise unavailable.



In order to make this vision a reality, the **goals** of the TLC project are to:



GOAL 1: Infuse technology in teaching/learning experiences, so that University Faculty

- routinely use & model technology during instruction,
- promote teacher education students' use of technology, and
- demonstrate best practices for technology use in K-12 curricula.



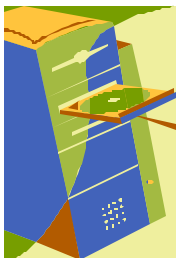
Goal 2: Establish partnerships, that

- provide University Faculty opportunities to observe, learn from, and collaborate with inservice educators who use technology for instruction, and
- provide Teacher education students with hands-on teaching with technology opportunities.



Goal 3: Develop new modes of communication & investigation, that

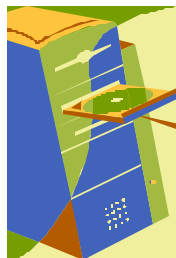
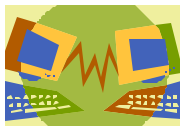
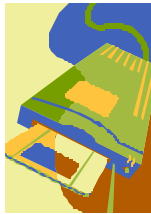
- facilitate communication and collaboration between university faculty, K-12 educators and teacher education students, and
- facilitate communication between members of the South Carolina Network for Educational Renewal (SCNER) the state affiliate of the National Network for Educational Renewal, regarding integrating technology into pre-service teacher education.



Long term institutional changes resulting from the TLC Project include: (1) a scope and sequence for infusion of technology in the professional core and methods course work in the teacher education program 2) infusion of technology in teaching during field experiences and internships, and (3) technology demonstration requirements for students both entering and exiting the Teacher Education program at Winthrop University.

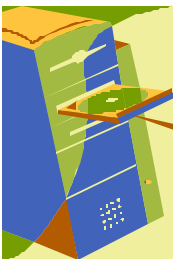
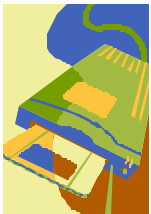
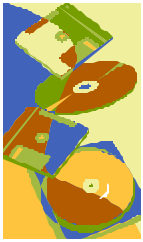


**Faculty Development Opportunities –
Spring/ Summer 2000
Sponsored by the Technology Learning Community Project**



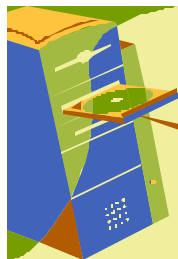
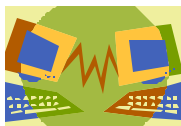
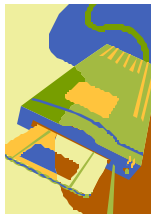
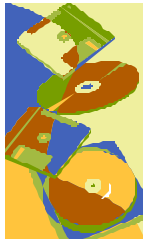
TLC 101	
WHO:	<ul style="list-style-type: none"> ☞ Twenty faculty from the COE, VPA, and A&S ☞ Groups of 2 or 3 working on the same issue or from the same department are preferred.
WHAT:	<ul style="list-style-type: none"> ☞ Increase awareness of possibilities for technology. ☞ Assist faculty in the integration of technology into the core and methods courses. ☞ Increase technology skills. ☞ Faculty identify a problem/project, develop a product, test and evaluate the product (ex. Digital portfolios, web quests and other academic uses of the WWW, subject specific k-12 software, technology integration to promote higher order thinking skills, etc). ☞ Throughout the semester, faculty will communicate via email and discussion groups. ☞ One on one support will be available from the Technology Specialist and the Grant Directors. ☞ Volunteers from the first year Faculty Development Cohort will return to assist with the second year Cohort.
WHEN:	<ul style="list-style-type: none"> ☞ Whole group meetings will be few. ☞ A Friday/Saturday meeting, for which a stipend will be paid, will be scheduled for January.
BENEFITS:	<ul style="list-style-type: none"> ☞ Cohort members will receive technology integration materials and supplies that will aid them in the integration of technology into their coursework. ☞ Selected members from the cohorts will have opportunities to publish and attend technology-related conferences. ☞ Continued support in the design and implementation of projects from the Technology Specialist and the Grant Directors.
<p>To participate in TLC101, send an email to harris1@winthrop.edu with the names of the people in the group and the topic of investigation.</p>	

Workshops	
WHO:	<ul style="list-style-type: none"> ☞ All faculty involved in the Winthrop University Teacher Education Program ☞ All COE GA's
WHAT:	<ul style="list-style-type: none"> ☞ Small group hands-on workshops. ☞ PowerPoint, FrontPage, Digital Imaging, Excel, Subject specific K-12 software demonstrations. ☞ Topics requested by faculty.
WHEN:	<ul style="list-style-type: none"> ☞ On-going throughout the semester.
BENEFITS:	<ul style="list-style-type: none"> ☞ Increase technology skills. ☞ Increase awareness of possibilities for technology.
<p>To participate in Workshops, RSVP when announcements are made. To suggest Workshop topics, email harris1@winthrop.edu.</p>	



TLC Assistive Technology Training	
WHO:	<ul style="list-style-type: none"> ☞ 5 faculty from Special Education and HPED
WHAT:	<ul style="list-style-type: none"> ☞ Increase awareness of available assistive technologies through hands-on workshops, fieldtrips, expert consultants. ☞ Development of curricular materials, presentations, etc.
WHEN:	☞ TBA (Throughout the spring semester.)
BENEFITS:	<ul style="list-style-type: none"> ○ Ultimately, increased student awareness of assistive technology. ☞ Participants will receive training from a variety of experts and receive materials that will help them in this endeavor. ☞ Selected participants will have opportunities to publish and attend technology-related conferences.
To participate, email eversr@winthrop.edu.	

TLC Summer Institutes	
WHO:	<ul style="list-style-type: none"> ☞ Mentor teachers from Professional Development Schools ☞ University faculty supervisors ☞ University faculty methods instructors
WHAT:	<ul style="list-style-type: none"> ☞ Plan ways to successfully integrate technology into the internship experience. ☞ Determine methods of evaluating intern's use of instructional technology. ☞ Follow up sessions will be held throughout the year and will also be attended by pre-service teachers. ☞ Participants from Summer Institutes will share their teaching experiences and materials and methods during Technology Share Seminars (one each semester) during Years Two and Three. ☞ Interns, mentors, university supervisors and experts will continue to communicate through the TLC Project web site.
WHEN:	☞ TBA (One week in late July/ early August.)
BENEFITS:	<ul style="list-style-type: none"> ☞ Participants will receive training from a variety of experts and receive materials that will help them in this endeavor. ☞ Continued support in the design and implementation of projects from the Technology Specialist and the Grant Directors. ☞ Selected participants will have opportunities to publish and attend technology-related conferences. ☞ Stipend for participation.
To express interest, email harrisl@winthrop.edu or eversr@winthrop.edu.	



TLC EDUC150 Task Force	
WHO:	<ul style="list-style-type: none"> ✓ Teacher Education faculty ✓ K-12 teachers ✓ Current students ✓ Interested faculty volunteers
WHAT:	<ul style="list-style-type: none"> ✓ Topics of discussion include: <ul style="list-style-type: none"> ○ state and national standards related to technology in education ○ academic uses of the WWW ○ methods of integrating technology into the K-12 classroom ○ using technology to enhance student information literacy and problem-solving skills ○ assistive technology. ✓ Participants will have an opportunity to use a combination of hardware (scanners, digital cameras, digital video) and software (presentation software, web page design, spreadsheet, database, publication, graphic design) to create educational materials and lesson plans to field test with K-12 students in an authentic classroom.
WHEN:	✓ Every other Wednesday from 4-6 during the spring semester.
BENEFITS:	<ul style="list-style-type: none"> ✓ Participants will receive training from a variety of experts and receive materials that will help them in this endeavor. ✓ Continued support in the design and implementation of projects from the Technology Specialist and the Grant Directors. ✓ Selected participants will have opportunities to publish and attend technology-related conferences. ✓ Stipend for non-faculty participants.
To participate email harris1@winthrop.edu or eversr@winthrop.edu.	

TLC Curriculum Task Force:

In order to effect long term change in the teacher education program related to instructional technology, a curriculum task force will be formed consisting of the twelve faculty who agreed to match the grant with in-kind time. These faculty are from the teacher education program and represent the COE, A&S, and VPA. Additional persons from the Math & Science Hub, South Carolina Center for Teacher Recruitment, and the K-12 schools within the Winthrop Olde English Consortium will be invited to participate. A framework of technology skills for pre-service teachers and its relation to the existing pre-service teacher education curriculum will be developed and presented to the faculty for further consideration. This task force will consult with teacher education faculty to determine appropriate uses of instructional technology incorporate it into the coursework of the teacher education program.

TLC Technology Specialist:

The technology specialist will provide technology training opportunities (both group and individual), assist in the maintenance of COE hardware and software, support faculty in the integration of technology into the core and methods courses, and monitor the TLC web site. This position will be filled by the beginning of the spring semester.