

**Progress Report for Instructional Grants 2007-2008**  
**Center for Teaching Effectiveness**  
**General Education Initiative**  
**IT-User Services**

The conditions for receiving an instructional grant require a mid-year progress report. Please answer the following **questions** in one-two paragraphs each; complete the **budget** page regarding funds expended; and **return** the completed progress report as a WORD attachment ***no later than Friday, February 8, 2008***. Please return the document to Martha Carothers [martha@udel.edu] and Sheila Warren [warren@udel.edu]. Thank you.

**Faculty Name(s): Jules Bruck and Chad Nelson**

**Department(s): Plant and Soil Sciences**

**Project Title: Technology-Enhanced Project Archival System**

1. What have you done so far to implement your project?
  - a. To date, Chad Nelson and I have purchased an oversized printer and an oversized scanner for our design lab. We used the equipment for the entire semester, fall 07. The equipment was used, as intended, to document student work. To that end, each student was able to scan and save his or her project files, manipulate the images using Photoshop software as needed, and in certain cases post work to a personal web site using Blogger in conjunction with a new Landscape Design website supported by the College of Agriculture and Natural Resources. Projects completed this fall will be available online this spring. We have used the printer to create base plans for the students to use, and to print final presentation drawings. In addition, we have archived the fall semester's work on the desktop of the computer and will continue to enhance the archival procedure this semester with the help of a dedicated student who is working on an independent study.
  
2. What concrete results have you seen in your project so far this academic year? Please give specific examples of what has worked well and what needs further refinement.
  - a. The delivery of the equipment and supplies was our most significant concrete result. The deliver and installation went smoothly and we were trained by a Canon representative during a 1-hour training session to use the equipment. Ideally, this would have been much longer training, as we did not remember every aspect of the equipment after the first session. We ended up using the scanner all semester – and we didn't realize that it really needed additional calibrating so that the images would come out perfectly clear. Because of the Canon Representative's schedule – we did not have a second training session until the end of the semester so we anticipate better scanning results in the spring term. The

representative is also going to give us additional storage software and a new printing “sleeve” so that we can put the projects into a document protector prior to scanning. This should cut back on glare created by scanning transparent papers.

Archiving the student’s work was also quite easy once we understood the existing software on the machine. This semester we will look into other archival systems to make sure that we have the best procedure for saving work and we will develop a list of procedures so that multiple people can update to the archived work.

3. What do you plan to accomplish on your project between now and the end of the academic year, June 30, 2008?
  - a. As part of our project, we intend to post our student’s work to a designated landscape design website. We are working with our College web developer to create the look of the new website – and by mid-February we should have a live website. Within the website – we are posting student work and linking their name to their personal web blogs if appropriate. We will also install the organization software so that we can create a better folder system for the classification of student work.

We also intend to send out surveys to students this semester - including students who are members of APLD to increase our pool of respondents. We are interested in finding out how landscape designers archive their work – and how they develop portfolios.

4. Do you anticipate that you will need to make any changes in your time line? If yes, please elaborate.
  - a. I do not anticipate any changes in our timeline.
5. How are you evaluating and assessing student learning resulting from this project? Give specific examples. Email, attach or UD Drop Box any instruments or needs assessments you may have developed and used.
  - a. As a result of having the new equipment, our students are able to share and view their work online at our new website –

<http://ag.udel.edu/test/christy/lsDesign/students/>

**Budget** List the budget items that you have expended so far in the spaces provided. PLEASE NOTE GRANT FUNDS MUST BE EXPENDED BY JUNE 30, 2008. In other words, all purchases should be initiated by June 1 (June 10 at the absolute latest), in order to assure all encumbered costs clear the grant budget account by June 30, 2008.

ITEM	AMOUNT FUNDED	DEPT/UNIV committed funds	ALLOCATION of funds to date
TOTAL of Budget Items	20,000		
Faculty summer S-contract(s) and fringe	2,375	2.375	4750.00
Graduate stipend and fringe	0	0	
Graduate student non-contract, undergraduate S-contract, or miscellaneous wage (no fringe)	0	0	
Consultant(s) S-contract and fringe	0	0	
Equipment	17,625.00		16442.06 – Print o Stat for Equipment
Software	0		
Books & materials	0		
Travel	n/a		
Other (list)	0		855 – employee benefits