



Building the Digital Classroom

How the Internet is Changing the
Field of Education



Growth of Online Education

- ◆ Online courses are becoming increasingly popular.
- ◆ Online education market projected to be worth as much as \$740 billion by 2003.
- ◆ Online education is a huge growth area - observers predict that by 2002, 15 percent of higher education students will be taking distance learning courses.

Our Opportunities



- ◆ The Internet provides the opportunity for teachers to teach students in any location from virtually anywhere in the world.

Two Different Types of Online Courses

- ◆ Asynchronistic
- ◆ Synchronistic (Live, Interactive)



Asynchronistic Courses

- ◆ Students and teachers are not online at the same time.
- ◆ Usually e-mail based feedback
- ◆ Example: Virtual High School



Live Interactive Courses

- ◆ Students and teachers are involved in live, online interaction.
- ◆ Text and audio chat, whiteboard, live Power Point presentations, and student floor control
- ◆ Example: California State U. at San Bernardino



CentraNow

TALK

Presenters
 Gary

Name

0	0	0	0	1

Clear Give All

Agenda
 beaver
 Welcome

Getting Started Tips

Welcome!

If you are using your PC audio:

- Start by adjusting your audio. Click the button provided to launch the Audio Wizard.
- Only one person can speak at a time. A presenter must give you a microphone before you can speak.
- Raise your hand to request a microphone.
- To speak, hold down the **Ctrl** key on your keyboard. A yellow box around your microphone shows that you are the active speaker.

Name
 James

If you are using a telephone conference call:

- Click the button provided for information on how to join the call.

If you are a presenter, you can:

- Upload a PowerPoint presentation, step through, and markup the slides.
- Share an application.
- Pass microphones to others.

The meeting host can make you a presenter by right-mouse clicking your name and selecting *Promote [name] to Co-Presenter*.





Teacher Advantages


- ◆ Teach from any location
- ◆ Determine your own work schedule
- ◆ Teach the subject you want to teach
- ◆ Determine your own workload
- ◆ Eliminate discipline problems
- ◆ Teach as many students as you choose
- ◆ Supplement your teaching income
- ◆ Teach students from all over the world

Student Advantages



- ◆ Students can take courses that aren't available at their schools.
- ◆ Courses can be taken after regular school hours
- ◆ No geographical limitations. Students have access to the best teachers around the world.

Examples of Course Listings at the Virtual High School

- 
- ◆ Creative Writing for People Who Mean It
 - ◆ Explorando culturas hispanas a través del Internet
 - ◆ Life Decisions Made Using Probability
 - ◆ Ghoulies, Ghosties, and Long-Legged Beasties: Why We Like to be Scared
 - ◆ Cyber Reporting
 - ◆ 101 Ways to Write a Short Story
 - ◆ A Model United Nations Simulation Using the Internet
 - ◆ A Shakespeare Who-Dun-It
 - ◆ Creating Art History

Sample Lesson – Basic Investing

Lesson 3

File Edit View Favorites Tools Help



Address http://www.digitalclassrooms.com/investing/lesson_3.htm Links

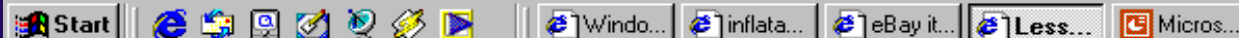
Lesson 3 - Stock Game Registration



"If a man empties his purse into his head, no man can take away from him.
An investment in knowledge always pays the best interest."
— Benjamin Franklin

Done

Internet



12:12 PM

Login Name: gkesinger

User ID: 83723

[Update](#)[Order Status](#)[Buy Stocks](#)[Sell Stocks](#)[Short Sell](#)[Buy to Cover](#)[Rankings](#)[Benchmarks](#)[History](#)[Reset](#)

Click onto the group name to
buy/sell/view other portfolio:

[StocksQuest](#)[Anzoategui International
School](#)

Cash Account

Cash	108.15
Total Interest Earned (4.00% APR)	2.34
Margin (0.00 max)	0.00
Total Interest Charged (8.00% APR)	0.00

Investment Portfolio

DATE	NAME	PRICE	QTY	DAY CHANGE	CURR PRICE	SUB TOTAL	GAIN/LOSS	%GAIN	NOTES
01/12/01	ECHELON CORP (ELON)	17.06	579	0.81 ↑	20.88	12089.52	2211.78	22.39	
Long Portfolio Subtotal									12089.52
Cash Account Subtotal									108.15
Portfolio Total									12197.67

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Digital Classrooms



- ◆ Dr. Nelson and a group of teachers are developing a partnership to connect schools who want to offer online enrichment courses with teachers who want to create and teach them.





Digital Classrooms Partnership

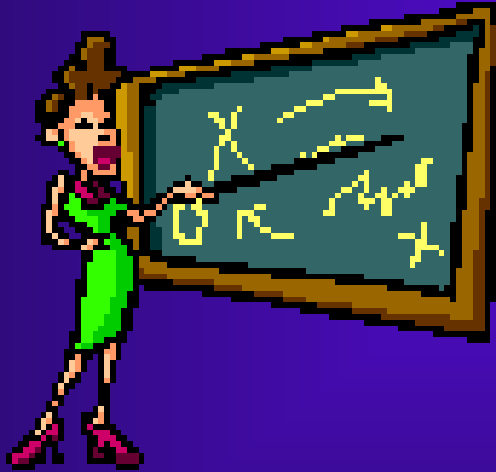
- ◆ Teachers can teach any course of any duration
- ◆ The courses can begin at any time that they wish.
- ◆ Courses can be totally asynchronous or the teacher can add interactivity such as text or audio chat as they become more comfortable
- ◆ They will be able to charge any tuition that they feel that the market will allow.
- ◆ They will offer a full money back guarantee for the first 20% of the course.
- ◆ They will keep 80% of the tuition and the remaining 20% will be spent for administrative costs such as web hosting, etc.
- ◆ Any remaining money will be distributed to the participating schools

Administrator Responsibilities



- ◆ Notify students and parents about the availability of enrichment courses that can be taken during or after school hours.
- ◆ Promote the program within their school system.

Teacher Responsibilities



- ◆ Go to digitalclassrooms.com for information on creating a course.
- ◆ Develop a course of your choice.
- ◆ Submit the course to digitalclassrooms.com
- ◆ Begin teaching the course.



For More Information

www.digitalclassrooms.com

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