Experiential Learning: Key Points

- The psychology lab facilitates faculty and student study as well as replication studies necessary for research
- Cottey students have access to a mobile EEG to conduct research
- The entrepreneurial lab (the Chellie Club) provides a controlled environment to learn principles of running a business
 - Provides personal and professional development opportunities



Experiential Learning: Key Points, continued

- Cottey is the only women's college in the nation with a stock trading lab
- Used for finance classes and programs like Her Investment House, where students learn market principles in a controlled environment
 - Promotes personal and professional development

- The entrepreneurial lab (the Chellie Club) provides a controlled environment to learn principles of running a business
 - Provides personal and professional development opportunities



Experiential Learning: Key Points, continued

- Cottey's newest learning lab, the Jann Rudd Weitzel Education Lab, was dedicated during Seminar
 - Allows students to enter the classroom environment earlier to implement strategies learned through curriculum
- Cottey's Cadaver Lab offers hands-on learning to Health and Biomedical Sciences majors and Biology majors
- Experiential learning is a key element to the Cottey learning experience, preparing students for a competitive world



Seminar 2022

Experiential Learning: Hands-On Labs

Kristi Adams, Amanda Gilchrist, & Tammy Ogren August 15, 2022





Using Laboratories to Enhance Student Learning

- AmandaGilchrist—Psychology Lab
- Tammy Ogren—
 Stock Trading and Entrepreneurial
 Labs
- Kristi Adams—
 Education Lab and
 Cadaver Lab

Cottey College's Psychology Lab

- The Psychology Lab was created through P.E.O. Foundation funds in 2016 to enhance student learning in psychology courses and to permit student research.
- Research in the Psychology Lab not only includes studies by faculty and students, but also replication studies that are performed by research methods classes.



Looking to the Future: Mobile EEG

- Use of mobile EEG to examine attention and memory
- Once again using the lab space for replication studies so that students can collect hands-on data





Entrepreneurial Lab - Chellie Club

- Student-driven interest
- Objectives
- Learning outcomes





Professional Development

- Start-up
- Professional technology and software
- Crisis management
- Financial responsibility
- Supply-chain management

High-performing team traits

Leadership

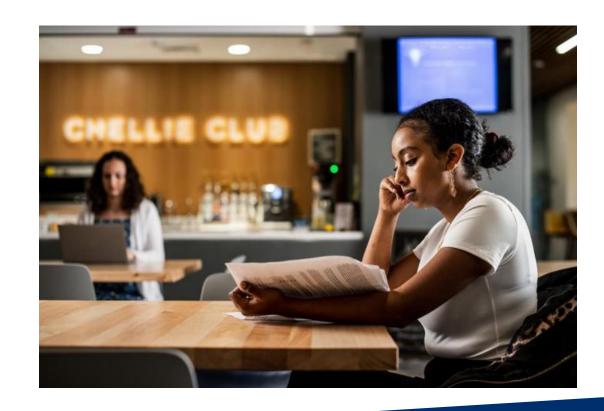
- Marketing
- Operations
- Finance





Personal Development

- Individual goals and assessment
- Conflict management
- Communication feedback
- Reliance on each other
- Customer service
- Meeting high expectations
- Avoiding low standards
- Skills resume





Stock Trading Lab Her Investment House





Personal Development

- Individual goals and assessment
- Conflict management
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- Meeting high expectations
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Personal Development Example

I purchased NextEra Energy Inc. (NEE) shares just because the stock price was going up. I thought it was a good decision. The next day it was going down. Doing research is so important because it helps analyze and make wise decisions before purchasing.



At the beginning of the semester I was so afraid to spend all the money I had. But thanks to discussions in class, I learned that a dollar tomorrow is worth more than a dollar today. We have to be risk takers. When I bought Macy's Inc (M), the price was \$8.78 and I only bought 135 shares. Macy's Inc (M) is doing good and the price went up. I should have bought more shares.

Action	Symbol ~		Desc.	Qty ~	Curr. ~	Price Paid ~	Last Price V	Day's Chg	Profit/Loss ~ Local/FX	Mkt Value (USD) ~	%
TRADE	• M	(ii) (iii)	Macy's Inc.	135	USD	\$8.78	11.52	-0.15 ⊕	369.90 ♠	\$1,555.20	31.21%

Jann Rudd Weitzel Education Lab

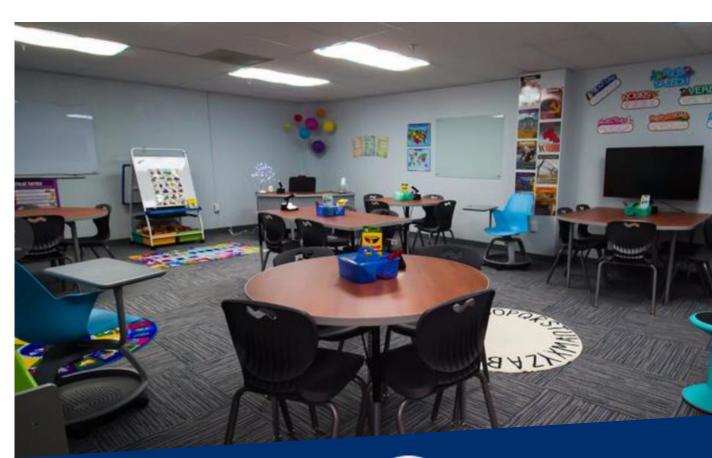
- Emphasizes care, professional knowledge, relational intention.
- Supports a safe, physically appropriate space where our students can have relational teaching modeled.
- Provides students with opportunities to enact relational teaching.





Education Lab Spaces

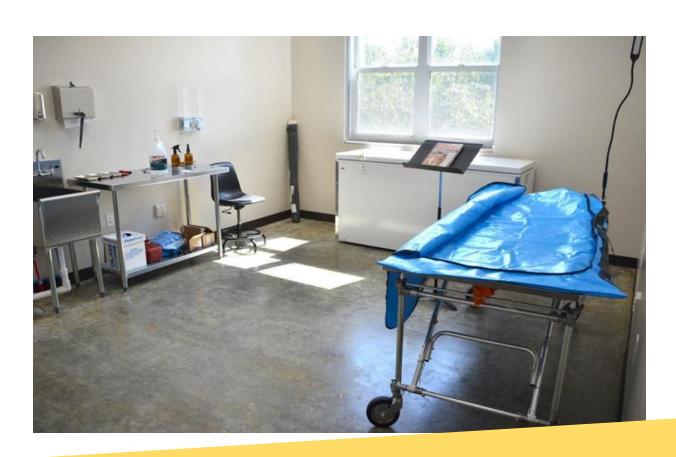
- Teaching Demo Room
- Observation Room
- Resource Room
- Collaboration Area
- Faculty Offices
- Education Library Collection
- Juvenile Library Collection





Cadaver Lab

- For use in Health and Biomedical Sciences and Biology
- Cadaver Dissection and Prosection I & II
- Real-world experience and opportunity





Seminar



