

Emotion in PBL and SL

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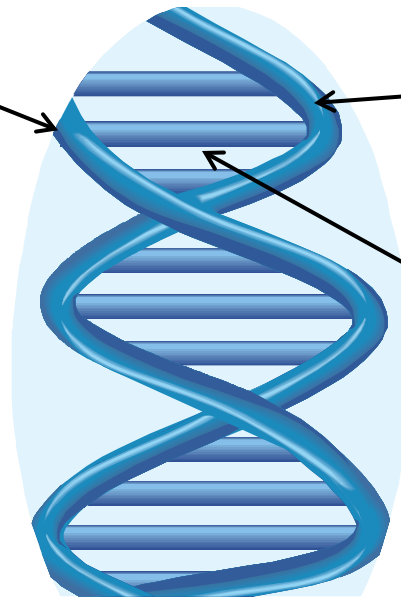
Service-Learning

- “a credit-bearing **teaching** and **learning** strategy
- that integrates meaningful community service with **instruction** and **reflection**
- to enrich the learning experience and strengthen communities”

(The SUNY Institutional Research and Information System).

Service-Learning

Course content



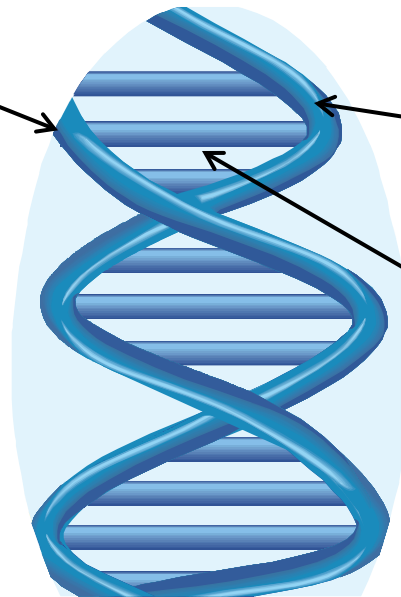
Community experience

Reflection

Service-Learning

Course content

Rigor



Community experience

Reciprocity

Reflection



Reflection

Purposes and benefits include

- **Develop nuanced understandings of material** (Sherman and MacDonald, 2009, p. 24; The Council for the Accreditation of Teacher Preparation, p.11).
- **Think critically** (Hayden et al., 2012, p. 146; Jay & Johnson, 2002, p. 76).
- **Innovate** (The Council for the Accreditation of Teacher Preparation, p.11).
- **Strengthen perspective-taking** (Goroshit & Hen, 2012, p. 32; Wang et al., 2012, p. 14).
- **Strengthen ability to articulate beliefs, values, behaviors, and emotions** (Nilsson, 2009, p. 255).



PBL & SL

- **Experiential**
 - Constructivist, deal with ambiguity
 - Working with people who have divergent views
 - Deal with “cognitive dissonance”



PBL & SL

- **Experiential**
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therefore, they involve

- **Emotion**



Emotion

- Recognize and defend against danger by rating the importance of an object, event, or situation to survival

(Dolan, 2002; LeDoux, 2002; Phelps 2004).

- Related to
 - Attention
 - Perception
 - Motivation
 - Memory
 - Learning (Dolan 2002)



Emotion

Emotion is integral to thinking

(Dolan, 2002, and Felten, Gilchrist, & Darby 2006).



Emotion

We should help students use emotion
as a tool for learning,

especially because much of students' work will be
in collaboration with other people.



Emotional Intelligence

Three dimensions of Emotional Intelligence (“EI”) are

- Empathy
- Awareness of one’s emotional state
- Application of that awareness to thinking and behavior.

(Zeidner et al., 2003, p. 70).

Reflection is one way to help students develop EI.



Emotional Intelligence

Emotional intelligence “is a significant predictor of academic success” for high school students

(Parker et al., 2004, p. 1327. Also, Hymel, 2007, and Schonert-Reichl & Hymel, 2007).



Implications

- Assignment design
- Professional Development for students and for faculty
 - Active Listening
 - Role-play / Simulation
- Assessment



Your thoughts...

Questions?

Comments?

Thanks!

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