Mar 25th, 3:00 PM - 3:45 PM

How Learning Emotions and the ARCS Model of Motivational Design Enhance Learning and Improve Critical Thinking

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How Learning Emotions and the ARCS Model of Motivational Design Enhance Learning and Improve Critical Thinking

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The Use of Learning Emotions
- From Teaching at its Best, by Dr. Linda Nilson
  - Clemson University, Founding Director of the Office of Teaching Effectiveness and Innovation
- Theme: cognitive psychology can increase understanding & retention
  - "Emotional Intensity" strengthens new synaptic connections with limbic system neurotransmitters
  - "Learning Emotions" (wonder, suspense, surprise, humor) enhance the learning process
  - The "self-reference effect" relates content to students' lives
  - "Multiple modalities" (stories, anecdotes, videos) strengthen learning

The ARCS Method of Motivational Learning
- From Motivational Design for Learning and Performance, by Dr. John Keller
  - Florida State University, Professor Emeritus of Instructional Science and Technology
- Four steps for promoting and sustaining motivation in the learning process
  - Attention: using perceptual arousal through novelty, variety
  - Relevance: using concrete and understandable examples with which students are familiar
  - Confidence: scaffolding success by setting clear goals and using meaningful tasks
  - Satisfaction: making learning rewarding through applied learning in real world scenarios and the use of practical examples
What is Critical Thinking?

- The intellectually disciplined process of actively and skillfully conceptualizing, applying, analyzing, synthesizing, and/or evaluating information
- The intentional application of rational, higher order thinking skills, such as analysis, synthesis, problem recognition and problem solving, inference, and evaluation
  (Angelo, T. A. “Beginning the dialogue: Thoughts on promoting critical thinking: Classroom assessment for critical thinking.” Teaching of Psychology, 22(1), 6-7, 1995)

What Does this Commercial have to do with Contract Damages?

Why Use Short Narratives?

- Legal Terminology
- Legal Ethics

Kent D. Kaufman
Chapter 17 Short Story

Terms in Action

How I Find Short Stories
Lawyers Love Movies about Lawyers

Lawyers (still) Love Movies about Lawyers
Films Included in My Legal Courses

- A Civil Action
- Class Action
- Disclosure
- Dumb and Dumber
- Enron: The Smartest Guys in the Room
- The Hudosker Proxy
- Liar Liar
- Lord of War
- Minority Report
- Thank You for Smoking
- The Paper Chase
- The Social Network
- True Grit
- Wall Street
- Wall Street: Money Never Sleeps
- Young Mr. Lincoln

What Students See Looking at a Film Scene

**Movie Clip from "The Social Network"**

Please watch the following scene from "The Social Network," the 2010 film that chronicles the creation and growth of Facebook. Legally well-placed films like this are connected to certain cases. Read against Mark Zuckerberg's opening testimony, the key legal questions are: how did Facebook Viacom's potential venture come about with MySpace? How did it happen that Mark Zuckerberg's colorful language was not a defense? The key scene is when Zuckerberg is in a bar with his own girlfriend, when the lawyer asks Zuckerberg's perspective on Facebook. This scene is part referenced in an assignment for Chapter 22.
"Wall Street" (1987) and Greed

Wall Street II" (2010) and Greed, revisited
Sample Student Answer


docx file

“The Paper Chase” (1973) and contract law
Applying Contract Law to "Liar Liar" (1997)

Evaluating UCC Warranties to "Lord of War" (2005)

Average Final Grade in Business Law before and After Course Enhancements

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<th>Average Grade</th>
<th>Two Semesters before Enhancements</th>
<th>First Semester after Enhancements</th>
<th>Second Semester after Enhancements</th>
<th>Third Semester after Enhancements</th>
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<td>79</td>
<td>82</td>
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Responses from External Course Surveys

Did the Short Stories bring Real-Life to the Course?

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Did Students Think the Film Clips Worked as a Learning Tool?

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- Did the Short Stories bring Real-Life to the Course?
- Did Students Think the Film Clips Worked as a Learning Tool?
How to Find your own Film Clips

- **Movie Clips** ([www.movieclips.com](http://www.movieclips.com))
  - Allows for browsing by genre, theme, setting, character type
  - Film clips can be trimmed
  - Film clips can be shared through facebook, twitter, email
  - Embed codes and short URLs are provided

- **Internet Movie Database** ([www.imdb.com](http://www.imdb.com))
  - Has a search engine tied to keywords, genre, title
  - One can refine a search by stated genres and keywords
  - IMDB includes television and film titles