

Spring 2012 cutting edge CCT Program course offering!

Seminar in Creativity: Innovation and Invention

CRCRTH 612: Thursdays, 4-6:30PM

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Faculty, Critical and Creative Thinking Graduate Program

As Edison said, "There's always a way to do it better... find it!"

Every day, millions of people get flashes of inspiration. Some of these relate to the solution of a pressing problem or how to accomplish a task easier, more quickly or less expensively. Undoubtedly, you've had such flashes from time to time, yet haven't pursued your ideas. Here's the chance to change that!

This dynamic "heads-on/hands on" course immerses "invent teams" (I -Teams) in applying creative thinking and problem solving strategies combined with the best thinking practices of one of America's most successful inventor/entrepreneurs, Thomas Edison, to unleash their innovative potential. Edison's 5 competencies encompass 25 powerful aspects of innovative thinking, enabling I-Teams to learn successful innovation and invention in a framework of entrepreneurial thinking - all of which has countless implications for improving our ability to identify and solve everyday-life problems! I-Team objectives include:

- Understanding innovation and invention as a discipline with specific skills
- Applying Edison's 5 levels of innovation competency as a basis for the developmental process
- Creating an initial working prototype and action plan for marketing an invention