

Introduction

The Comprehensive and Fully Integrated Framework for Critical Thinking at the USC Marshall School of Business



- What is Critical Thinking?
 - The intellectually disciplined process of actively and skillfully conceptualizing, applying, analyzing, synthesizing, evaluating and clearly communicating information and results as a guide to understanding and action.





- Why Do We Care about Critical Thinking?
 - Critical thinking is a top skill gap among job applicants across industries.*
 - One of the most important things you will learn in college is how to think
 - You will need critical thinking in today's changing world where big and small problems (both local and global) must be addressed.

*Source: Society for Human Resource Management Survey. 2011-2013





What Are we Doing About it?

- USC Marshall Critical Thinking Initiative: A school wide effort to enhance our students' critical thinking skills in order to make them more successful problem solvers.
- Why school-wide?
 - \checkmark Much is gained by having a common vocabulary and process.
 - ✓ Flexible process which can be integrated with diverse curricula, tailored to needs of disciplines and instructors as they see fit.
 - ✓ A structured process helps students gain competency and marketable skills.





• <u>The USC Marshall Critical Thinking Initiative</u> <u>components</u>:

- ✓ The 5 Step USC-CT Problem Solving Process which is designed to help students tackle ambiguous, ill-defined challenges.
- ✓ The START Concept Analysis which is designed to teach fundamental concepts/formulas that are utilized within the USC-CT Process.
- Learning Modules which are designed to enhance specific skills such as how to reduce biases, how to enhance creativity, and how to evaluate claims & evidence.





• The Student Program Includes...

- ✓ <u>Student Seminars</u>: Held early during their first year
- ✓ <u>Online Resources</u>: A website/database of learning modules
- ✓<u>Classroom Modules</u>: Incorporated in CORE classes and appropriate electives





Success through critical thinking!

The Marshall Way!

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University of Southern California