

Clemson Thinks² Faculty Institute

**June 4, 5, 6 and August 2, 2018
Watt Family Innovation Center**

Outcomes:

The Faculty Institute outcomes for the participants include:

- design and develop a communication-intensive *Clemson Thinks² (CT²)* Seminar on the topic or subject the faculty member chooses and that integrates targeted student learning outcomes related to critical thinking;
- redesign and redevelop existing faculty members' course(s) to integrate the targeted student learning outcomes related to *CT²*;
- develop and integrate activities and assignments into faculty members' courses that will develop the targeted critical thinking skills in their students and enhance academic and engagement experiences;
- develop strategies for engaging students and ensuring they comprehend assignments and are achieving *CT²* learning outcomes;
- identify alternatives for assessing student critical thinking skills;
- monitor and assess students' competency in critical thinking skills using multiple assessment instruments.

Monday, June 4, 2018

Watt Family Innovation Center, Room 106

Day 1: Introduction to Critical Thinking and Clemson Thinks²

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| 8:30-9:00am | Registration
Coffee and light refreshments available |
| 9:00-9:15am | Welcome and Remarks, Dr. John Griffin, Dean Undergraduate Studies |
| 9:15-9:30am | Welcome and Overview – Dr. David Knox, <i>CT</i> ² Founding Director |
| | <ul style="list-style-type: none">• What is the QEP (<i>Clemson Thinks</i>²)? What is your role? What is Critical Thinking?• Goal of the Institute — the development of seminar courses for students that meet the goal of <i>CT</i>²• Discuss the importance of the review of critical thinking literature• Expectations of participants |
| 9:30-11:30am | Faculty Institute Keynote Speaker and Presentation

Dr. Peter A. Facione |
| 11:30-12:30pm | Lunch, Watt Family Innovation Center Atrium |
| 12:30-3:30pm | Dr. Peter Facione |
| 3:30-4:00pm | Informal Discussion with Dr. Peter Facione |
| 4:00pm | Departure |

Tuesday, June 5, 2018

Watt Family Innovation Center, Room 106

Day 2: Critical Thinking Strategies for the Classroom and Course Development

8:30-9:00am	Coffee and light refreshments available
9:00-10:30am	Taimi Olsen "The New Science of Learning: Applying New Lessons to our Courses"
10:30-10:45am	Break
10:45-11:30am	Ben Stephens "Does a Psychology Research Methods Course Enhance Critical Thinking"
11:30-12:30pm	Lunch, Watt Family Innovation Center Atrium
12:30-1:30pm	Barbara Speziale and Cora Allard "Creative Inquiry: The Student and Faculty Experience"
1:30-2:00pm	Dr. David Knox – Syllabus Presentation
2:00-2:15pm	Break
2:15-2:45pm	Susan Chapman "Using Spark Pages to critically analyze progress and challenges in a lab setting"
2:45-3:30pm	Mentors present on Syllabi: <ol style="list-style-type: none">1. Ralph Welsh (HLTH) "Introduction to Public Health/CT2 (HLTH 2020): Promoting Critical Thinking With Digital Media Projects"2. Tania Houjeiry (CH) "Introducing Critical Thinking to Chemistry Capstone CH4500: The Plan, The Outcome, and What Next Goals"3. Michael Childress (BIO) "Critical Thinking about Marine Ecology"
3:30-4:00pm	Dr. David Knox (wrap up for the day)
4:00pm	Departure

Wednesday, June 6, 2018

Watt Family Innovation Center, Room 106

Day 3: Critical Thinking Strategies for the Classroom and Course Development

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| 8:30-9:00am | Coffee and light refreshments available |
| 9:00-9:30am | Anne Grant "Critical Thinking & the Library" |
| 9:30-10:00am | Ellen Vincent "Creating Interdisciplinary Teams for Engaged Critical Thinkers in the College Classroom" |
| 10:00-10:15am | Break |
| 10:15-10:45am | Dr. David Knox "How to Interpret California Test Scores" |
| 10:45-11:30am | Kirby Player "A Musical, Some CT Movements and a Trio of Group Projects: One CT Seminar Journey" |
| 11:30-12:30pm | Lunch, Watt Family Innovation Center Atrium |
| 12:30-1:30pm | Mentors present on techniques – what worked and what didn't work
Pedagogy: <ol style="list-style-type: none">1. John Morgenstern (ENGL) "British Literature Survey Critical Thinking & Literary Study"2. Nancy Meehan (NURS) "Integrating Critical Thinking and Health Makerspace Activities"3. Scott Brame (EEES) "An Explicit Method to Cultivate Critical Thinking" |
| 1:30-1:45pm | Break |
| 1:45-3:00pm | Dr. Linda Nilson Leads Round Table – Case Studies |
| 3:00-3:30pm | Wrap up and Institute Evaluation (survey) |
| 3:30pm | Departure |

Thursday, August 2, 2018

Watt Family Innovation Center, Room 106

Day 4: Course Preparation and Faculty Strategies (half day)

8:30-9:00am	Coffee and light refreshments available
9:00-9:30am	Dr. Bridget Trogden, Associate Dean Undergraduate Studies
9:30-10:00am	Break
10:00-11:15am	Faculty Presentations
11:15-11:30am	Closing Remarks
11:30-1:00pm	Lunch and Presentation of Certificates