

## **Clemson Thinks<sup>2</sup> Faculty Institute**

**June 3, 4, 5 and August 1, 2019  
Watt Family Innovation Center**

### Outcomes:

The Faculty Institute outcomes for the participants include:

- design and develop a communication-intensive *Clemson Thinks<sup>2</sup> (CT<sup>2</sup>)* 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 *CT<sup>2</sup>*;
- 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 *CT<sup>2</sup>* 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 3, 2019**

**Watt Family Innovation Center, Room 106**

**Day 1: Introduction to Critical Thinking and Clemson Thinks<sup>2</sup>**

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| 8:00-8:30am   | Registration<br>Coffee and light refreshments available  |
| 8:30-8:45am   | Welcome and Remarks, Dr. John Griffin, Dean Undergraduate Studies  |
| 8:45-9:00am   | Welcome and Overview, Dr. David Knox, <i>CT<sup>2</sup></i> Founding Director  |
|               | <ul style="list-style-type: none"><li>• What is the QEP (<i>Clemson Thinks<sup>2</sup></i>)? What is your role? What is Critical Thinking?</li><li>• Goal of the Institute — the development of seminar courses for students that meet the goal of <i>CT<sup>2</sup></i></li><li>• Discuss the importance of the review of critical thinking literature</li><li>• Expectations of participants</li></ul> |
| 9:00-11:30am  | Faculty Institute Keynote Speaker and Presentation<br><br><b>Dr. Peter A. Facione</b>  |
| 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 4, 2019**

**Watt Family Innovation Center, Room 106**

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

- 8:00-8:30am      Coffee and light refreshments available
- 8:30-10:30am      Taimi Olsen, Kathy Russ, Rene Schmauder, and Aubrie Pfirman  
"Building Student Capacity to Reflect Alone and Together, Creating Effective and Thoughtful Class Dialogue"  
(Break to be determined by presenters)
- 10:30-11:30am      Jeanne Malmgren, LPC: "Mindfulness and the 21<sup>st</sup>-Century Brain"
- 11:30-12:30pm      Lunch, Watt Family Innovation Center Atrium
- 12:30-1:00pm      Cora Allard "Creative Inquiry: Undergraduate Research"
- 1:00-2:00pm      Bridget Trogden "Daily Doses of Vitamins M, C, & T: Class Activities to Build Metacognition and Critical Thinking"
- 2:00-2:15pm      Break
- 2:15-2:45pm      Lauren Duffy "Case Study Learning: A Tool for Teaching Critical Thinking"
- 2:45-3:30pm      Mentors present on Syllabi:
1. Ralph Welsh (HLTH) "Term Papers vs. Video Projects: Promoting Engaged Learning and Critical Thinking"
  2. Tania Houjeiry (CH) "Applying Critical Thinking to Chemistry Capstone CH4500 by using Controversial Topics"
  3. Michael Childress (BIO) "Oceans Apart: Critical Thinking Design Elements in Marine Conservation"
- 3:30-4:00pm      Dr. David Knox – Syllabus Presentation
- 4:00pm      Departure

**Wednesday, June 5, 2019**

**Watt Family Innovation Center, Room 106**

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

8:00-8:30am	Coffee and light refreshments available
8:30-9:30am	Kirby Player “A Musical, Some CT Movements and a Trio of Group Projects: One CT Seminar Journey”
9:30-9:45am	Break
9:45-10:45am	Ellen Vincent “Using Critical Thinking to Promote Diversity and Inclusiveness in the Classroom”
10:45-11:30am	Arelis Moore de Peralta “Building Healthier Communities in the Dominican Republic: Promoting Students' Critical Thinking Skills by Engaging Low-Resource Communities in Research and Action”
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"><li>1. Andrew Pyle (COMM) “Fostering Civil Discourse: The Importance of Trust for Critical Thinking Development”</li><li>2. Nancy Meehan (NURS) “Integrating Critical Thinking and Health Makerspace Activities”</li><li>3. Scott Brame (EEES) “The Links Between Critical Thinking, Formative Feedback and Active Learning”</li></ol>
1:30-1:45pm	Break
1:45-3:00pm	Taimi Olsen and Aubrie Pfirman “Assignment Design to Provoke Critical Thinking”
3:00-3:30pm	Wrap up and Institute Evaluation (survey)
3:30pm	Departure

**Thursday, August 1, 2019**

**Watt Family Innovation Center, Room 106**

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

8:00-8:30am      Coffee and light refreshments available

8:30-9:30am      John Morgenstern

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