Clemson Thinks² Faculty Institute
June 15-18 and August 6, 2015
Madren Conference Center
Meeting Rooms III & IV

Outcomes:
The Faculty Institute outcomes for the participants include:

• design and develop a communication-intensive \( CT^2 \) 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 \( Clemson Thinks^2 \);

• develop and integrate activities and assignments into faculty members’ courses that will develop the targeted \( CT^2 \) skills in their students and enhance academic and engagement experiences;

• develop strategies for engaging students and ensuring they comprehend assignments and are achieving \( CT^2 \) learning outcomes;

• identify alternatives for assessing student \( CT^2 \) skills;

• monitor and assess students’ competency in \( CT^2 \) skills using multiple assessment instruments.
Monday, June 15, 2015

Day 1: Introduction to Critical Thinking and Clemson Thinks$^2$

7:30-8:30am  Registration
   (light refreshments available)

8:30-9:00am  Welcome and Overview – Dr. David Knox, $CT^2$ Founding Director
   - What is the QEP ($Clemson Thinks^2$)? What is your role? What is Critical Thinking?
   - Goal of the Institute — the development of seminar courses for students that meet the goal of $CT^2$.
   - Discuss the importance of the review of critical thinking literature
   - Expectations of participants

9:00-11:30am  Faculty Institute Keynote Speaker and Presentation
   Dr. Peter Facione – “Teaching for Thinking in Mid-Sized Classes”

11:30-12:30pm  Lunch, Meeting Rooms I & II

12:30-3:00pm  Dr. Peter Facione – “Integrating Cognitive Heuristics and Critical Thinking”

3:00pm-4:00pm  Informal Discussion with Dr. Peter Facione

4:00pm  Departure
Tuesday, June 16, 2015
Day 2: Interactive Critical Thinking Faculty Development

7:30-8:30am Light refreshments available
8:00-8:30am Open discussion for review of previous day
8:30-11:30am Dr. Peter Facione – “Using Group Activities to Foster CT”
11:30-12:30pm Lunch, Meeting Rooms I & II
12:30-2:30pm Dr. Peter Facione – “What Do the Research Data Say about Students’ Critical Thinking?”
2:30-2:45pm Break
2:45-3:15pm Anne McMahan Grant, Libraries – The Library and Critical Thinking
3:15-4:00pm Ellen Vincent – Teaching Critical Thinking to Kinesthetic Learners
4:00pm Departure
**Wednesday, June 17, 2015**  
**Day 3: Critical Thinking Strategies for the Classroom and Course Development**

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<td>7:30-8:00am</td>
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| 8:00-10:00am  | Dr. Linda Nilson – Developing Your Critical Thinking Course: Outcomes, Instruction, and Assessments  
|               | Part 1: Formulating Critical Thinking Outcomes and Planning Instructional Strategies |
| 10:00-10:15am | Break                                                                 |
| 10:15-11:00am | CAL Testing                                                           |
| 11:00-11:30am | Dr. David Knox – Syllabus Presentation                               |
| 11:30-12:30pm | Lunch, Meeting Rooms I & II                                          |
| 12:30-1:00pm  | Dr. Barbara Speziale – The Watt Family Innovation Center             |
| 1:00-3:00pm   | Round Table Discussion on Syllabi                                    |
| 3:00-3:15pm   | Break                                                                 |
| 3:15-4:00pm   | 3 Mentors present on Syllabi                                         |
|               | 1. David Tonkyn                                                      |
|               | 2. Ellen Vincent                                                     |
|               | 3. Tom Oberdan                                                       |
| 4:00pm        | Departure                                                            |
Thursday, June 18, 2015
Day 4: Critical Thinking Strategies for the Classroom and Course Development

7:30-8:00am  Light refreshments available

8:00-9:30am  Dr. Linda Nilson – Developing Your Critical Thinking Course:
Outcomes, Instruction, and Assessments
Part 2: Assessing Critical Thinking Skills

9:30-9:45am  Break

9:45-10:45am  Round Table Discussion

10:45-11:30am  Kristin Walker – CV/Resume Writing

11:30-12:30pm  Lunch, Meeting Rooms I & II

12:30-1:30pm  Dr. Kelly Smith – The Socratic Method
Engaging students in meaningful discussions

1:30-1:45pm  Break

1:45-2:45pm  Mentors present on techniques – what worked and what didn’t work
Pedagogy
1. David Kwartowitz
2. Katherine Weisensee
3. Jackie Malloy
4. Laura Shick

2:45-3:30pm  Wrap up and Institute Evaluation (survey)

3:30pm  Departure
Thursday, August 6, 2015 Hendrix Ballroom

Day 5: Course Preparation and Faculty Strategies (half day)

8:00-8:30am Overview of Courses Submitted
8:30-10:00am Faculty Presentations
10:00-10:15am Break
10:15-11:30am Preparation for Teaching Fall/Spring CT² Seminars
Round Table Discussions and Institute Evaluation
11:30-1:00pm Lunch and Certificates