Planning Objective Report

Objective Report:

Objective ID: 1421 Objective Title: Achievement of General Education Critical Thinking

Competency

Unit Manager: Ambrose, MartyPlanning Unit: 201239 - General EducationObj. Status: ApprovedObj. Purpose: Student Learning Outcome

Unit Purpose:

Objective Description:

During the 2011 2012 academic year, students will use analysis, synthesis, and evaluation in their coursework to achieve the Critical Thinking General Education competency.

| Institutional Goals | Objective Types | Planning Priorities | |
|-----------------------------------|-------------------------------|-----------------------------------|--|
| No Institutional Goals to Display | No Objective Types to Display | No Planning Priorities to Display | |

| Tasks Due Date | Status | Priority | Task |
|-------------------|------------|----------|---|
| N/A | Incomplete | High | Embed the Elder and Paul Critical Thinking Model into the First-Year Experience curriculum. Implement training workshops for faculty on the Elder and Paul model so they may assist students to develop their critical thinking skills. |
| N/A | Incomplete | High | Create a unified message about/definition of Critical Thinking that is understood college-wide. Form cluster groups of faculty willing to determine three powerful concepts in their courses and begin to embed the Paul and Elder model into their curriculum. Implement the Critical Thinking Gen. Ed. Assessment in the spring to include the pilot courses |

Assessment Measures

| Date | Assessment Measure |
|------------|--|
| 07/15/2011 | Critical Thinking Rubric |
| 07/15/2011 | Critical Thinking Workshop Attendance |
| 07/15/2011 | TLC Evaluations of Critical Thinking Workshops |

Intended Results

| Date | Intended Results |
|------------|--|
| 07/15/2011 | During the 2011-2012 academic year, the number of students who score 2 or higher (as measured on the CT rubric) in the randomly selected common course assignments for "Critical Thinking" will increase by 10% over the 2010-2011 baseline. |
| 07/15/2011 | During the 2011-2012 academic year, 30% of the overall faculty will attend at least one Critical Thinking workshop offered by the College's TLC. |
| 07/15/2011 | During the 2011-2012 academic year, 75% of faculty to attend the Critical Thinking workshops will rate the session as "Excellent" or "Good" (on a Likert Scale measure) on all components of the workshop. |

Status Reports

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| Report Date | Status Report |
|-------------|--|
| 2/27/2012 | Five faculty members and one faculty librarian attended the First Year Experience Conference in San Antonio Texas from February 17-21. At the conference, faculty attended a Critical Thinking workshop led by Steve Piscitelli. At a Community of Practice Meeting on February 27, faculty shared insights gained from the session, and activities they intend to apply with students. The group agreed that they would like to invite Steve Piscitelli to lead a workshop at ESC. Dr. DeLuca will contact the speaker to invite him to lead a summer workshop. |
| 2/10/2012 | On October 6, 2011, Pam Mangene led a Critical Thinking Workshop in the college's Teaching and Learning Center attended by 13 faculty. |
| 2/9/2012 | On July 12 & 13, 2011, 9am-3pm, Dr. Gerald Nosich, from Buffalo State College, Critical Thinking Workshop. Dr. Nosich is a noted authority on Critical Thinking and is the author of Learning to Think Things Through: A Guide to Critical Thinking across the Curriculum. |

Actual Results

| Date | Actual Results |
|------------|---|
| 02/09/2012 | Dr. Nosich's Critical Thinking workshop was attended by 67 members of the faculty, staff, and administration representing all four campuses on 7/12, and 58 on 7/13. Tuesday: 7/12/11:Faculty: 41 (Lee: 34, Charlotte: 2, Collier: 3, H/G: 2), Staff: 15 (Lee: 10, Charlotte: 4, Collier: 1, H/G: 0), Administration: 11 (Lee:7, Charlotte: 2, Collier: 1, H/G: 1), Wednesday: 7/13/11, Faculty: 37 (Lee: 32, Charlotte: 1, Collier: 2, H/G: 2), Staff: 13 (Lee: 9, Charlotte: 3, Collier, 1, H/G: 0), Administration: 8 (Lee: 4, Charlotte: 2, Collier: 1, H/G: 1). See attached Critical Thinking event report. |
| 02/09/2012 | Attendees were asked to fill out an evaluation form at the end of the second day of Dr. Nosich's workshop. Of those that attended, 40 filled out the evaluation form. "Excellent" scores were given for all categories on 14 of the evaluations. The remaining evaluations scored, primarily, no lower than "good" in various areas; however, 16 scored "needs improvement" in the area of "Visual Aids." See attached Crticial Thinking event report. |
| 02/10/2012 | Pam Mangene's Critical Thinking Workshop received ratings of "excellent" in all areas from 12 of the participants, and "good" in all areas from one of the participants. See attached workshop evaluation form. |

Use of Results

| Date | Use of Results |
|------------|--|
| 02/10/2012 | Based upon the success of the past Critical Thinking Workshops, and the attendance at the summer session, the QEP Implementation Team is currently seeking an external Critical Thinking expert to lead a 1-2 day spring or summer workshop. |
| 02/27/2012 | At a Community of Practice Meeting on February 27, faculty shared insights gained from Steve Piscitelli's Critical Thinking session, and activities they intend to apply with students. The group agreed that they would like to invite Steve Piscitelli to lead a workshop at ESC. Dr. DeLuca will contact the speaker to invite him to lead a summer workshop. |

Gap Analysis

SWOT

Units ImpactedNo Units Impacted data

Associated Standards

Associated Outcomes

Print Date: Wednesday, March 07, 2012

Documents

| File Name | File Size | Date Modified |
|---|------------|---------------|
| 2011 12_13_July Workshop.doc | 71.68 KB | 10/20/2011 |
| Critical_Thinking_Workshop_100611_Evaluation.docx | 214.603 KB | 2/11/2012 |
| Critical_Thinking_Workshops_Event_Report_2011 12_13_July Workshop.doc | 71.68 KB | 2/11/2012 |

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WORKSHOP EVALUATION FORM



Title of Workshop: Critical Thinking

Presenter: Pam Mangene

Date: 10/6/2011

Number of Evaluations Completed: 13

| Content | Excellent Totals | Good Totals | Needs Improvement Totals | Not Applicable Totals |
|--|---------------------|----------------|--------------------------------|-----------------------------|
| Covered Useful Material | 12 | 1 | | |
| Practical to My Needs and Interests | 12 | 1 | | |
| Well Organized | 12 | 1 | | |
| Presented at the Right Level | 12 | 1 | | |
| Effective Activities | 12 | 1 | | |
| Useful Visual Aids and Handouts | 11 | 2 | | |
| Presentation | Excellent Totals | Good Totals | Needs Improvement Totals | Not Applicable Totals |
| Instructor's Presentation Style | 12 | 1 | | |
| Instructor Covered Material Clearly | 12 | 1 | | |
| Instructor Responded Well to Questions | 12 | 1 | | |

Any Remarks:

- 1. We now have homework and ideas that involve Critical Thinking skills.
- 2. Great job engaging all of us, Pam!
- ${\it 3.} \quad {\it Let's work on some "case studies" that require critical thinking skills.}$
- 4. Pam is always instructive

| Total Workshop Experience Totals: | | | |
|-----------------------------------|------|------|------|
| Excellent | Good | Fair | Poor |
| 12 | 1 | | |



Report "Critical Thinking in the QEP" Workshop Presenter: Dr. Gerald Nosich July 12 & 13, 2011, 9am-3pm,

Diamond Head Beach Resort, Ft. Myers Beach

Workshop Description:

Critical Thinking will play a vital role in our developing First Year Experience Course, and therefore it is important that we all have the same understanding of this concept. Using the Elder/Paul Model, this workshop serves as a starting point to familiarize participants with a common vocabulary as we strive to incorporate Critical Thinking in our classes and interactions with students.

Dr. Gerald Nosich, from Buffalo State College, facilitated the workshop. Dr. Nosich is a noted authority on Critical Thinking and is the author of *Learning to Think Things Through: A Guide to Critical Thinking across the Curriculum*.

Workshop Details:

The workshop was organized by the QEP committee under the direction of Kevin Shriner, Associate Dean, 1st Year Experience and Academic Success. The workshop was open to faculty and staff, full time and part time, from all campuses.

This workshop also serves as part of Training and Development for the First Year Experience program and fulfills the Critical Thinking module requirement for certification in teaching the FYE course.

Attendance:

The workshop was attended by 67 members of the faculty, staff, and administration representing all four campuses on 7/12, and 58 on 7/13. A breakdown follows:

Tuesday: 7/12/11

Faculty: 41 (Lee: 34, Charlotte: 2, Collier: 3, H/G: 2) Staff: 15 (Lee: 10, Charlotte: 4, Collier: 1, H/G: 0)

Administration: 11 (Lee:7, Charlotte: 2, Collier: 1, H/G: 1)

Wednesday: 7/13/11

Faculty: 37 (Lee: 32, Charlotte: 1, Collier: 2, H/G: 2) Staff: 13 (Lee: 9, Charlotte: 3, Collier, 1, H/G: 0)

Administration: 8 (Lee: 4, Charlotte: 2, Collier: 1, H/G: 1)

Evaluations:

Attendees were asked to fill out an evaluation form at the end of the second day of the workshop. Of those that attended, 40 filled out the evaluation form. "Excellent" scores were given for all categories on 14 of the evaluations. The remaining evaluations scored, primarily, no lower than "good" in various areas; however, 16 scored "needs improvement" in the area of "Visual Aids." Some of the comments and suggestions were as follows:

- 1. Great practical suggestions for use in the classroom
- 2. Would have liked some of the transparencies to be given out as handouts...would help me share the information with others in my department.
- 3. The overhead projector slides are HORRIBLE!
- 4. Better use of technology
- 5. Great workshop!
- 6. I hope to use this information directly in my fall classes
- 7. More forced moving around and combining with new people, and time to "process." Dr. Nosich was "top notch!"
- 8. Great tools to incorporate CT activities
- 9. Great information. Wish I had learned about this earlier in my educational career.
- 10. Excellent workshop
- 11. Great workshop. Very useful classroom information
- 12. Many exercises in my class will change, and critical thinking skills will be used.
- 13. Thanks so much!

Hard copies of the evaluations are on file in the TLC and available to review.

Respectfully submitted,

Judy Van Gaalen, Faculty Coordinator, Professional Development



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