September 2010

CURRICULUM VITAE

Donald L. Hatcher Professor of Philosophy Director, Liberal Arts Program Baker University Baldwin City, Kansas 66006 dhatcher@bakeru.edu donaldhatcher@sbcglobal.net

EDUCATION

Ph.D University of Kansas, 1983 MA University of Kansas, 1976

BGS University of Kansas, 1974 (majors in philosophy

and English, honors in philosophy)

AREAS OF SPECIAL INTEREST

Critical Thinking Theory, Pedagogy, and Assessment Philosophy of Religion Technology and Ethics

AREAS OF COMPETENCE

History of Philosophy Philosophy of Science Political Philosophy

UNIVERSITY SERVICE

Baker University, UAC Assessment Committee, 2007 - present

Baker University, General Education Team (GET 2), 2006-2007

Baker University, UAC, 2005 -- 2008

Baker University, General Education Review Task Force, Co-Chair, 2005

Baker University, Scholarship Days Interview Team, 2005 – present

Baker University Search Committee, Physics Professors, 2004, 2005

Baker University Strategic Planning Sub-Committee, 2004

Baker University Search Committees for Associate and Assistant Deans, 2003

Baker University Grievance Committee. 2000 - 2007

Baker University Program Evaluation and Outcomes Assessment Committee, 1998-2007

Baker University Program Evaluation and Outcomes Assessment Committee, 2008 - 2010

Baker University Academic Standards and Enrollment Management Committee, 1996-1999.

Baker University Nursing Committee, 1996-present

Baker University Nominating Committee, 1996-1999.

Faculty Commission on General Education, 1990-1994.

Baker University Academic Standards and Policies Committee, 1988-1996.

Co-Director; Freshmen Critical Thinking/Composition Program, 1988-present.

Baker Educational Programs Committee, 1980-1985, 1986-1988, 2003-2004.

Director; Center for Critical Thinking, 1986-present.

Chairperson; Graduate Programs Committee, 1981-1983.

Advisor; Phi Sigma Tau, National Philosophy Honorary, 1980-present.

Director; Liberal Arts Program, 1980-present.

PROFESSIONAL ORGANIZATIONS AND OFFICES

American Philosophical Association

Association for Informal Logic and Critical Thinking (Treasurer, 1988-present; Program Committee, Central APA, 1990; Program Chair, Pacific APA, 1996-2007).

Association for Philosophy of Education (Board of Directors, 1989-1991)

Editorial Board, Inquiry: Critical Thinking Across the Disciplines, 1990 to present.

Kansas Philosophical Society

Manuscript Reviewer, SUNY Press, 2000- present.

Manuscript Reviewer, Penn State University Press, 2004-present.

Simone de Beauvoir Society

GRANTS AND FELLOWSHIPS

Project Director, ACritical Thinking and Liberal Arts Program, A Hall Family Foundation, 2003-2005. (\$120,000)

Project Director, ACritical Thinking and Liberal Arts Program,@ Hall Family Foundation, 2000-2002. (\$396,000)

Project Director; "Critical Thinking and the Liberal Arts," Hall Family Foundation, 1994-1998. (\$175,000).

Project Director; "Critical Thinking and the Liberal Arts," Hall Family Foundation, 1991-1993. (\$175,000)

Project Director; FIPSE Grant. Grant Title: Towards a Common Understanding, 1990. (\$9,100)

Project Director; Continuation of 1988 FIPSE Grant, 1989-90 (\$106,110)

Project Director; Fund for the Improvement of Post-Secondary Education (FIPSE). Grant Title: Critical Thinking and the Liberal Arts, 1988-89. (\$68,500)

Project Director; The Council of Independent Colleges Grants, Grant Title: Technology and the Liberal Arts, 1988. (\$8,500)

GTE Grant for speakers in Lecture Series, "Technology and Liberal Education," 1987. Speaker: Dr. Harvey Siegel, (\$2,000)

Visiting Scholar Grant, Council for Philosophical Studies, 1987. Funds for a scholar in the area of critical thinking: Speaker: Dr. Richard Paul (\$2,000).

Visiting Scholar Grant, Council for Philosophical Studies, 1986. Funds for lecturer for the Technology and Liberal Education Series. Speaker: Dr. Kristen Shrader-Frechette (\$2,000)

Exxon Fellow, Colloquium on the Foundations of American Business, University of Kansas, Fall 1985. (\$3,000)

Humanities Research Grant, Kansas Committee for the Humanities and NEH, 1985. To research decision techniques for technological assessment. (\$3,000)

Summer Research Fellowship from the Methodist Council on Higher Education to work on a text for Baker's Science, Technology, and Human Values Program, 1981. (\$1,500)

HONORS AND AWARDS

LaCroix Lecturer, Rockhurst University, Kansas City, MO., March 23, 2010

Invited Consultant for the ACT Reading Exam, 2003, 2004, 2005.

Noted Scholar, Faculty of Curriculum Studies, University of British Columbia, Vancouver, Canada, July, 1999.

Baker University Distinguished Faculty Award, 1999.

Duboc University Professor, Baker University, 1993-1998.

GTE Lecturer Fellowship, Arkansas College, 1989.

Baker University Distinguished Scholarship Award, 1987.

Nominated by Baker University for the CASE Professor of the Year Award, 1986, 1987, 1988, and 1990. Phi Kappa Phi National Honor Society, 1983.

Outstanding Professor Award (Awarded by Senior Class), Baker University, 1981.

Phi Sigma Tau, The National Philosophy Honorary, 1980.

PUBLICATIONS

-Books-

- Science, Ethics, and Technological Assessment. Boston, MA: American Press, 1987; 4th ed., 2004.
- Reasoning and Writing: From Critical Thinking to Composition. Lanham, MD: Rowman and Littlefield 1993. (With L. Anne Spencer.) 3rd. ed., American Press, July 2005.
- Decisions in Science, Ethics, and Technology. Lexington, MA: Ginn Press, 1985.
- <u>Understanding "The Second Sex"</u>. New York: Peter Lang, 1985.

-Selected Articles and Reviews-

- "Which Test? Whose Scores? Comparing Standardized Critical Thinking Tests," New Directions in Institutional Research. Ed., Jeremy Penn. San Francisco: Jossey-Bass, 2010 (in press).
- "Assessing Critical Thinking Skills: A Fifteen Year Perspective," <u>Critical Thinking, Education, and</u>
 Assessment, Althouse Press, University of Western Ontario, London, Ontario, 2009.
- "Stand-Alone Versus Integrated Critical Thinking Courses," <u>Journal of General Education</u>, Vol. 55, Nos. 3-4, 2006, 247-271.
- "Deep Disagreements without Language Games: A Reply to Turner," <u>Proceedings of the Ontario Society</u> for the Study of Argumentation, McMaster University, Hamilton Ontario, May 2005.
- "The Role of Personal Values in Argument Evaluation," <u>Proceedings from Informal Logic @25</u> Conference, University of Windsor, Windsor, Ontario, CA, May, 2003.
- "Why Percy Can't Think: The Departmentalization of Critical Thinking," <u>Informal Logic</u>, Vol.21. No. 2. 2001, 173-181.
- "Critical Thinking and Rational Emotive Behavior Therapy," <u>INQUIRY</u>, Vol. 20, No. 3, Spring, 2001, 6-18, (with Drs. Tony Brown and Kelli Gariglietti).
- "Arguments for Another Definition of Critical Thinking," INQUIRY, Vol. 20, No. 1, 2000, 3-8.
- "Is Beauvoir's Ontology Consistent with Her Idea of Love?," <u>Simone de Beauvoir Studies</u>, Vol. 16, 2000, 46-53.
- "Why We Should Combine Critical Thinking and Written Instruction," <u>Informal Logic</u>, Vol. 19, Nos. 2 & 3, 1999, 171-183.
- "Why Formal Logic is Essential for Critical Thinking," <u>Informal Logic</u>, Vol. 19, No. 1, 1999, 77-89.
- "Why Critical Thinking and Composition Belong Together (and vice versa)," <u>INQUIRY</u>, Vol. 17, No. 4, 1998, 19-30, (with Dr. Lucy Price).
- "Three Theories of Rationality: Some Pedagogical Consequences for Critical Thinkers," <u>INQUIRY</u>, Vol. XVII, No. 2, 1997, 4-19.
- "Simone de Beauvoir on Sex, Love, and Money," Simone de Beauvoir Studies, Vol. 13, 1996, 56-65.
- "Plato's 'Meno': A Model for Critical Thinkers," INQUIRY, Vol. XVI, No. 1. 1996, 1-8.

- "Combining Critical Thinking and Composition: The Whole is Greater than the Sum of the Parts,"

 <u>INQUIRY</u>, Vol. XV, No. 2. Winter, 1995. Reprint: <u>Achieving Distance Learning</u>, University of South Africa Press, 1996, 20-36.
- "Should Anti-Realists Teach Critical Thinking?", INQUIRY, Vol. XIV, No. 4, 1995, 29-35.
- "Critical Thinking and Epistemic Obligations," INQUIRY, Vol. XIV, No. 3, 1995, 28-40.
- "Critical Thinking, Postmodernism, and Rational Evaluation," <u>Informal Logic</u>, Vol. XVI, No. 3, Fall 1994, 197-208.
- "Epistemology and Pedagogy," INQUIRY, Vol. 10, No. 2, 1992 1, 14-16.
- "The New Synthesis: Critical Thinking, Written Composition, and Primary Texts," <u>CT News</u>, Vol. 10, No. 3 and 4, 1992, 1, 4-5.
- "Critical Thinking and Ethics," Thinking Skills Newsletter, 1991.
- "A Critical Review of Sharon Bailin's, <u>Achieving Extraordinary Ends</u>," <u>Informal Logic</u>, Vol. XIII, No. 1, Winter 1991, 53-60.
- "Simone de Beauvoir's Theory of Self: A Defense," Simone de Beauvoir Studies, Vol. 8, 1991, 183-190.
- "Critical Thinking, Creativity, and Socratic Questioning," <u>CT NEWS</u>, Vol.10, #1, September/October, 1991, 1-4.
- "When Poets Teach Critical Thinking," Thinking, Vol.9, No. 3, 1991, 46-47.
- "Can Critical Thinking Survive the Postmodern Challenge?", <u>Inquiry</u>, Vol. 7, No. 1, February, 1991, 8-9, 16-17
- "Reasoning and Writing: Critical Thinking for Everyone?" Inquiry, Vol. 6, No. 4, December 1990, 18.
- "Is Critical Thinking Guilty of Unwarranted Reductionism?" <u>Journal of Thought</u>, Vol. 24, Spring-Summer, 1989, 93-97.
- "Sharon Bailin's <u>Achieving Extraordinary Ends: An Essay on Creativity</u>," (review article) <u>CT News</u>, Vol. 8, Number 3, 1990, 53-60.
- "Existential Ethics and the Immorality of Being a Housewife," <u>Journal of Value Inquiry</u>, Vol. 23, 1989, 59-68. Reprint <u>Issues in Sex and Gender</u>, Wadsworth, 2002, 59-68.
- "Some Problems with Plantinga's Reformed Epistemology," <u>American Journal of Theology and</u> Philosophy, March, 1989, 21-31.
- "Critical Thinking and Ethical Absolutes," <u>Conference '87 on Critical Thinking</u>, Proceedings from "Conference `87 on Critical Thinking," Christopher Newport College, Newport News, Virginia.
- "Can a Critical Thinker be a Relativist?", Teaching Thinking & Problem Solving, July/August 1987, 4-7.
- "Critical Thinking and Conceptual Schemes," <u>ERIC</u>: Clearinghouse on Reading and Communications Skills, April, 1987.
- "Plantinga and Reformed Epistemology: A Critique," <u>Philosophy</u> <u>&Theology</u>, Vol. 1, No. 1, Fall, 1986, 84-95.
- "Teaching the Secular on Sacred Grounds," in <u>Teaching in a Small College</u>, Greenwood Press, I986, 131-144.

- "A Critique of Critical Thinking," <u>Teaching Thinking and Problem Solving</u>, October, 1985, 1-2, 5. Reprint: <u>Thinking</u>, Fall, 1986, 14-16.
- "Science, Ethics, and Technology for Everyone?" <u>Science, Technology, and Society</u>, No. 51, December, 1985, 3-11.
- "The Failure of the Humanities in a Technological World," <u>Liberal Education</u>, Vol. 71, No. 3, Fall, 1985, 265-271.
- "Creativity and the Socratic Notion of Education," <u>Journal of General Education</u>, Vol. 36, Fall, 1985, 105-115.

SELECTED PAPER PRESENTATIONS

- "Why Religious Beliefs Must be Subject to Critique," LaCroix Lecture, Rockhurst University, March, 2010.
- "Critical Thinking, Contexts, and Deductive Reconstruction," AILACT Session, Pacific Division APA Meetings, Vancouver, BC, April, 2009.
- "Critical Thinking and Religion: The Ethics of Belief Revisited," AILACT Session, Pacific Division APA Meetings, Pasadena, CA, March 2008.
- "Stand Alone vs. Integrated Approaches to Critical Thinking," Enhancing Teaching and Learning Conference, KCPDC, Ottawa University, March, 2008.
- "Comparing Standardized Critical Thinking Tests," APA Panel on Assessing Critical Thinking, Central Division, APA Meetings, Chicago, April, 2007.
- "On Truth and Premise Acceptability: Reply to Weinstein," AILACT Session, Pacific Division APA Meetings, San Francisco, April 2007.
- "Comparing Standardized Critical Thinking Tests," AAC&U Conference on Innovations in the Scholarship of Teaching and Learning in Liberal Arts Colleges, Carleton and St. Olaf Colleges, Northfield, MN, February, 2007. Repeat, Park College, Parksville, MO., February, 2007.
- "A Little Learning May Not Be a Dangerous Thing: Integrating Critical Thinking Skills into General Education Courses" AILACT Session, American Philosophical Association (APA), Central Division, Chicago, April, 2006.
- "Is the Formal vs Informal Logic Debate a False Dilemma: A Reply to Hoaglund?" AlLACT Session, American Philosophical Association (APA), Pacific Division, Portland, March 2006.
- "Deep Disagreements without Language Games: A Reply to Turner," Ontario Society for the Study of Argumentation, McMaster University, Hamilton Ontario, May 2005.
- "Comparing the *Ennis-Weir* and the *CCTST* for Critical Thinking Program Assessment," American Philosophical Association (APA), San Francisco, March 2005.
- "Assessing Critical Thinking Skills: A Fifteen Year Perspective," Issues in Critical Thinking Assessment Conference, University of Western Ontario, London, Ontario, September, 2004.
- "Institutional Outcomes Assessment of Critical Thinking Skills," AAHE Assessment Conference, Denver, June, 2004.
- "Assessing and Comparing Critical Thinking Programs: A Reply to Hitchcock," Informal Logic @ 25 Conference, University of Windsor, Windsor, Ontario, May 2003.

- "The Role of Personal Values in Argument Evaluation," Informal Logic @ 25 Conference, University of Windsor, Windsor, Ontario, May, 2003.
- "On Changing Pedagogically Dysfunctional Beliefs: A Reply to Gratton," American Philosophical Association (APA), Pacific Division, San Francisco, March 2003.
- "Greek Philosophy and the Myth of the Balanced Man," Carlson Leadership Academy, National Sigma Phi Epsilon Fraternity, Kansas City, KS, March 2002.
- "Critical Thinking, Argument Evaluation, and Subjectivity," Kansas Philosophical Society, Wichita State University, February, 2002.
- "Arguments for a New Definition of Critical Thinking," APA, Central Division, Minneapolis, MN, April, 2001.
- "Critical Thinking and One's Sense of Self: A Reply to Cederblom," APA, Pacific Division, Albuquerque, NM., April, 2000.
- "Does a Human Future Have Value?" Conference on Value Inquiry, Central Missouri State University, Warrensburg, MO., October, 1999.
- "Critical Thinking as an Ethical Duty," *Noted Scholars Lecture*, University of British Columbia, Vancouver, CA., July,1999.
- "Critical Thinking: A Definition and Defense," APA, Pacific Division, Berkeley, CA., March, 1999.
- "Critical Thinking and Informal Logic," a four-day workshop, with Ralph Johnson and Jerry Cederblom for the 18th International Conference on Critical Thinking, Rohnert Park, CA., August, 1998.
- "Can Informal Logic Provide a Theory of Argumentation?," APA, Pacific Division, Los Angeles, CA., March,1998.
- "Is Abortion Immoral? A Reply to Marquis," Kansas Philosophical Society, Wichita State University, February, 1998.
- "Is Critical Thinking a Moral Obligation?" 17th International Conference of Critical Thinking, Sonoma State University, August, 1997.
- "Why Formal Logic is Essential for Critical Thinking," APA Pacific Division, Berkeley, Ca., March, 1997.
- "Reflections on a Successful Critical Thinking Program," 16th International Conference on Critical Thinking, Sonoma State University, August, 1996.
- "Combining Critical Thinking and Written Composition: The Whole is Greater Than the Sum of the Parts," 15th International Conference on Critical Thinking, Sonoma State University, August, 1995.
- "Three Theories of Rationality: Implications for Educational Practice," Missouri Valley Philosophers of Education, St. Mary's College, Leavenworth, KS, April, 1995; revised version, 15th International Conference on Critical Thinking, Sonoma State University, August, 1995.
- "Why Peter Can't Think: The Departmentalization of Critical Thinking," APA Pacific Division, San Francisco, March, 1995.
- "Is Newman's Idea of Liberal Education All It's Cracked Up To Be?" Missouri Valley Philosophers of Education, St. Mary's College, Leavenworth, KS, March, 1994.

- "Thinking Critically About Public Policy Issues," Thirteenth International Conference on Critical Thinking, Sonoma State University, August, 1993.
- "Will the Real Critical Thinker Please Stand Up?," APA Pacific Division, San Francisco, March 1993.
- "Are Individual Differences Ethically Significant?" APA Pacific Division, San Francisco, California, March, 1993.
- "Critical Thinking and Some Standards for Rational Evaluation," Twelfth International Conference on Critical Thinking, Sonoma State University, August, 1992.
- "Epistemology and Education," Missouri Valley Philosophers of Education Meeting, Kansas City, April, 1992.
- "Critical Thinking and the Conditions for Rational Evaluation," APA Pacific Division, Portland, Oregon, March, 1992.
- "Ethics and Feminist Theories of Self," invited colloquium paper University of South Florida, Tampa, Florida, January, 1992.
- "Critical Thinking, Postmodernism, and Standards of Rationality," Eleventh International Conference on Critical Thinking, Sonoma State University, August 1991.
- "Simone de Beauvoir's Theory of Self: A Defense," International Sartre and Beauvoir Conference, Palo Alto, California, January 1991; Repeat at Kansas Philosophical Society, Kansas State University, 1992.
- "Critical Thinking in a Postmodern Age," Tenth International Conference on Critical Thinking, Sonoma State University, Rohnert Park, CA., August 1990.
- "Critical Thinking and the Liberal Arts," Kansas Historical Society, Wichita State University, Wichita, KS April 1990.
- "The Failure of the Humanities in a Technological World," GTE Foundation Lecturer, Arkansas College, Batesville, AR, November, 1989.
- "The Humanities, Critical Thinking, and Technological Assessment," National Association for Humanities Education Conference, Kansas City, MO., April, 1989.
- "A Critique of Contextual Epistemologies," Society for Classical Realism, APA, Pacific Division, University of California, Berkeley, CA., March, 1989.
- "Critical Thinking and the Ethics of Belief," Association for Informal Logic and Critical Thinking, APA Pacific Division, Berkeley, CA, March, 1989. (Repeated at the Kansas Philosophical Society, Emporia State University, Emporia, KS, February, 1989.)
- "Is Critical Thinking Guilty of Reductionism?" Association for Philosophy of Education, APA, Eastern Division, Washington, D.C., December 1988.
- "God, Evil, and Distributive Justice," Midwest Regional Meeting, Society of Christian Philosophers, Bethel College, St. Paul, MN., October,1988.
- "Contextual Epistemologies, Rationality, and Critical Thinking," Mountain-Plains Philosophy Conference, Kansas City, MO., October, 1988.

- "Critical Thinking and the Ethics of Belief," Sixth International Conference on Critical Thinking, Sonoma State University, Rohnert Park, CA, August 1988.
- "Ethics and Evidentialism," Association for Informal Logic and Critical Thinking, APA, Eastern Division, New York, NY, December, 1987.
- "Some Problems with Reformed Epistemology," Society of Christian Philosophers, Bethel College, St. Paul, MN., October, 1987.
- "Critical Thinking and Ethical Absolutes," Fifth International Conference on Critical Thinking, Sonoma State University, Sonoma, CA., August, 1987.
- "Critical Thinking and Methodological Absolutism," Fifth International Conference on Critical Thinking, Sonoma State University, Rohnert Park, CA, August, 1987.
- ACan a Critical Thinker be a Relativist?" Conference 87, Christopher Newport College, Newport News, VA, April, 1987.
- "Critical Thinking and Formal Logic," Conference 87, Center for Critical Thinking, Christopher Newport College, Newport News, VA, April, 1987.
- "Ethical Absolutes for Technological Assessment," INTERFACE `86: Technology and Humanities Conference, Southern Technical Institute, Atlanta, GA, October, 1986.
- "Plantinga and Religious Knowledge," Society of Christian Philosophers, Eastern Regional Meeting, Virginia Commonwealth University, Richmond, VA., April, 1986.
- "The Role of the Humanities in a Technological World," Interface 85: Technology and Humanities Conference, Southern Technical Institute, Atlanta, Georgia, October, 1985.
- "The Poverty of Theodicy," Society of Christian Philosophers, Midwest Regional Meeting, Loras College, Dubuque, Iowa, October, 1985.
- "The Ethical Foundations of Business," Exxon Colloquium on the Foundations of Business, University of Kansas, Lawrence, Kansas, September, 1985.
- "Plato on General Education," Missouri Valley Philosophers of Education, Kansas City, Kansas, April,1985.
- "How <u>Not</u> to Solve the 'Problem of Evil'," Society of Christian Philosophers Eastern Regional Meeting, Western Kentucky University, Bowling Green, Kentucky, March,1985.
- "Simone de Beauvoir and Why It's Immoral to be a Housewife," Kansas Philosophical Society, Wichita State University, Wichita, Kansas, February, 1985.
- "Creativity, Rationality, and Platonic Education," Kansas City Area Teachers of Philosophy, Park College, Kansas City, November 1984.
- "Rediscovering Ethical Values in a Technological World," Kansas Committee for the Humanities,
 "Humanities and the Future: 1984-2001," University of Kansas, Lawrence, Kansas, October,1984.
- "Technology and Ethics: Compatible or Contradictory?" Kansas Committee for Humanities Conference on Technology and Human Values, Kansas City Kansas Community College, April, 1982.

FACULTY IN-SERVICE WORKSHOPS AND ASSESSMENT TEAMS

- "On Teaching to Enhance Critical Thinking Skills," Faculty in-service workshop, Donnelly College, August 10, 2010.
- "Some Essential Critical Thinking Skills and How to Teach Them," In-service workshop, Baker University's Liberal Studies Faculty, August, 4, 2010.
- Principal Evaluator of Cottey College's Philosophy and Religion Program, Nevada, MO., April 1, 2009
- "Alternative Ways to Integrate Critical Thinking into a General Education Program," Wilfrid Laurier University, Brantford, Ontario, January 24-25, 2007
- "Integrating Critical Thinking into College Courses," Clarendon College, Clarendon, TX, October, 2006.
- "Teaching Critical Thinking Skills through Writing Assignments,@ Kansas Gifted, Talented, and Creative Teachers Conference, Lawrence, KS, October, 2005 and 2006. (With Anne Spencer)
- "Integrating Critical Thinking Skills into the College Curriculum, "Southern Connecticut State University, New Haven, Connecticut, January, 2005.
- "Institutional Assessment of Critical Thinking," Penn Valley Community College, October 2004.
- "Teaching Critical Thinking Skills through Writing Assignments,@ Kansas Gifted, Talented, and Creative Teachers Conference, Wichita, HS, October, 2004. (With Anne Spencer)
- "Using the Baker University Writing Rubric," Baker University Faculty Workshop, August, 2003.
- "Reasoning and Writing: From Critical Thinking to Composition," In-service workshop, Shawnee Mission School District, Overland Park, KS, June 2003.
- "Integrating Critical Thinking into Writing Assignments," In-service workshop for Baker=s School of Professional and Graduate Studies, November 2002.
- "Logic and Persuasive Writing: From Critical Thinking to Composition," In-service workshop, Shawnee Mission School District, Overland Park, KS, June 2002.
- "Critical Thinking: What It Is and How to Integrate It into a Curriculum," Faculty in-service presentation and workshop, Randolph-Macon College, Ashland, Virginia, September, 2001.
- Philosophy Program Evaluator (with Jorge Garcia and Suzanne Cunningham), Loras College, Dubuque, IA, April, 1998.
- North-Central Assessment Team Member for Anderson County School District, Garnett, KS, 1994-1997.
- "Infusing Critical Thinking Across a Curriculum," K-12 In-service Workshop, Anderson County School District, Garnett, KS, August 1995.
- "Teaching and Assessing Critical Thinking," Kansas City Professional Development Association, January, Kansas City, KS, 1995.
- "Combining Critical Thinking and Written Composition," Metropolitan Community Colleges In-service, Kansas City, Kansas, December, 1994.
- "Grading the Ennis-Weir Critical Thinking Essay Test," In-service Workshop for the Accounting

- Department, Kansas State University, March, 1993. Also, Sonoma State University, August 1993 and 1994.
- AFaculty Critical Thinking Summer Seminar, (w/Anne Spencer) Baker University, May- June, 1992 to 2003.
- "Educating for Human Values in a Technological World," In-service Faculty Workshop, Huntingdon College, Montgomery, Alabama, Fall 1991.
- "Critical Thinking, Composition, and Classic Texts," Phillips University, Enid, Oklahoma, July, 1991.
- "Teaching Critical Thinking with Classic Texts," Critical Literacy Conference, Chicago, Illinois, April 1991.
- "Teaching Critical Thinking," In-service Faculty Workshop, Tabor College, Hillsboro, Kansas, August, 1990.
- "Critical Thinking Across the Curriculum," In-service Faculty Workshop, Colby Community College, Colby, Kansas, August, 1990.
- "Teaching Ethics Across the Curriculum," Kansas City Regional Council on Higher Education, Kansas City, Missouri, September, 1987.
- "Critical Thinking and Written Composition," In-service presentation, Johnson County Community College, November, 1986.
- "Critical Thinking Across the Curriculum," Baker University Center for Critical Thinking workshop for area institutions, Kansas City, Kansas, June, 1986.
- "The Logic of Critical Thinking," Kansas City Regional Council for Higher Education, Teaching Effectiveness Workshop, Kansas City, Missouri, April, 1986.

CURRENT RESEARCH and Writing Projects

- Logic for Critical Thinkers. A short text on deductive and inductive logic and its application to student writing. Draft completed 8/2010.
- Science, Ethics, and Technological Assessment. Boston, MA: American Press, 4th ed., 2004 will need a new edition in 2011. This is the major project for my 2011 sabbatical.
- "Institutional Means: What They Do Not Say About Our Students and Teachers."
- "Critical Thinking and Religion: The Ethics of Belief Revisited." (partially completed.) Will be presented at the APA Central Meetings, Minneapolis, 2011.
- Alnformal vs. Formal Logic in Critical Thinking Courses: A Defense of Deductive Reconstruction@
- Als Critical Thinking a Moral Obligation?@
- **ASubjectivity and Argument Evaluation@**
- AHow to Evaluate Analogical Arguments@
- Critical Thinking: Theory, Practice, and Assessment. A collection of twelve or so of my published papers dealing with these three areas. Need to prepare a proposal and find a publisher. I have not had the time to send out inquiries.