DOCUMENT RESUME

ED 406 634 CG 027 635

AUTHOR Missey, Jeanne T.

TITLE A New Approach: Making Ethical Decisions regarding Adult

Learner Issues.

PUB DATE 9 Jan 97

NOTE 18p.; Paper presented at the Annual Meeting of the American

College Personnel Association (Baltimore, MD, March 6-10,

1996).

PUB TYPE Information Analyses (070) EDRS PRICE MF01/PC01 Plus Postage.

DESCRIPTORS Adult Education; *Adult Learning; Adult Students; *Codes Of

Ethics; Decision Making; Ethical Instruction; *Ethics; *Moral Values; Student Development; Teacher Attitudes;

*Teacher Responsibility; Teacher Role

ABSTRACT

Many new student affairs professionals have had little or no experience in applying such codes to different learners. How to address issues where codes are insufficient and how to make student affairs professionals sensitive to the moral and ethical issues of adult learners are addressed in this paper. It is not meant as a guide, but as a tool for understanding ethical principles, by looking through the developmental lens of the adult learner. Principles, such as autonomy, nonmaleficence, beneficence, justice, and fidelity, must serve as the foundation on which ethical codes are based. Each principle, presented here, is outlined and then described as it applies to adult learners and practitioner involvement. Autonomy is important because it shows respect for each person, while nonmaleficence does not engage in activities which run a high risk of harming others. Beneficence fosters actions to benefit others, justice emphasizes the promotion of fair treatment, and fidelity dictates the keeping of promises. All of these principles fit together under an overlying theory of care. Appendixes include outlines of the levels of ethical decision making, five ethical principles, and the four component model. Contains 12 references. (RJM)



A NEW APPROACH: MAKING ETHICAL DECISIONS REGARDING ADULT LEARNER ISSUES

Jeanne T. Missey

Bowling Green State University January 9, 1997

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

J. Missey

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.
- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Running Head: Ethical Decisions

d S S ERIC S

Introduction: A Developmental Lens

The proposed developmental lens is designed to sensitize student affairs professionals to the implications of their ethical decision making and actions as they apply to issues for the adult learner. When the American College Personnel Association (ACPA) Statement of Ethical Principles and Standards does not specifically address an issue, or the situation contains many components and is highly complex, professionals must be able to focus on levels of ethical decision making (Kitchener, 1986) (see Appendix A).

The first level is called the intuitive level and is based on the sum of the individuals prior ethical knowledge and experience. The problem is that many new student affairs professionals have had little or no experience working with adult learners. The second level is called the critical evaluative level and is divided into three levels of justification: ethical rules, ethical principles and ethical theory.

This paper is designed to address the issues where codes (rules) are insufficient and ethical principles must be employed. Welfel (1990) said that the principles serve as the foundation on which ethical codes are based. These principles include: autonomy, nonmaleficence, beneficence, justice and fidelity (see Appendix B).

MacKinnon-Slanney (1994) said that adult learners who comprise nearly half of the student population have special needs that are different from students of tradition age. This new approach may serve as a developmental lens for understanding the ethical principles as they apply to issues for adult learners.

Ethical decision making involves more that understanding ethical principles and the characters involved. Rest (1986) said that there are four kinds of psychological



processes that must occur before seeing the results of the ethical behavior. Rest's four-component model provides the framework for understanding the complexity of ethical decision making and behavior (Welfel, 1990) (see Appendix C).

For the purposes of this paper, I have only addressed Component 1 (interpreting the situation as a moral one). Some influences on this component are: familiarity with the situation or the people in it, degree of personal danger and susceptibility to pressure, sheer number of elements within the situation, complexities in tracing cause-effect chains and presuppositions/prior expectations that blind people to reason clearly (Rest, 1984) (see Appendix D).

Component 1 of the Rest four-component model provides an explanation of how and why practitioners actions could affect the welfare of the adult learner. The combination of Component 1, Kitchener's identified ethical principles, and adult learner issues provides the framework for sensitizing practitioners for their work with adult learners. It is not meant to be a guide like the ethical codes, but instead a developmental lens when looking at issues for the adult learner (see Appendix E).

Autonomy: Showing Respect for Each Person

The principle of autonomy includes two key concepts: the right of individuals to decide how to live their lives (as long as their actions do not interfere with the welfare of others) and the right to freedom of thought or choice (Kitchener, 1995). A sense of individual responsibility must also accompany these rights to ensure respect for the right



The Principle

of others. The concept of autonomy is therefore one of rights and responsibility, possibly more so than any other principle.

Adult Learner Issues

Adults are generally self-directed learners and differ in their perspective of the college experience from the traditional student, whose main task is preparing for adulthood (MacKinnon-Slaney, 1994). Most adult learners are already self-supporting and responsible. Their main task is to change perspectives and replace one way of interpreting the world with another (Brookfield, 1986). The concepts of self-direction (the student's desire to take the initiative in his/her own learning experiences) and self-responsible behavior are central to understanding the way that adults learn.

Practitioner Involvement

By understanding the concept of autonomy and learning issues for adult learners, practitioners can be sensitive to the facilitation process of ensuring that adults can act as "free agents". However, even though most adults prefer self-direction, making choices and acting as free agents are dependent on competence in decision making (Kitchener, 1985). Many factors are relevant when evaluating competence (e.g., depression, alcoholism, drug abuse, possible dementia). Practitioner's awareness of the biopsychosocial components in the life of an adult will help in the assessment of learner competence. Sensitivity is necessary because autonomy involves both respecting the right of students and being committed to expecting students to act responsibly.



Nonmaleficence: Doing No Harm

The Principle

Nonmaleficence means not engaging in activities which run a high risk of harming others (Kitchener, 1986). The concept of harm includes both physical and psychological injury, which may occur intentionally or unintentionally.

Adult Learner Issues

Frequently, adults entry into higher education is due to life transition (e.g., divorce, loss of a job, death of a spouse), and many are recovering from previously hurtful situations (MacKinnon-Slaney, 1994). Transitions require adaptation and often stretch coping skills to the limit. Adult learners are already balancing multiple roles and may be over-challenged on a regular basis (MacKinnon-Slaney, 1994).

Practitioner Involvement

The possibility of harm is elevated when students are vulnerable. Understanding the susceptibility to pressure and degree of personal danger is important when interpreting how one's actions affect the welfare of others (Rest, 1984). Practitioners should be aware of the particular pressures of an adult learner and ask questions such as: What other issues besides school are paramount in this person's life? Was the transition into higher education due to a particularly debilitating circumstance? How can I be gentle with the vulnerable state-of -mind that this student is in? Asking these types of questions will help practitioners in interpreting ethical issues with adult learners.

Sensitivity to the complexity of cause-effect situations make one more aware of difficult situations (Rest, 1984). As MacKinnon-Slaney (1994) said, "like billiard balls hit by the cue ball, worries at home have an affect on school wok, and a disappointing grade on a



biology quiz may affect relationships with family" (p. 6). The practitioner could react with negativism to the already over-stressed and sometimes demanding adult learner, which could cause more harm. The practitioner could also choose to create a different environment – one of understanding and empathy. This turn of events would reduce the likelihood of causing more harm to this student.

Beneficence: Acting to Benefit Others

The Principle

Benefiting others is the obligation to make a positive contribution to another's welfare (Kitchener, 1986). It involves the promotion of personal and instrumental learning and growth for one's holistic development.

Adult Learner Issues

Renowned psychologist Erik Erikson (1982) described different stages of adult development. The stage, "Generativity versus Stagnation" is a typical stage for older adult learners who express a need for helping the next generation. Adults have a wealth of experience and expertise with which to help; however, many times they feel technically incompetent (fear of expressing themselves on computers), and under-valued in a culture that continues to celebrate the quickness of youth and is unaffirming to older citizens.

Practitioner Involvement

One of the effective practices in facilitating adult learners is nurturing empowered adults (Brookfield, 1986). Affirming adult learners and celebrating middle and older age as another phase of adult development is empowering to adults (Friedan, 1993). Many



Americans hold on to the view of older adults as "going down hill." Presuppositions and prior expectations sometimes blind a person when determining how actions can affect the welfare of others (Rest, 1984). Professionals should remain sensitive to this prevailing presupposition and continue creating an environment of support and celebration. An empowered adult would be better equipped to handle the pressures of school and still have energy to share their experiences and expertise with the younger student population. Therefore, celebration of the adult learner will benefit the whole student population.

Justice: Promoting Fair Treatment

The Principle

Justice means fair, impartial, equal treatment of persons [and includes the fair distribution of goods, services, and rewards] (Kitchener, 1986). Being just assumes that three standards are met: impartiality, equality and reciprocity. The standards of impartiality and equality suggest that equals be treated equally and that unequals be treated unequally. Specifically, disadvantaged populations should be advantaged to the point of "equaling out the playing field". Reciprocity includes giving the benefits that are due, as well as adhering to the Golden Rule: Treat others as you would like to be treated. Adult Learner Issues

Adult learners often feel marginal on a campus that cater to traditional age students (MacKinnon-Slaney, 1994). Some examples of environmental issues that affect the success of adults learning include: Adequate lighting, easy to read hand-outs, clear overheads, desks large enough to accommodate added adulthood weight or pregnancy. Other issues include: child care, convenient class times that accommodate working



schedules, and helpful faculty that aid with "survival skills", and "re-learning how to learn" techniques.

Practitioner Involvement

The ACPA Statement of Ethical Principles and Standards, (1993) place emphasis on the crucial aspects of promoting justice by appreciating human differences.

Practitioners should be aware that adult learners are one group of students who require different (unequal) treatment in order to make better use of the college or university.

Meeting the needs of adults will still not guarantee an equal outcome for everyone; however, acting justly increases the probability that the outcome will be fair. Creating an adult learner task force is one way of assessing adult learner needs. A task force would be able to define and evaluate needs, as well as advocate for change.

Fidelity: Keeping Promises

The Principle

Welfel (1990) noted that fidelity is best explained by the word "faithfulness."

Being faithful involves issues of loyalty, truthfulness, promise keeping, and respect.

Lying, misinformation, and deceit all deny access to information that individuals need in order to make a free choice (Kitchener, 1995).

Adult Learner Issues

Adult learners with multiple life roles and commitments have only a narrow margin of free time, although they usually have a greater appreciation of time management and a stronger commitment to educational goals (MacKinnon-Slaney,



1994). In many circumstances, serious commitments must be "put on hold". Adults need to trust that education can provide a pathway to their goals and that their time is well-spent. Adults also typically need direct pragmatic information (as soon as possible) to decide how to incorporate the curricular and extra-curricular activities into their already hectic schedules.

Practitioner Involvement

Professionals are expected to form relationships based on trust and mutual respect (Fitting, 1986). Mutual respect and autonomy is violated when students do not have access to information that they need to make a free choice. Any form of lying, misinformation, and deceit violates the trust in the educational system that adult learners need. Practitioners should remain sensitive to these adult needs of direct, inclusive, and pragmatic information. Professionals could advise students on trends for employment, and share information on course offerings at other schools that might be a "better fit" for the intended career choice. Taking time to question the adult learner about his/her particular situation will help insure that the correct information is disseminated.

Conclusion: The Overlying Theory of Care

The principles of autonomy, nonmaleficence, beneficence, justice, and fidelity fit together under an overlying theory of care. Noddings (1984) suggested that the one-caring (practitioners) should be engrossed in the act of concern for the well-being of the caredfor (students). If one is engrossed, then one is sensitive to all components of the situations that the cared-for encounters. The practitioner acting as the "one-caring" abides by the principles mentioned above.



This paper is designed to make student affairs professionals sensitive to moral and ethical issues of adult learners. It is not meant to be a guide like than ethical codes; instead, it is designed as a tool for understanding the ethical principles by looking through the developmental lens of the adult learner.

Bibliography

American College Personnel Association, Standing Committee of Ethics. (1993).

Statement of Ethical Principles and Standards. <u>Journal of College Student Development</u>,

34, 89 - 92.

Brookfield, S. D. (1986). <u>Understanding and facilitating adult learning: A comprehensive analysis of principles and effective practices.</u> San Francisco: Jossey-Bass.

Erikson, E. H. (1982). The life cycle completed: Review. New York: Norton.

Fitting, M. D. (1986). Ethical dilemmas in counseling elderly adults. <u>Journal of Counseling and Development</u>, 64, 325 - 327.

Friedan, B. (1993). The fountain of age. New York: Simon & Schuster.

Kitchener, K. S. (1985). Ethical principles and ethical decisions in college student affairs. In H. J. Cannon & R. D. Brown (Eds.), <u>New directions for student services:</u>

<u>Applied ethics in student services</u>, no. 30. San Francisco: Jossey-Bass.

Kitchener, K. S. (1986). Teaching applied ethics in counselor education: An integration of psychological processes and philosophical analysis. <u>Journal of Counseling and Development</u>, 64, 306 - 310.



MacKinnon-Slaney, F. (1994). The Adult Persistence in Learning Model: A road map to counseling services for adult learners. <u>Journal of Counseling and Development</u>, 72, 268 - 275.

Noddings, N. (1984). <u>Caring: A feminine approach to ethics and moral education.</u>

Berkeley, CA: University of California Press.

Rest, J. R. (1984). The major components of morality. In W. M. Kurtines and J. L. Gewirtz (Eds.), Morality, moral behavior and moral development. New York: John Wiley and Sons.

Rest, J. R. (with M. Bebeau and J. Volker) (1986). An overview of the psychology of morality. In Rest, J. R. (1986) Moral development: Advances in research and theory. (pp. 1 -27). New York: Praeger

Welfel, E. R. (1990). Ethical practice in college student affairs. In D. G. Creamer and Associates, College student development: Theory and practice for the 1990's.

Alexandria, VA: American College Personnel Association Media Publication No. 49, pp. 195-216.



Appendix A

LEVELS OF ETHICAL DECISION MAKING

LEVEL I. INTUITIVE LEVEL

(SUM OF THE INDIVIDUALS' PRIOR ETHICAL KNOWLEDGE)

LEVEL II. CRITICAL EVALUATIVE LEVEL

(GUIDE TO MOVE FORM SIMPLE TO MORE COMPLEX SITUATIONS)

- A. ETHICAL RULES
- B. ETHICAL PRINCIPLES
- C. ETHICAL THEORY

Kitchener, K.S. (1986). Teaching applied ethics in counselor education: An integration of psychological processes and philosophical analysis. <u>Journal of Counseling and Development</u>, 64, 306 - 310.



Appendix B

FIVE ETHICAL PRINCIPLES

(THESE PRINCIPLES ARE THE GUIDE FOR ACPA'S STANDING COMMITTEE ON ETHICS, STATEMENT OF ETHICAL PRINCIPLES AND STANDARDS.)

RESPECT AUTONOMY: RESPECTING OTHER'S

FREEDOM OF THOUGHT.

CHOICE OR ACTION

NONMALEFICENCE: DO NO HARM PHYSICALLY,

EMOTIONALLY OR

PSYCHOLOGICALLY

BENEFICENCE: ACTING TO BENEFIT

OTHERS

PROMOTE JUSTICE: PROVIDING FAIR AND

EQUAL OPPORTUNITIES

FIDELITY: BEING FAITHFUL --

AN EXPECTATION OF

HONESTY, TRUST AND

INTEGRITY

Kitchener, K. S. (1985). Ethical principles and ethical decisions in college student affairs. In H. J. Cannon & R. D. Brown (Eds.), <u>New directions for student services:</u>

<u>Applied ethics in student services</u>, no. 30. San Francisco: Jossey-Bass.



Appendix C

THE FOUR COMPONENT MODEL

COMPONENT I: INTERPRETING THE SITUATION AS MORAL

- A. BEING AWARE OF THE MORAL DIMENSION
- B. RECOGNIZING HOW POSSIBLE COURSES OF ACTION AFFECT ALL PARTIES INVOLVED

COMPONENT II: DEFINING THE MORALLY IDEAL COURSE OF ACTION

- A. DETERMINING WHICH COURSE OF ACTION IS MORALLY RIGHT
- B. FORMULATING A PLAN OF ACTION THAT APPLIES A MORAL IDEAL (E.G., FAIRNESS, JUSTICE)

COMPONENT III: DECIDING WHAT ONE INTENDS TO DO

- A. EVALUATING THE VARIOUS COURSES OF ACTION FOR HOW THEY WOULD SERVE MORAL OR NON MORAL VALUES
- B. DECIDING WHAT ONE ACTUALLY INTENDS TO DO

COMPONENT IV: EXECUTING AND IMPLEMENTING A MORAL PLAN OF ACTION

- A. ACTING AS ONE INTENDED TO ACT
- B. ASSISTED BY PERSEVERANCE, STRONG CHARACTER ETC., HOW MUCH ENERGY DOES ONE HAVE FOR THE TASK

Rest, J.R. (1986). <u>Moral development: Advances in research and theory</u>. Ch. 1, pp. 1 - 27. New York: Praeger.



Appendix D

COMPONENT 1 OF THE FOUR COMPONENT MODEL: FUNCTIONS AND INFLUENCES

MAJOR FUNCTION: TO INTERPRET THE SITUATION IN TERMS OF HOW ONE'S ACTIONS AFFECT THE WELFARE OF OTHERS

INFLUENCES: AMBIGUITY OF PEOPLES NEEDS, INTENTIONS AND ACTIONS

FAMILIARITY WITH THE SITUATION OR THE PEOPLE IN IT

PREOCCUPATION WITH OTHER COMPONENT PROCESSES

SHEER NUMBER OF ELEMENTS IN THE SITUATION

EMBEDDEDNESS OF CRUCIAL CUES COMPLEXITY OF TRACING CAUSE-EFFECT CHAINS

PRIOR EXPECTATIONS THAT BLIND A PERSON TO NOTICE OR THINK ABOUT CERTAIN ASPECTS

Rest, J. R. (1984). The major components of morality. In W. M. Kurtines and J. L. Gewirtz (Eds.), <u>Morality, moral behavior and moral development.</u> New York: John Wiley and Sons. [Adapted from Tables 2.1 and 2.3]



Appendix E

ERIC Full fax t Provided by ERIC

PRACTITIONER INVOLVEMENT WITH ETHICAL PRINCIPLES AND ADULT LEARNER ISSUES

ETHICAL PRINCIPLES	ADULT LEARNER ISSUES	PRACTITIONER INVOLVEMENT
AUTONOMY: RESPECT FOR EACH PERSON'S FREEDOM OF THOUGHT CHOICE OR ACTION	SELF-DIRECTED, SELF-SUPPORTING RESPONSIBLE	INSURING ADULTS ACT AS FREE AGENTS
	BROAD RANGE OF LIFE EXPERIENCES	AWARE OF BIOPSYCHOSOCIAL COMPONENTS
NONMALEFICENCE: DO NO HARM	LIFE TRANSITIONS (DIVORCE,	UNDERSTAND STAGES OF GRIEVING
		SENSITIVITY TO CAUSE/EFFECT SITUATIONS
BENEFICENCE: BENEFIT OTHERS	GENERATIVITY VS. STAGNATION	NURTURING TO EMPOWER
	UNDERVALUED IN A CULTURE THAT CELEBRATES ONLY THE YOUTH	AFFIRMING EXPERIENCE/EXPERTISE
JUSTICE: FAIR TREATMENT	FEELING MARGINAL	FAIR (POSSIBLY UNEQUAL)
	A) ENVIRONMENTAL ISSUES B) LEARNING ISSUES	IREAIMENI
FIDELITY: BEING FAITHFUL	TRUST THAT THE SYSTEM WORKS	PROVIDE BETTER ACCESS TO
	NEED FOR DIRECT, PRAGMATIC INFORMATION	INFORMATION

Missey, J. T. (1994). A developmental lens for understanding ethical principles as they apply to issues for adult learners. Unpublished manuscript.



U.S. Department of Education
Office of Educational Research and Improvement (OERI)
Educational Resources Information Center (ERIC)



REPRODUCTION RELEASE

(Specific Document)

I. DOCUMENT IDE	ENTIFICATION:	-	·
Title:			
1	ACH : MAKING ETHICAL	DECISIONS REGARDING A	IDULT LEARNER ISSO
	UE T. MISSEY		
Corporate Source:	•	F	Publication Date:
	** .	•	
II. REPRODUCTION	ON RELEASE:		
in the monthly abstract jour paper copy, and electronic given to the source of each	e as widely as possible timely and significant or the ERIC system, Resources in Educa of the ERIC system, Resources in Educa of the ERIC Do not not not not not not not not not no	ntion (RIE), are usually made available to ocument Reproduction Service (EDRS) counted, one of the following notices is affix	users in microfiche, reproduced or other ERIC vendors. Credit is ed to the document.
	The sample sticker shown below will be affixed to all Level 1 documents	The sample sticker shown below will affixed to all Level 2 documents	be
Check here	PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY	PERMISSION TO REPRODUCE AN DISSEMINATE THIS MATERIAL IN OTHER THAN PAPE COPY HAS BEEN GRANTED BY	R •
For Level 1 Release: Permitting reproduction in microfiche (4" x 6" film) or other ERIC archival media	TO THE EDUCATIONAL RESOURCES	TO THE EDUCATIONAL RESOURC	For Level 2 Release Permitting reproduction in microfiche (4" x 6" film) or
(e.g., electronic or optical) and paper copy.	INFORMATION CENTER (ERIC)	INFORMATION CENTER (ERIC)	(e.g., electronic or optical) but not in paper copy.
	Level 1	Level 2	

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

	"I hereby grant to the Educational Resources Information Cente this document as indicated above. Reproduction from the ERIC ERIC employees and its system contractors requires permiss reproduction by libraries and other service agencies to satisfy in	IC microfiche or electronic/optical me ion from the copyright holder. Excep	dia by persons other than tion is made for non∙profit
Sign here→ please	Signaturer Missy	Printed Name/Position/Title: しをみいいと T. ハイスター エルッスプレンアンド / ナチア	FACULTY ER
•	Organization/Address:	Telephone: (#19) 433 5560	FAX: (419) 433 9696
RIC	BOWLING GLEEN STATE UNIVERSITY FIRELANDS COLLEGE 901 Rye BEACH ROAD HURON, OHO 44839-9990	E-Mail Address: 11155E4 (2) bgnetibgsu edu	Date: 1/9/9/7
Provided by ERIC	ACPA 1996		love

ERIC/Counseling and Student Services Clearinghouse

School of Education, 101 Park Building, University of North Carolina at Greensboro Greensboro, NC 27412-5001 (800) 414-9769

July 30, 1996

Dear ACPA Presenter:

We are interested in reviewing the papers which you presented at ACPA's 1996 Annual Conference, "Making Our Way" in Baltimore, Maryland, March 6-10, 1996 for possible inclusion in the ERIC database.

ERIC (Educational Resources Information Center) is a federally funded, national information system that provides ready access to an extensive body of education-related literature. At the heart of ERIC is the largest education database in the world -- containing more than 900,000 records of journal articles, research reports, curriculum and teaching guides, conference papers, and books. It is available in many formats at hundreds of locations. Our goal is to improve decision making through increased access to information. To this end ERIC is at the forefront of efforts to make education information available through computer networks including the Internet, CompuServe, America Online, and more. ERIC users include teachers, counselors, administrators, researchers, policymakers, students, and other interested persons.

If your material is selected for inclusion, it will be duplicated on microfiche and delivered to more than 900 ERIC collections world-wide. Users of the ERIC system will have access to your documents through the printed index, Resources in Education (RIE), and the online ERIC database. Your documents, if accepted, will be announced to more than 3,000 organizations who subscribe to RIE. Furthermore, ERIC is one of the most regularly searched databases through commercial vendors. Inclusion in the ERIC database means that your documents will receive world-wide exposure, and at no cost to you. By contributing your documents to the ERIC system, you participate in building an international resource for educational information. Note that your paper may listed for publication credit on your academic vita.

We hope that you will take advantage of this opportunity to share your work with other professionals through the ERIC Clearinghouse on Counseling and Student Services (ERIC/CASS). To submit a paper to ERIC/CASS for review and possible inclusion in the ERIC database, please send the following:

- (1) Two (2) laser print copies of the paper,
- (2) A signed reproduction release form, and
- (3) A 200-word abstract (optional)

Before sending, please check the completeness of your paper (e.g., data tables, graphs, reference lists, etc.). Any editorial changes must be made before sending papers to ERIC. Accepted papers are reproduced "as-is."

Previously published materials in copyrighted journals or books are not usually accepted because of Copyright Law, but authors may later publish documents which have been acquired by ERIC.

Please note that ERIC also accepts unsolicited papers for review and inclusion in the ERIC database. If you have any other papers you which to submit, please photocopy the release form and send one release form with each paper submitted.

Please address your response to: Acquisitions Department, ERIC/CASS School of Education 101 Park Building UNC at Greensboro Greensboro, NC 27412-5001

