

MINNESOTA STATE UNIVERSITY, MANKATO
APPLICATION FOR RESEARCH GRADUATE FACULTY STATUS

Elizabeth J. Sandell, Assistant Professor
Educational Studies: Elementary and Early Childhood
September 10, 2010

Supporting Documentation

Terminal Degree

Terminal Degree: 1991 Ph. D. in Education/Early Childhood from the University of Minnesota
Year of Hire: 2005
Position: Assistant Professor

Graduate Teaching Effectiveness and Fulfillment of Professional Responsibilities

Student Course Evaluations

Since Fall 2005, I have successfully completed teaching assignments related to 5 graduate-level courses. Student course evaluations were collected anonymously and compiled by the MSU Office of Institutional Research. Table 1 shows a list of graduate level courses that I taught, along with the number of students enrolled and the number of hours each class met.

Table 1: Graduate Level Courses Taught, 2007 – 2009, E. Sandell¹

Term	Course	Title	#	Role	Hours	
Fall	07	590-01	Educ in the US	20	Teacher	1.0 hr/wk class+field exp
Fall	07	642-01	Org & Admin of EC	1	Mentor	
Fall	07	680-01	Assessment	3	Teacher	3.0 hr/wk class
Spr	08	590-01	Educ in the US	14	Teacher	1.0 hr/wk class+field exp
Fall	08	590-01	Educ in the US	7	Teacher	1.0 hr/wk class+field exp
Spr	09	590-01	Educ in the US	2	Teacher	1.0 hr/wk class+field exp

Table 2 presents the results of the student course evaluations collected for courses that had more than five students enrolled. (It would have been too easy to identify individual students in courses that had fewer than five students enrolled.)

¹ Based on reports generated by Institutional Research, Minnesota State University, Mankato. August, 30, 2007.

Table 2: Student Course Evaluations for Graduate Level Courses
 Taught, 2007 – 2009, E. Sandell²
 [with more than 5 students enrolled]

Item	590 (Fall 07)	590 (Spr 08)	590 (Fall 08)
	10	13	5
Course as a whole	4.70	4.23	4.40
Instructor's contribution to course	4.90	4.62	5.00
Use of class time	4.90	4.08	4.80
Instructor's interest in student learning	5.00	4.38	5.00
Amount learned in course	4.70	3.85	4.40
Evaluative & grading techniques	4.70	4.15	4.00
Clarity of student responsibilities	4.90	3.85	5.00
Course organization	4.70	4.25	4.60
Instructor's contribution to discussion	4.90	4.67	5.00
Instructor's use of examples	4.80	4.50	5.00
Quality of questions raised by instructor	4.90	4.58	4.80
Student confidence in instructor's knowledge	4.80	4.58	4.80
Instructor's enthusiasm	4.90	4.62	5.00
Encouragement for student expression	4.80	4.62	5.00
Answers to student questions	5.00	4.69	5.00

A comparison of student course evaluations shows consistent high scores, from a low of 3.85 to a high of 5.00 on a 5-point scale. I was very pleased with improvements in my teaching, such that average student course evaluations for my teaching have always been above 3.5.

Capstone Experiences

Capstone Experiences Supervisor

The following students are working or have worked with me as their academic adviser on master's theses or alternate plan papers:

Azarova, Vera Grigoryevna, Master's Thesis, College of Education. "Pilot test of a quality rating and improvement system in early education programs in Magadan, Russian Federation and in Minnesota, United States of America," completed in 2010.

Afdahl-Doble, Calane, Alternate Plan Paper, College of Education. "Vocabulary Development Among Spanish-Speaking Preprimary Children: Response to Family Literacy Intervention in the Home Language," completed in 2009.

² Based on reports generated by Institutional Research, Minnesota State University, Mankato. August, 30, 2007.

Pyrch, Iryna, Alternate Plan Paper, College of Education. "Analysis of Changes in Teaching Methodologies in Elementary Schools in the Ukrainian Soviet Socialistic Republic: Comparison of Socialist and Independent Periods," to be completed in 2011.

Capstone Experiences Committee Member

I have served on the capstone project committees for several other students:

- Fairchild, Ruth, Master's Thesis, College of Arts and Humanities. "Like a *Tica*: An Autoethnography About Cultural Adjustment in Costa Rica," completed in 2009.
- Hajiyeva, Nargiz, Master's Thesis, College of Education. "Impact of Imagine Educational Program on Conflict Resolution on the Program Participants, completed May, 2009.
- Madhavarapu, Samatha, Master's Thesis, College of Allied Health and Nursing. "Smoking Cessation and Healthcare Providers' Advice," completed in 2009.
- Shrestha, Binki Maiya, Master's Creative Project, College of Arts and Humanities. "Portfolio of Reflections and Artifacts Related to Teaching English as a Second Language," completed December, 2009.
- Siddela, Paulkani, Master's Thesis, College of Science, Engineering and Technology. "Changes in baroreflex heart rate response [working title]," to be completed in 2011.

2009 Graduate Research Conference

To my knowledge, I am the only EEC department faculty member who has involved graduate students in research projects that resulted in presentations and articles related to MSU's Graduate Research Conference. During AY07 – AY09, I facilitated a study group of graduate students who were working on their capstone projects: Vera Azarova, Calane Afdahl-Doble, Nargiz Hajiyeva, and Samatha Madhavarapu. All of the group members presented at MSU's 2009 Graduate Research Conference. One student won an Outstanding Presentation Award Winner. Two students published their work in MSU's Journal of Graduate Research.

Afdahl-Doble, Calane, Alternate Plan Paper, College of Education. "Vocabulary Development Among Spanish-Speaking Preprimary Children: Response to Family Literacy Intervention in the Home Language." (poster session, 2009 Graduate Research Conference).

Azarova, Vera Grigoryevna, Master's Thesis, College of Education. "Pilot test of a quality rating and improvement system in early education programs in Magadan, Russian Federation and in Minnesota, United States of America," (oral presentation, 2009 Graduate Research Conference; Conference Journal, Vol. 1, 2009).

Hajiyeva, Nargiz, Master's Thesis, College of Education. "Impact of Imagine Educational Program on Conflict Resolution on the Program Participants," (oral presentation, 2009 Graduate Research Conference; Conference Journal, Vol. 1, 2009).

Madhavarapu, Samatha, Master's Thesis, College of Allied Health and Nursing. "Smoking Cessation and Healthcare Providers' Advice," (oral presentation, 2009 Graduate Research Conference; won 2009 GRC Outstanding Presentation Award Winner).

Scholarly and Professional Activity

C. 1. Publications

Books and Chapters

- Behrens, M. and Sandell, E. J. (2009). *Professional Relationships in Early Childhood Careers*. Dubuque, IA: Kendall-Hunt Publishers.
- Sandell, E. J., O. V. Klypa, & M. S. Taratukhina. (2010). Overview of curriculum development in the Russian Federation. In J. D. Kirylo & A. Nauman (Eds.), *Curriculum development: Perspectives from around the world*. (pp. 295 – 307). Olney, MD: Association for Childhood Education International.

Articles – Peer-reviewed Journals

- Sandell, E. J. (2007). Impact of International Education Experiences on Undergraduate Students. *The Delta Kappa Gamma Bulletin*, 73(4), 12 – 18.
- Sandell, E. J., B. J. Hardin, & S. C. Wortham. (2010). Using ACEI's Global Guidelines Assessment for improving early education. *Childhood Education: Infancy through Adolescence*, 86(3), 157 - 160.
- Zahn, G., E. J. Sandell, & C. Lindsay. (2007). Fostering Global-Mindedness in Teacher Preparation. *International Journal of Teaching and Learning in Higher Education*, 19(3), 331 – 335.

C. 2. Presentations and Grants

Presentations – International

- “Improving Academic Writing with the 6 + 1 Writing Traits.” Symposium conducted for the Teaching Excellence and Achievement Program 2010 Alumni Conference, Baku, Azerbaijan, June 12, 2010.
- “Pilot test of a quality rating and improvement system.” 2009 International Conference of the Australian Association for Research in Education, Canberra, Australia, November 30, 2009.
- “Using the ACEI’s Global Guidelines Assessment for improving early education,” for the conference, Early Education in Russia and the USA at North-Eastern State University in Magadan, Russian Federation, June 9 – 11, 2008.

Grants – External

- Research, Travel, and Translation Funds, “Global Guidelines Task Force.” Association for Childhood Education International, Olney, MD. March, 2009. Total award: \$10,000.

C. 3. Professional Service

Chairperson, Global Guidelines Task Force, Association for Childhood Education International, Olney, MD. 2009 to 2012.

C. 4. Other Evidence

Grants – Internal

Faculty Research Funds from the Faculty Research and Reassignment Committee of the MSU College of Education, for financial support for two undergraduate students to participate in the National Conference on Undergraduate Research, 2009. Total award: \$1,364.

Travel Funds from the International Studies Committee of the MSU College of Education for undergraduate students from Russia to travel to participate in MSU's Undergraduate Research Conference, RU, April 27 and 28, 2009. Total award: \$2,000.

Travel Funds from the International Studies Committee of the MSU College of Education for student to travel to participate in peer-reviewed conference presentation, "Global Understanding through Pre-service Early Childhood Education Clubs in Universities in the Russian Federation and in the United States," at the 2008 World Conference of the Association for Childhood Education International in Moscow, RU, June 18 – 21, 2008. Total award: \$1,000.

Summer Teaching Scholar Fellowship from MSU, Mankato, Summer, 2008. "A Cross-Cultural Instructional Redesign Project with North-Eastern International University, Magadan, Russian Federation: Incorporating Guided Inquiry Learning and On-Line Teaching Strategies in EEC 227 Early Learning and Development." Total award: \$6,300

International Program Development Grant (Co-PI) from MSU, Mankato's International Programs Office to create an international short-term study tour to Russia 2008. November, 2006. Total award: \$6,000.