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Curriculum VITA

EDUCATION

- 1999 Categorical Data Analysis Workshop, Summer Training Program, Inter-University Consortium for Political and Social Research (ICPSR) Ann Arbor, Michigan
- 1996 Ph.D., College of Education, University of Minnesota, Minneapolis, Minnesota.
- 1986 Master of Science in Open Studies, Mankato State University, Mankato, Minnesota (Analyzed Office Automation at Mankato State University).
- 1984 Minor in Computer Science, Mankato State University, Mankato, Minnesota.
- 1982 B.S., Majors in Accounting and Finance, Mankato State University, Mankato, Minnesota.

WORK EXPERIENCE

- 2000 – present Associate Professor, Computer and Information Sciences, Minnesota State University, Mankato, Minnesota
- 2000- Present Consultant to Graduate Students and and ABD students, Minnesota State University, Mankato and other universities.
- 2000 - Math checker for textbook, Basic Statistics for the Health Sciences, Mayfield Publishing, Mountainview CA.
- 1988 - 2000 Associate Professor serving as a microcomputer (Macintosh) and statistical consultant, Computer Services Department, Minnesota State University, Mankato; Mankato, Minnesota.
- 1999 - Consultant to Steve Bohnenblust Biomedical Research, Mankato, Minnesota
- 1999 - present Consultant to Department of Special Education, Minnesota State University, Mankato, Minnesota

- 1998 - present Consultant to Sharon Aadalen School of Nursing, Minnesota State University, Mankato
- 1996 - 1997 Consultant to Hennepin County Medical Center (HCMC) Nursing Research Group, Statistical Analysis and Research Design, Minneapolis, Minnesota.
- 1996 - Consultant to Tim Goodman, M.D., Ph.D. St. James Hospital, Project for the Center for Disease Control (CDC), Statistical Analysis, St. James, Minnesota.
- 1993 - 1994 Consultant to Martin County Special Education Cooperative, statistical analysis, Fairmont, Minnesota.
- 1993 - 1994 Consultant to Mankato Independent School district #77, teaching Hypercard to Science teachers, Mankato, Minnesota.
- 1993 - 1994 Consultant to Small Business Institute, Survey & Statistical Analysis, Mankato State University, Mankato, Minnesota.
- 1988 - 1990 Evaluator, Mentor Project, College of Education, Mankato State University, Mankato, Minnesota.
- 1986 - 1987, 1990 Project Manager Faculty Microcomputer Project, Mankato State University, Mankato, Minnesota.
- 1986 - 1991 Manager, Mankato State University's Microcomputer Store, Mankato, Minnesota.
- 1985 - 1986, 1988 - present Adjunct faculty, Computer Science Department, Mankato State University, Mankato, Minnesota.
- 1985 - 1986 Consultant to the ODYSSEY, a gift shop, providing training and technical support to the owners and staff.
- 1982 - 1987 Computer Services Department, Mankato State University, Mankato, Minnesota; consultant to students, staff and faculty.
- 1983 - 1986 Mankato Area High Potential Program, Mankato School District; Mankato, Minnesota, Instructor in microcomputer education, BASIC programming and LOGO.
- 1978 - 1982 Disabled by Guillain Barré Syndrome
- 1977 - 1978 Equipment Erectors, Windom, Minnesota; sales engineer selling and engineering grain elevators for farmer co-ops.

1972 - 1977 Larkstur Engineering and Supply, North Mankato, Minnesota; sales engineer - designed and engineered material handling systems for the grain, construction and manufacturing industries in Southwestern Minnesota

MILITARY EXPERIENCE

Branch of Service: U.S. Army
Highest Rank Attained: Specialist 5th Class (E-5)
Length of Service: Three years (1968-1971)
Service Schools Attended: U.S. Army Quartermaster School

COMMUNITY SERVICE ACTIVITIES

Member, Diabetes Advisory Committee, ISJ Mayo Health System, Mankato, MN.
2001-2004

Member, Technology Advisory Committee, Southern Minnesota Independent Living Enterprises and Services (S.M.I.L.E.S.), Mankato, Minnesota, 2000-2004

Member, Fundraising Committee, Southern Minnesota Independent Living Enterprises and Services (S.M.I.L.E.S.), Mankato, Minnesota, 1997-2004

Member, Board of Directors, Courage Center, Golden Valley, MN. 1992 - 1996

President, Southern Minnesota Independent Living Enterprises and Services (S.M.I.L.E.S.), Mankato, Minnesota, 1992 - 1996

Member, Minnesota Council on Disability, St. Paul, Minnesota. January, 1982 - April, 1983; March, 1984 – June, 1999

Member, Evaluation Committee Health Bond Consortium, Immanuel-St. Joseph's Hospital, Mankato, Minnesota 1992 - 1996

Co-Chair, Old Fashioned Fourth of July Committee, Mankato, MN. 1992-1993

Chair, Minnesota Council on Disability, St. Paul, Minnesota. 1989 - 1994

Vice Chair, Minnesota Council on Disability, St. Paul, Minnesota. 1984 - 1989

Member, Executive Committee, Minnesota Council on Disability, St. Paul, Minnesota. May 1985 1993

Chair, Education Committee, Minnesota Council on Disability, St. Paul, Minnesota, 1987 - 1989

Chair, Legislative Committee, Minnesota Council on Disability, St. Paul, Minnesota, 1984 - 1987 (Reorganization abolished this committee)

Chairperson, Employment Committee, Minnesota Council on Disability, St. Paul, Minnesota. January, 1982 - April, 1983

Member, States Relations Committee, President's Committee on Employment of the Disabled, Washington, D.C. 1987 - 1993.

Member, Executive Committee, National Association of Governors Committees, Washington, D.C. 1987 - 1993

Vice President, Southern Minnesota Independent Living Center (S.M.I.L.E.S), Mankato, Minnesota 1990 - 1992

Member, Governor's Advisory Council on Technology for People with Disabilities, St. Paul, Minnesota; 1987 - 1988

Member, Blue Earth County Human Services Advisory Committee, Mankato, Minnesota, 1980 - 1989

Chairman, Blue Earth County Social Services Task Force ,Mankato, Minnesota, 1985 - 1989

Member, Consumer Advisory Council, Division of Vocational Rehabilitation, St. Paul, Minnesota. 1980 - December 1984

Member, Board of Directors, Mankato Chamber of Commerce. 1981 - 1982.

MEMBERSHIP IN ASSOCIATIONS AND OFFICES HELD

Member, Association of Computing Machinery. New York, N.Y. 2002 - present.

Member, Special Interest Group for Computer Science Education (SIGCSE), ACM. New York, N.Y. 2002 – present.

Member, Special Interest Group for Computers and Accessibility (SIGACCESS). ACM. New York, N.Y. 2002 – present

Member, Association for Educational Communications and Technology (ACET). Bloomington, IN. 2002 – present.

Member IFO, Minnesota State University, Mankato, Mankato, MN. 1990-2004

IFO Representative to State Board, Interfaculty Organization, St. Paul, MN. 1994 - 1998

Member , Elks BPOE Lodge #225 , Mankato, MN. 1996 - present

Life Member, Paralyzed Veterans of America, Minnesota Chapter, Minneapolis (VAMC), Minnesota, 1979 - present

Member, Viet Nam Veterans of Southern Minnesota (VVSM) Mankato, Minnesota. 1985 - present

Life Member, Veterans of Foreign Wars (VFW) Post 950, Mankato, Minnesota. 1986 - present

Member, American Legion Post #11, Mankato, Minnesota 1990 - present

Member, Mackato Users Group, Mankato, Minnesota, 1987 - 1991

Member, Twin Cities Osborne Group, St. Paul, Minnesota, 1982-1984

Chairperson, Handicapped Awareness Committee, 504 Committee Mankato State University, Mankato, Minnesota; Spring, 1983

Member, Board of Directors, the Student Exchange, Mankato State University, Mankato, Minnesota; 1981 - 1983

Legislative Coordinator (1980-1981) and President (1981-1982) Mankato State Student Association, Mankato State University, Mankato, Minnesota

AWARDS AND HONORS

1998 Ex.C.E.L. Student Support Services Mankato State University, Mankato, Minnesota

1987 Mankato State University's Distinguished Alumnus Humanitarian Award, Mankato State University, Mankato, Minnesota

1987 Merit Award Mankato State University, Mankato, Minnesota

1982, 1980, 1979 Honors List (3.5) for Winter, Spring and Fall Quarters, Mankato State University, Mankato, Minnesota.

1980 Veterans Service Medal, Minnesota Society of the SAR.

1969 U.S. Army Commendation Medal with Oak Leaf Cluster

1968 Accelerated Promotion, U.S. Army Distinguished Graduate, U.S. Army Quartermaster School

PUBLICATIONS:

Asher, Gregg, Inadequate Infrastructure A Common Barrier to the Infusion of Technology into K-12 Especially in Rural Schools. Published in Nowhere in Technology All Children Let Behind. Augsburg College. Minneapolis, MN. September 2002.

Miller, Robert J., Corby, Stephanie., and Asher, Gregg. Promoting Postsecondary Education for High School-Age Youth with Disabilities: A Model for Empowerment. Rural Special Education Quarterly. Vol. 13 No. 1 p. 57-63. 1995

Miller, Robert J., Corby, Stephanie., and Asher, Gregg. Promoting Postsecondary Education for High School-Age Youth with Disabilities: A Model for Empowerment. The Journal of the College of Education. Spring 1994. p. 15-20

Miller, Robert., Miller, Michael., and Asher, Gregg. Attitudes of Teacher Education Students and Student Teachers Toward Inclusion of Learners with Disabilities in Public Schools. The Journal of the College of Education. Fall 91. 13-20

Asher, Gregg Issues in Questionnaire Design: The Importance of Questionnaire Design, Response Sets and Return Rate. The Journal of the College of Education. Mankato Statement. Fall 95.

Stevens, Marcia and Asher, Gregg. Transdermal Fentanyl for the Management of Acute Pancreatitis Pain. Applied Nursing Research (ISSN 0897-1897) published quarterly by W.B. Saunders Company Philadelphia PA. Vol. 15, No. 2 , May 2002.

PAPERS PRESENTED:

Asher, Gregg (January, 2005). What Else Do College Students Know Besides Using E-mail and the Internet? Hawaii International Conference on Education. Honolulu, HA.

Asher, Gregg (April 2004) A Comparison of Students in Introductory (General Education) Computer Science Courses and Students in the First Computer Science Major Course. 37th Annual Midwest Instruction and Computing Symposium. University of Minnesota, Morris. Morris, MN.

Asher, Gregg.(April 2004) XML. Prentice Hall Information Technology Seminar (PHIT). Metropolitan State University, St. Paul, MN.

Clark, D., Miller, R. J. & Asher, G. (September, 1995). Empowering young adults with disabilities to succeed in postsecondary education. Research paper presented at the National Rehabilitation Association Annual Training Conference, Dallas, Texas.

UNDERGRADUATE COURSES TAUGHT:

COMS100 – Introduction to Computer Science
COMS101 – Introduction to Microcomputers
COMS171 – Introduction to C++ (for engineers)
COMS200 – Microcomputer Applications
COMS211 – Fundamentals of Computer Science I
FYEX100 – First Year Experience
HONR201 – Honors Seminar
HONR202 – Honors Seminar

GRADUATE COURSES TAUGHT:

COMS599 – Individual Study
COMS680 - Software Engineering (Team taught)
COMS690 – Statistical Inference Packages (Spring 2005).