

CURRICULUM VITAE

SUSAN GAYLE ANDERSON

I. Home Address:

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Work Address:

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II. Education:

1982 M.S., Mathematics, Virginia Polytechnic Institute and State University

1980 B.S., Mathematics and Classical Civilization, Mary Washington College,
summa cum laude

III. Teaching Experience:

2008-2022 Senior Instructor, Department of Mathematics, VPI&SU

1982-2008 Instructor, Department of Mathematics, VPI&SU

Recent courses taught include: Precalculus with Transcendental Functions (1014), Elementary Calculus (1025), Calculus of a Single Variable (1226), Introduction to Differential Equations (2214)

Other courses taught include: Elementary Linear Algebra (1114), Calculus (1205 and 1206), Vector Geometry (1224), Elementary Calculus with Trigonometry I (1015 and 1016), Elementary Calculus with Trigonometry II (2015), and Elementary Calculus with Matrices (1525 and 1526)

2000-2002 Instructor in ASPIRE (Academic Summer Program Introducing
1995-1998 Resources for Engineers), a five-week program of study targeting
incoming minority students

1984-1985 Instructor in the Summer Transition Program for Minority Students

1980-1982 Graduate Teaching Assistant, Department of Mathematics, VPI&SU

1979-2000 Tutor, VPI&SU and Mary Washington College

IV. Honors at VPI&SU:

2018 Certificate in Recognition of Thirty-five Years of Service

2016 Aspire! Award for Courageous Leadership

2016 Instructor of the Year in the Mathematics Department

2014 College of Science Diversity Award

2013 Certificate in Recognition of Thirty Years of Service

2012 Excellence in Access and Inclusion Award

2011 Excellence in Access and Inclusion Award

2008 Promotion to Senior Instructor

2008	Certificate in Recognition of Twenty-five Years of Service
2005	Gandhi, King, Ikeda Award from Morehouse College
2003	Certificate of Twenty Years of Service
2002-2003	Adviser of the Year, University Student Leadership Award
1996	Woman of the Year, awarded by the Women's Center at Virginia Tech
1987-1988	Outstanding Instructor of Mathematics

V. Departmental VPI&SU Contributions:

2021-2022	Instructor Executive Committee member
2019-2021	Diversity and Inclusion Committee member
1993-2020	Mentor to graduate teaching assistants
2018-2020	Instructor Executive Committee member
2010-2018	Advisor to undergraduate mathematics majors in the MATH-ED Program
2016-2017	Instructor Executive Committee member
2014-2016	Course Co-coordinator for Math 1226
2015-2016	Instructor Evaluation Committee member
2004-2016	Force Add Committee member
1996-2015	Math Awareness Month Committee member
2003-2015	Course Co-coordinator for Math 1206
2013-2015	Instructor Affairs Committee member
2014	Participant in the Networked Learning Initiatives: Inclusive Pedagogy (May 22 to 23)
2010-2012	Instructor Affairs Committee member
1997-2010	Chair of Women in Mathematics: Career Day at Virginia Tech (1996-1997 co-chair; 1995-1996 committee member of "Women in Mathematics at Virginia Tech: Past, Present and Future," VPI&SU's women's week in mathematics)
1997-2009	Instructor Affairs Committee member
2008	Participant in the Faculty Development Institute (May 27 to 29)
2007-2008	Instructor Evaluation Committee member
2005	Participant in the Faculty Development Institute (May 16 and 23)
2004-2005	Instructor Evaluation Committee member
2000-2003	Course Co-coordinator for Math 1224
2002	Participant in the Faculty Development Institute (May 13 to 15)
1996-2001	Department Newsletter Committee member
1999-2001	Divisional Service (Outreach) Committee member
1999-2001	Common Time Finals Committee member
2000	Advisory Committee member to Dean Bates concerning interim department head
1999-2000	Ad Hoc Committee on Standards member
1999	1205 Goals Committee member (spring and summer)
1998	Participant in the Faculty Development Institute (May 19 to 21)
1998	Computer Systems Senior Engineer Search Committee member
1998	Emporium Working Group member (fall)
1996-1998	Faculty/Graduate Travel Assistance Committee member
1996-1997	Budget/Planning Committee member
1996-1997	Common Time Finals Committee member, spring 1205 exam chair
1997	Facilitator of 1224 Group (spring and fall)
1997	1224 Goals Committee member (spring)
1995-1996	Service and Scholarship Committee member
1995-1996	Assessment and Common Time Finals Committee member
1995-1996	Facilitator of Math 1205 CCH Group
1994-1995	Facilitator of Math 1206 Group
1993-1995	Freshman-Sophomore Contest Committee member
1993	Participant in the Faculty Development Institute (June 21 to 25)

1991-1992 Teaching Committee member

VI. Non-departmental VPI&SU Contributions:

2013-2022 Faculty Senate representative
Faculty Senate Resolutions Review Committee (2018-2020)
2020-2022 Faculty Senate of Virginia member
2020-2022 University Council member
1993-2022 Faculty Advisor for United Feminist Movement (formerly Womanspace)
1999-2022 Sexual Violence Prevention Council member, interim chair 2000-2001
2014-2020 Commission on Student Affairs member
2013-2019 University Council member
2002-2017 Women's Month Advisory Committee member; 1989-2002 Women's
Month Planning Committee member
1993-2015 Faculty Advisor for Amnesty International
1998-2008 Participant in Faculty Associates Program
2002-2007 Faculty Senate of Virginia member
2005-2006 Commission on Equal Opportunity and Diversity member
2003-2006 University Council member
2005-2006 Faculty Senate representative
2004-2006 Legislative Affairs Work Group chair, Faculty Senate
1997-2004 Faculty Senate representative
Legislative Affairs Work Group (chair 1999-2004, co-chair 1998-
1999, member 1997-1998)
Faculty Review Committee member (1999-2004)
Senate Cabinet member (1997-1998 and 2003-2004)
Computer Privacy Task Force member (2002-2003)
2003-2004 Women's Center's Tenth Anniversary Advisory Committee member
1995-2004 Women's Center at Virginia Tech Advisory Committee member
1997-2003 Commission on Student Affairs member
1996-2002 Take Our Daughters to Work Day Committee member
1990-2002 Women's Network (2000-2002 treasurer, 2000 interim chair, 2000-2001
and 1995-1999 treasurer, 1995-1997 area representative, 1994-1995
president, 1993-1994 vice president)
1994-2001 Coordinating Council for Women's Concerns member, 1997-98
coordinator

VII. Community Contributions:

Blacksburg Vice Mayor
Blacksburg-Virginia Tech Liaison Committee
Blacksburg Housing and Community Development Advisory Board member
Business Relations Committee member
Downtown Revitalization Committee chair
Greater Montgomery Liaison Committee
New River Valley Regional Commission member
Women's Resource Center of the New River Valley Board of Directors

VIII. Professional Societies:

American Association of University Women
Mathematical Association of America