

CURRICULUM VITAE

ANDREA C. WADE

EDUCATION

<u>Institution</u>	<u>Degree</u>	<u>Dates</u>	<u>Major Field</u>
University of Notre Dame Notre Dame, Indiana	Ph.D.	8/81 - 8/85	Microbiology
University of Notre Dame Notre Dame, Indiana	M.S.	8/81 - 9/84	Microbiology
The Catholic University of America Washington, D.C.	B.S.	9/77 - 8/81	Biology/Medical Technology
<u>Additional Education</u>	<u>Type</u>	<u>Dates</u>	<u>Sponsor or Field</u>
SUNY Discovering Leadership Program	SUNY Leadership Program	2008- present	State University of New York
AACC Future Leaders Institute	Leadership Institute	2011	American Association of Community Colleges
New York Leadership Academy	Leadership Academy	2002 - 2003	Sponsored by Cornell University, the Institute for Community College Development, and The Chair Academy
University of Nebraska	Graduate Coursework	2002 - 2003	Community College Administration

PROFESSIONAL EXPERIENCE**1/12 - Present****Associate Vice President and Dean****SUNY Broome Community College, Binghamton, New York**

- Responsible for oversight and/or development of broad-based campus initiatives, including Teaching Support, Professional Development, Distance Education, and Adult Learner Initiative.
- Held administrative responsibility for the campus Teaching Resource Center and as Dean of an academic division with seven departments.
- Assumed primary responsibility for organizing, writing, and submitting the College's Middle States Accreditation Monitoring Report. Served on Steering Committees for Self Study and Periodic Review Reports, chairing subcommittees and writing chapters.
- Assisted seven departments with maintenance of individual programmatic accreditation.
- Coordinated the campus implementation of the Open SUNY initiative as a Wave One and Wave Two campus, including serving on state-wide steering committee for Starfish Retention Initiative.
- Developed and provided initial leadership for a state-wide workgroup of SUNY Community Colleges for the purpose of establishing strategic consortia.
- Invited Member of SUNY-wide "Network of Excellence on Teaching, Learning and Assessment" and "Right Professionals in the Right Places" Steering Committee.
- Negotiated consortium agreements with other colleges to expand access and enrollment.
- Chaired Southern Tier Regional Economic Development Council Healthcare Project Work Group.
- Chaired the Health Science Division Council, and co-chaired the College Assembly, Distance Learning Steering Committee, Starfish, and Technology Committees.
- Served on the SUNY Broome Labor Management Committee, Enrollment Management Action Team, Chairs and Deans Council, Professional Development Steering Committee, Multimedia Committee, Website Committee, Curriculum Committee, Catalog Committee, Council for Operational Issues, and numerous other campus groups.
- As AVP and Dean, led the division to enrollment growth from 1331 students to 1687 students over a period of 5 years.
- Facilitated Strategic Planning meetings.
- Helped write and secure multiple grants for divisional and college-wide projects.
- Assisted with the development of multiple new courses and curricula.
- Taught online and classroom courses.

8/10 - 1/12

Dean

Broome Community College, Binghamton, New York
Administrative responsibility for the campus Distance Learning and Professional Development units and for of an academic division with seven departments. Chaired Health Science Division Council, and co-chaired Distance Learning Steering and Technology Committees. Member of the Shared Governance Task Force, Enrollment Management Action Committee, Chairs and Deans Council, Multimedia Committee, Website Committee, Curriculum Committee, and numerous other campus groups. Served on advisory team for CampusEAI website and web portal conversion. Assumed primary responsibility for organizing, writing, and submitting the College's Middle States Follow-up Report. Helped write and secure multiple grants for divisional projects. Assisted with the development of several new courses and curricula. Taught online courses.

8/08 - 8/10

Acting Dean

Broome Community College, Binghamton, New York
Responsible for administrative functions of a division with seven academic departments, as well as the campus Distance Learning and Professional Development units. Oversaw the migration of the campus' course management system. Chaired Health Science Division Council, and co-chaired Distance Learning Steering and Technology Committees. Member of the Chairs and Deans Council, Multimedia Committee, Website Committee, Curriculum Committee, and numerous other campus groups. Assisted with review and update of College Strategic Directions. Chaired Middle States reaccreditation Educational Offerings Committee. Helped write and secure multiple grants for divisional projects. Assisted with the development of several new courses and curricula. Taught online courses.

8/03 - 8/08

Professor/Department Chairman

Broome Community College, Binghamton, New York
Managed departmental functions and reaccreditation processes for departments of Medical Laboratory Technology and Medical Assisting. Developed fully online degree program in Medical Laboratory Technology. Served as Co-Chairperson of BCC Distance Learning Steering Committee and Technology Committee. Member of Academic Affairs Council, Curriculum Committee, and numerous other campus groups. Facilitated focus group for College Strategic Planning. Led departmental enrollment growth from 60 students to 286 students over a period of 11 years. Developed, prepared, and taught Microbiology, Immunology, Urinalysis, and Clinical Practicum courses. Supervised and coordinated faculty functions. Advised students. Sought and secured grant funding for special projects. Presented educational outreach activities to pre-college students and community groups.

1/02 - 8/03

Associate Professor/Department Chairman

Broome Community College, Binghamton, New York

Managed departmental functions for departments of Medical Laboratory Technology and Medical Assisting. Developed, prepared, and taught microbiology, immunology, urinalysis, clinical practicum, and introductory health science courses. Developed on-line courses using WebCT platform. Supervised and coordinated faculty functions. Advised students. Sought and secured grant funding for special projects. Presented educational outreach activities to pre-college students and community groups.

8/00 - 12/01

Associate Professor/Department Coordinator

Broome Community College, Binghamton, New York

Oversaw all departmental functions for Associate Degree Program in Medical Laboratory Technology and Certificate Program in Phlebotomy. Developed, prepared and taught Health Sciences, Immunology, Microbiology Laboratory courses. Supervised and coordinated faculty functions. Advised students. Organized and presented continuing education workshops for laboratory professionals. Presented educational outreach activities to local elementary and high school students.

2/97 - 8/00

Assistant Professor/Department Coordinator

Broome Community College, Binghamton, New York

Directed all departmental functions, including budgeting, curriculum development, faculty management, and preparation for accreditation. Developed, prepared, and taught Immunology, Phlebotomy, and Medical Microbiology courses to Medical Laboratory Technology and Health Science undergraduates. Co-chaired Middle States reaccreditation Faculty Committee. Developed Phlebotomy Certificate program. Advised students. Organized and presented continuing education seminars for laboratory professionals.

12/95 - 1/97

Clinical Laboratory Manager

Our Lady of Lourdes Hospital, Binghamton, New York

Responsible for all administrative functions for Microbiology, Special Chemistry, and Chemistry Departments. Analyzed and implemented process improvements to increase efficiency. Substantially improved departmental revenue through analysis of computerized billing functions. Supervised and evaluated employee performance. Directed MLT training.

12/91 - 1/97

Clinical Affiliate Faculty Member

Broome Community College, Binghamton, New York

Supervised BCC Medical Laboratory Technology students during clinical practicum experiences. Instructed students in clinical laboratory procedures. Assessed and documented student completion of course objectives.

- 12/91 - 12/95** **Supervisor**
Our Lady of Lourdes Hospital, Microbiology Department, Binghamton, New York. Managed technical, administrative, and personnel issues within the Microbiology Department. Analyzed and modified work flow to improve speed and efficiency. Prepared annual and capital budgets. Resolved physician and patient concerns. Directed departmental quality assurance studies. Ensured compliance with regulatory agencies. Evaluated personnel performance. Administered laboratory continuing education program.
- 8/88 - 12/91** **Medical Technologist**
Our Lady of Lourdes Hospital, Binghamton, New York
Performed moderate and high complexity microbiological testing in both hospital and off-site locations. Performed phlebotomy in both hospital and off-site locations. Presented continuing education.
- 8/85 - 8/86** **Visiting Assistant Professor**
Department of Biology, Saint Mary's College, Notre Dame, Indiana
Replaced tenured faculty on sabbatical. Developed and taught Microbiology, Immunology, and General Biology courses for undergraduate science majors. Designed and demonstrated procedures for laboratory exercises. Supervised teaching assistants and advised medical technology students.
- 5/84 - 8/85** **Instructor**
Department of Biology, Indiana University at South Bend, South Bend, Indiana. Developed, prepared, and taught Microbiology lecture and laboratory courses to Dental Hygiene and Nursing Students. Provided individualized tutoring to students.
- 6/83 - 8/85** **Research Fellow**
LOBUND Laboratory, Department of Microbiology, University of Notre Dame, Indiana
Analyzed hematology and immunology of bone marrow chimeras. Studied the relationship of immune cell function and metastasis. Teaching assistant for several courses. Directed undergraduate research projects.

PROFESSIONAL CERTIFICATION/LICENSURE

- 1/07 - Present** New York State Licensed Clinical Laboratory Technologist
- 8/81 - Present** Registered Medical Technologist by the Board of Registry of the American Society for Clinical Pathology (ASCP)

AWARDS AND HONORS

- 2014** SUNY Broome Spirit Award Nominee; This award recognizes a campus member for service and dedication "above and beyond," or for unique contributions to SUNY Broome Community College
- 2001-2006** President's Award Recipient, Indian Hills Girl Scout Service Unit 610
- 2004** Distinguished Service to Exploring Award; Baden Powell Council, Boy Scouts of America
- 2003** Chancellor's Award for Excellence in Teaching, State University of New York Chancellor
- 2001** Post Advisor of the Year, Baden-Powell Council, Boy Scouts of America.
- 1999** Honored by the Susquehanna Valley Presbytery for work in the mission of Higher Education
- 1994** Values Inspired Person (VIP) Award, Lourdes Hospital, Binghamton

SELECTED RECENT PRESENTATIONS

"Lifelines for Online Learners: Essential Tools for Student Success", Co-Presenter at Online Learning Consortium International Conference 2014, Orlando, FL, October 31, 2014.

"Promotion and Appointment Process Basics," SUNY Broome Community College Teaching Resource Center, March 7, 2014.

"Dialogues in the Disciplines: Seamless Transfer, Credit Limits, and Accredited Health Science Programs." Webinar Facilitator, SUNY Center for Professional Development, December 13, 2013.

"A Campus-Wide Approach to Reforming the Leadership Governance Model."
(<http://www.msche.org/documents/2012%20thursday%20program.pdf>) Middle States Commission on Higher Education Annual Conference. Philadelphia, PA, December 5-7, 2012.

"SUNY Health Science Consortium Workgroup." (Poster Presentation) at Critical Issues in Higher Education Conference: Harnessing Systemness, Delivering Performance. New York, NY.
(<http://www.suny.edu/powerofsuny/conference/2012/posters/SUNYHealthConsortiumPoster.pdf>) November 8-9, 2012.

"Meeting the Need for Tomorrow's Laboratory Professionals through Distance Education." At the Expanding Laboratory Technologies: The Need for Career Laboratory Professionals Seminar sponsored by 1199SEIU United Healthcare Workers East, New York City, NY, April 30, 2011

"Tips for Leadership." Mid-Hudson Reciprocity Group. Kingston, NY. March 26, 2011.

"A Primer on Bioterrorism." Apalachin Lion's Club, Apalachin, NY. January 26, 2011

"Training Tomorrow's Technical Staff Through Distance Education." Presented at the Quarterly meeting of the Central New York Clinical Laboratory Management Association. Syracuse, NY, January 8, 2010.

"Broome Community College- Innovating for the Community." Presented at the Broome Chamber of Commerce Leadership Institute Education Day. Binghamton, NY. December 3, 2009.

"The Influenza Outbreak of 1918." Endicott Rotary Association. Endicott, NY. August 27, 2009

"Living in the Time of the Plague." First Presbyterian Church of Endicott Small Group. Whitney Point, NY. May 31, 2009.

"Distance Education: Past, Present and Future." Monday Afternoon Club, Phelps Mansion Museum, Binghamton, NY. January 14, 2009.

"Bioterrorism: A Historical Perspective." Presented to the Fellowship Club, First Presbyterian Church, Endicott, NY. March 20, 2009.

"Distance Learning at Broome Community College: Innovation in Practice." Binghamton Rotary Association, Binghamton, NY. November 11, 2008

"Human Papillomavirus: A Conversation about Risks, Realities, and Choices." Presented to Chapter CL of the Philanthropic Educational Organization. Vestal, NY. August 25, 2008.

"Teaching Science Online: Faculty to Faculty Conversations." Sponsored by SUNY Learning Environments. Broome Community College. October 20, 2007.

"Curriculum Models for Promoting Health Careers in the Middle and High Schools." Conference of the NYS Association of Health, Physical Education, Recreation and Dance, Central South Zone. October 5, 2007.

"Your Health Career is Calling." Presenter at the New York/Long Island Tech-Prep Regional Conference. Bayside, NY. May 11, 2007.

"Here, There, and Everywhere: BCC on the Move!" President's Roundtable, Broome Community College Foundation. Binghamton, NY. April 23, 2007.

"Bioterrorism: The Basics on the Bugs." Broome Chapter of the New York State Society of Professional Engineers. Binghamton, NY. February 22, 2007.

"Distance Education at BCC." Broome Community College Board of Trustees. Binghamton, NY. July 2006.

"Exploring the Health Professions." Conference Facilitator. Albany, NY. May 12, 2006.

"Your Adaption Style." Convention of the New York State Chapter Philanthropic Educational Organization. Daemen College, Amherst, NY. June 10, 2006.

"Exploring the Health Professions." Conference Facilitator/Presenter for the Rural Health Projects/ Northwest Area Health Education Center. Oklahoma City, OK. September 16-17, 2004.

"Bug Bombs: The Biology Behind Bioterrorism." New York State Society of Medical Assistants State Convention, Binghamton, NY. May 1, 2004.

SELECTED COMMUNITY INVOLVEMENT

Trustee and Board Member, International P.E.O. Scholar Awards, a charitable program that awards \$1.2 million annually in competitive, merit-based awards for women who are pursuing a doctoral degree. Reviewed 500-600 applications annually to select recipients; 2013 to present

Executive Leadership Team Member, Southern Tier Heart Walk, 2013 to present.

Executive Board Member, New York State Chapter of P.E.O. the Philanthropic Educational Organization, a charitable organization providing grants and scholarships to women for higher education, 2005 to 2013. Served as New York State President, 2012 to 2013.

Grell Scholarship Fund Committee, served as a committee member to select recipients of scholarships for study related to the ministry or church service. 2011 to present

President, Triple Cities, New York Chapter of Sigma Xi, the Scientific Research Society. 2002 to present

Co-founder and volunteer of the Southern Tier Scholastic Science Fair, 2003 to present. Served as Fair Chairman 2003 to 2012

Director, Mary-El Ringers English Handbell Choir, 2001 to 2014

Girl Scout Leader, Troops 589 and 234, 1997 to 2009

Member, P.E.O. Philanthropic Educational Organization 1986 to present. Served as local chapter President, Vice-President, Corresponding Secretary, Treasurer. Chaired New York State Scholar Awards Committee.

SELECTED RECENT PROFESSIONAL DEVELOPMENT

"The Art of Running Effective Meetings." Presented by Jesan Sorrells at SUNY Broome Community College, August 22, 2014.

"Leadership, Appreciative Inquiry & Diversity", SUNY Leadership Alumni Workshop, August 5, 2014.

"Democratic Rules of Order and Robert's Rules," a faculty book group. SUNY Broome Community College Teaching Resource Center, February -May, 2014.

"Building Bridges to Enhance Student Success." Presented by Dr. Joseph Cuseo at SUNY Broome Community College, January 24, 2014

Middle States MSCHE 2013 Annual Conference, Philadelphia, Pennsylvania, December 8-10, 2013.

"Supporting Adult Learners: How to Build Traditional College Services Around Non-Traditional Needs." Webinar by Innovative Educators, October 29, 2013

"Open SUNY: Moving Beyond the Walls of the Classroom." Academic Coffeehouse, SUNY Broome Community College, October 3, 2013.

"Adaptive Leadership and Succession Planning" SUNY Leadership Alumni Workshop, August 6, 2013.

"Transforming Staff-Faculty Relationships – Minimizing Challenges through Collaboration." Webinar sponsored by PeopleAdmin, Austin, TX, July 24, 2013.

"Futurism in Higher Education: Melding Tradition and Technology" featuring Dr. Bryan Alexander, Senior Fellow with the National Institute for Technology in Liberal Education. Broome Community College, January 25, 2013.

"The Immortal Life of Henrietta Lacks," on online faculty book group. Broome Community College. January 2-22, 2013.

"Academic Coffee House: MOOCs." Academic Coffeehouse, SUNY Broome Community College, December 10, 2013.

"Leading Innovation at SUNY, a SUNY Leadership Alumni Workshop." August 14, 2012

Future Leaders Institute, American Association of Community Colleges, Baltimore, MD, June 26-30, 2011.

Successful Teaching Conference. Sponsored by the Institute for Community College Development. Syracuse, NY. October 21, 2011.

"Background Checks: Strategies for Hiring and Admission in Higher Education." Paperclip Communications Webinar. April 27, 2011.

"Effective Grading and Assessment." Broome Community College. January 14, 2011.

Successful Teaching Conference. Sponsored by the Institute for Community College Development. Syracuse, NY. October 22, 2010.

“Engaging Faculty in Assessment: Changing Paradigms and Perception.” Broome Community College. September 30, 2010.

Angel Course Management System. Broome Community College. October 2009.

“Crisis Leadership.” Sponsored by the State University of New York. June 25, 2009.

Introduction to the National Incident Management System. Conducted by the Federal Emergency Management Agency. April 29, 2009.

SUNY Discovering Leadership Program. August 3-8, 2008.

Best Practices for Online Teaching. Broome Community College Teaching Resource Center. March 17, 2006

SELECTED GRANTS PARTICIPATION

2014-2020: NYS Pathways in Technology Early College High Schools (P-TECH). This regional project connects K-12 schools, community college, and employers to identify, recruit and enroll economically and academically disadvantaged students in participating districts on a six-year academic pathway into A.A.S. degree tracks beginning in grade 9. Role in planning, writing, and support of implementing one part of a consortium effort that included public school and business partners. Total Grant amount: \$2,950,789

2014-2015: SUNY Innovative Instruction Technology Grant. “MOOC Model for Workforce Development in the High Demand Labor Industry of Home Health Aides/Personal Care Aides.” This grant funded the creation and delivery of course material by means of a Massive Open Online Course to build a bridge from MOOCs to workforces, creating unique educational partnerships with businesses, organizations, and licensing bodies. Role: Principal Investigator, also roles in planning, and support of implementation. Grant Amount: \$20,000

2013-2016: SUNY High Needs Program. This grant funded the infrastructure for the expansion and geographic extension of fully online programs to increase the number of Histological Technicians and Clinical Laboratory Technician program graduates eligible for licensure in New York State. . Role: Principal Investigator, also roles in planning, and support of implementation. Grant Amount: \$191,301

2012-15: “plus 50” Encore Completion Grant. Funded through the American Association of Community Colleges. Roles in planning, writing, and implementation. This grant funded an initiative to expand access and align services to students aged 50 and over to move into occupational fields in healthcare, education and social services. Grant Amount: \$15,000.

2012-13: Decker Innovations Grants. Roles in planning and support of implementation of a series of mini-grants. Projects included: implementation of the Electronic Health Record across the Health Science curricula, development of a library of video learning objects in the clinical

laboratory sciences, evaluation of nursing educational pathway options for AD nurses, development of an online orientation to online learning, creation of a back-up system for dental clinical electronic data, development of an outreach recruitment toolkit. Grant Amount: \$50,562.

2008-12: Decker Innovations Grants. Roles in planning, writing, and support of implementation of a series of mini- grants. Projects included: computerization of dental clinic operatories, development of an online Histological Technician and Computed Tomography certificate programs, development of a Medical Administrative Skills and Physical Therapy Aide certificate programs, development of a virtual gateway for online students to locate web-based information, evaluation of web-based clinical assessment tools, development of a Personal Success course to improve student retention and success, development of an online Quality Assurance/Quality Control Instructional Module, and expansion of access to Health Science programs through a SUNY-wide Health Science Consortium.. Grant Amount: \$138,965.

2007-10: NYS DOH Health Workforce Retraining Initiative. The grant funded the implementation and expansion of a fully online Medical Laboratory Technology program, focusing on retraining existing healthcare workers. Role in planning, writing, and implementation of the grant. Collaborative grant with Central New York Area Health Education Center. Grant Amount: \$377,446.

2006-07: Decker Innovations Grant. Role as Project Director for coordinating the development of a set of online modules for training clinical instructors in multiple health science fields. Grant Amount: \$38,475

2004-06: Health Resources and Services Administration Grant funding a Health Careers Opportunity Program (HCOP). BCC developed curriculum and provided instruction for the Summer Institute and Scrubs Club. Role in leading the Curriculum Development Team and in assisting with planning and implementation of the grant. Collaborative grant with Central New York Area Health Education Center. Grant Amount: \$230,822.

2004-06: Perkins Funding. Role as Project Director for an initiative for the development of pilot virtual instructional materials for online instruction in the health sciences. Grant Amount: \$95,000.

2004-05: Appalachian Regional Commission Grant. This grant funded development of In-Service Solutions, an online healthcare in-service program. Writer and lead agency was Central New York Area Health Education Center. Role as participant on the Continuing Education Work Group and in piloting curricular materials. Grant Amount: \$68,605.

2004. BCC Foundation Learning Styles Grant. Role as a member of a faculty team to design adaptive teaching approaches to address learning style differences within the classroom. Grant Amount: \$600.

2002-04: Perkins II Grant. Role as Project Director for a project focusing on recruitment of nontraditional students by gender into the health professions. Grant Amount: \$70,176

2002-04: BCC/Hoyt Foundation Teaching Grant. Role as Project Director coordinating the development of a course for faculty members in the acquisition and efficient use of imaging in multimedia presentations. Grant Amount: \$1000.

2001-07: Grants through multiple funders for a Partnership Grant Health Careers Curriculum Project Initiative. Collaborative project with Central New York Area Health Education Center. The project focused on the development of "Exploring the Health Professions" curriculum, health education and health careers programming to be used in the Home and Career Classes in New York State, especially those in Middle Schools. Significant role in planning, coordination, and implementation of the project. Grant Amount: Varied by funding source

PUBLICATIONS

Wade, A.C. 2003. Faculty Learning Communities and Teaching Portfolios as a Mentoring Model. *Journal of Academic Leadership*. Vol. 2:No. 4.

Wade, A., and T. Gefell. 2003. *Exploring the Health Professions: A Curriculum Guide*, published by the Central New York Area Health Education Center, Cortland, New York.

Gefell, T., and A. Wade. 2002. "Two Central New York Organizations Partner to Promote Interest in Clinical Laboratory Science Careers". BOR Newsletter of the American Society for Clinical Pathology, 2002, Winter.

Wade, A.C. 2001. The Case of the Newborn Nightmare. In the National Center for Case Study Teaching in Science (NSF Award #9752799) (<http://ublib.buffalo.edu/libraries/projects/cases/case.html>).

Wade, A.C., P.H. Luckert, S. Tazume, J.L. Niedbalski and M. Pollard. 1987. Characterization of Xenogeneic Mouse-to-Rat Bone Marrow Chimeras. *Transplantation* 44:88-92.

Wade, A.C. 1985. Examination of the Hematology and Immunology of Mouse-to-Rat Xenogeneic Bone Marrow Chimeras. Dissertation. University of Notre Dame, Notre Dame, Indiana.

Tazume, S., A. Wade, and M. Pollard. 1985. Natural Killer Cell Activity in Germfree and Conventional Rats, p. 343-345. In B. Wostmann, (ed.), *Germfree Research: Microflora Control and Its Application to the Biomedical Sciences*. Alan R. Liss, Inc. New York, NY.

Wade, A.C., M.A. Schmidt, and M. Pollard. 1985. The Relationship of Natural Killer Cells to Metastasis of a Transplantable Prostate Adenocarcinoma. *The Prostate* 7:53-61.

Wade, A.C. 1984. The Relationship between Metastatic Prostate Adenocarcinoma and Natural Killer Cell Activity in the Lobund-Wistar Rat. Thesis. University of Notre Dame, Notre Dame, Indiana.

Schlager, S.I., and A.C. Adams (Wade). 1983. Use of radioisotopes in cytotoxicity tests, p. 233-245. In J. Langone and H. Van Vunakis, (eds.), *Methods in Enzymology*, Vol. 93. Academic Press, Inc. New York, NY.