

University of Louisiana at Lafayette

College of Education Faculty Curriculum Vitae Information

Nancy P. Autin, Ph.D.

Title Department Office Number Extension Email Address	Assistant Professor Educational Foundations and Leadership Picard Center 258 337-482-1331 nautin@louisiana.edu
Education	Ph.D., Curriculum and Instruction, University of New Orleans, New Orleans, LA M.S., Curriculum and Instruction, University of New Orleans New Orleans, LA. B.S., Loyola University, Mathematics, New Orleans, LA Professional Certifications <ul style="list-style-type: none">• Certification: ULearn Certified Online Teacher• Certification: Mathematics Certified Secondary Teacher• Certification: AdvancEd Accreditation Agency – National Lead Evaluator for Quality Assurance Review Team for Schools in United States• Certifications: Effective Learning Environments Observation Tool (ELEOT) Specialized Training: <ul style="list-style-type: none">• Intel Essentials: Using 21th Century Technology Tools, Region 4 TLTC• Understanding by Design – A Curriculum Model for Instruction and Assessment• Implementing a Standards Based Curriculum Model – Benchmark One, Denver, CO (Robert Marzano and Deborah Pickering)• Educational Program Evaluator Courses, State of Louisiana, University of New Orleans• LeadTech Program for Principals, Department of Education, State of Louisiana

Teaching Philosophy	<p>In the footsteps of Socrates, I uphold the belief that “knowledge is virtue.” When contemplating the nature of virtue, I think of goodness, quality, and truth. My philosophy of education is deeply rooted in the conviction that the more we know, the deeper we search—for in our search we realize that there is always a new dimension and new knowledge unfolding in ways that were previously unimaginable, all contributing to arriving at truth. In this ongoing process, substantive issues unfold offering the opportunity for me to be creative, to solve problems, and to use my own knowledge and skills in making a difference in the life of others.</p> <p>I believe that being educated means having the knowledge and skills to make good decisions. Emanating from this belief is my on-going and deliberate decision to constantly ensure that the learning environment includes supportive structures and strategies for working independently, engaging in self-reflection, as well as developing team skills through collaboration and problem solving. As a constructivist, I value that an individual’s experience contributes uniquely to building new and lasting learning. As an educator, I believe that helping students develop a love of learning is critical at all stages. However, inspiring students to become better persons through my interactions with them is what really matters. In this context, students will gain the confidence and competency to make good decisions throughout life for themselves and others. My goal is to help each student adapt to the present while preparing for their tomorrow with hope, resiliency, and inner strength to lead a successful, happy, and productive life.</p>
Bio	<p>Dr. Nancy Pellerin Autin joined the Educational Foundations and Leadership faculty at the University of Louisiana at Lafayette August 2011 as an assistant professor. After graduating magna cum laude from Loyola University in New Orleans, LA with a B.S. in Mathematics, Dr. Autin earned a M.Ed. in Curriculum and Instruction from the University of the New Orleans, LA, with a concentration in secondary</p>

mathematics education. She completed her Ph.D. from the University of New Orleans in Curriculum and Instruction, with an emphasis in teaching and learning mathematics. Prior to teaching at the university, Dr. Autin served in various capacities in K-12 education: Principal, Academic Assistant Principal, Supervisor of Instruction, Mathematics Department Chair, and classroom teacher. As a teacher, Dr. Autin has taught mathematics courses at all levels, from Algebra I to Advanced Placement Calculus. She designed special mathematics courses for students whose skills needed improvement in order to meet college entrance requirements.

As a school administrator, Dr. Autin initiated programs to help both teachers and students achieve maximal success. She planned and conducted numerous workshops for teachers. The workshops spanned a variety of topics: cooperative learning strategies, transitioning from middle school to high school mathematics, issues and concerns related to homework, and improving performance on standardized tests, particularly the ACT. On-going professional learning for teachers continues to be differentiated for those new and experienced in the teaching profession.

Serving as a Lead Evaluator for schools seeking accreditation each year, Dr. Autin engages External Review Team members in a challenging process of reviewing school documents, conducting on site visits, and making recommendations as the final step of the accreditation process.

Serving as Faculty Course Coordinator *Classroom Assessment*, Dr. Autin currently prepares teacher candidates of all majors and subject areas to become assessment literate. She facilitates the understanding, development, and use of a variety of assessment strategies for monitoring student learning and continuous school improvement.

Courses Taught	EDFL 456: Classroom Assessment EDLD 500: Vision, Leadership, and Culture EDLD 504: Research for School Leaders EDLD 505 Curriculum for School Leaders EDCI 478 Student Teaching Middle School EDCI 479 Student Teaching Secondary School
Advising	25-35 students per semester beginning Spring 2012 through current semester FALL 16
Graduate Committees	Masters in Educational Leadership Faculty Committee Doctoral Committees Standards Defense Committee for Masters Candidates Chair, Student of Evaluation Committee, Co-chair, College of Education Commencement Committee Member - M.Ed. Faculty Committee Member, Faculty Senate Member, University Grade Appeals Committee
Research Interests	K-12 school accreditation Single gender education K-12 teacher preparation Differentiated Instruction
Teaching Experience	<p>2011-Present Assistant Professor, University of Louisiana at Lafayette</p> <ul style="list-style-type: none"> • Assistant Professor in the Department of Educational Foundations and Leadership for the College of Education; responsibilities include teaching undergraduate and graduate courses • Coordinator of EDFL 456 Classroom Assessment, a required course taken by teacher candidates prior to graduation • EDLD Masters Faculty Program committee member responsibilities include monitoring program needs, making improvement recommendations, and serving on standards defense committee for masters' candidates <p>2007 – 2011 Assistant Principal/Academics St. Thomas More Catholic High School, Lafayette, LA Responsible for curriculum program for all grades, school-wide student and teacher schedules,</p>

	<p>classroom supervision, design structure, professional development, coordinating student support needs with guidance counselors, new teacher orientation, and planning faculty meetings</p> <p>2001 – 2007 Principal, St. Mary’s Dominican High School, New Orleans, LA Responsible for all aspects of the instructional program, hiring faculty, completing all school reports, coordinating work of administration team, working with school stakeholders, accreditation process, implementing school policies, updating all handbooks, ensuring safe environment and overall governance of school on day to day basis.</p> <p>2003 Summer Adjunct Instructor, University of New Orleans, New Orleans, LA Taught course, <i>Using Technology in Secondary Mathematics Teaching</i>, for mathematics students in graduate program with a concentration in high school mathematics</p> <p>1977 – 2001 Academic Assistant Principal, Brother Martin High School, New Orleans, LA Responsibilities included: Curriculum Supervisor Staff Development Director Academic Advisory Chair Mathematics Department Chair Advanced Placement Calculus Teacher</p> <p>1996 – 1997 Adjunct Instructor, University of New Orleans, <i>Secondary Mathematics Methods</i></p> <p>1976 – 1977 Mathematics Teacher, Catholic High School, Baton Rouge, LA</p> <p>1974 – 1976 Mathematics Department Chair and Teacher Holy Rosary Institute, Lafayette, LA Supervised mathematics teachers; responsible for scheduling all math courses for the school</p> <p>1971 – 1974 Mathematics Department Chair and Teacher Opelousas Catholic High School, Opelousas, L</p>
Publications	<p>Accepted for Publication FALL 2016 Autin, N. (2016). “The Most Extraordinary Ordinary Person:” Charlene Richard, the Little Cajun Saint, and the Gift</p>

of Redemptive Suffering. Catholic Southwest A Journal of History and Culture.

Publications

Autin , N.P. (2013). Single-sex Schools. EBSCO: Research Starters, Electronic Database, EBSCO Publishing, Ipswich, MA. Golson Media.

Autin, N.P. (2013). Single-sex Schools: Solution or Dilemma. Published Conference Proceeding: 2013 National Social Science Association, New Orleans, LA. October 6-8, 2013.

Autin, N. P. (2013). Advanc ED External Review Abbeville High School Vermillion Parish School System. Advance Education, Inc. Retrieved March 14, 2013, from www.advanc_ed.org

Autin, N., Oescher, J. and Hancock, R. (2010). The Teaching of Abstract Concepts through Concrete Examples: The Scaffolding Impact of Using Graphing Calculators in High School Trigonometry Classes. In D. Gibson & B. Dodge (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2010 (pp. 2150-2155). Chesapeake, VA: AACE.

Fossey, R., & Autin, N. (2013). "Every Day is a New Beginning:" Lela Gordon Mouton and Saint Katherine Drexel's Rural School at Prairie Basse, Louisiana." Catholic Southwest A Journal of History and Culture 24 (2013): 48-59.

Briggs, C., Trahan, M.P., & Autin, N. M. (2013). New teacher accountability: Challenges for Higher Education faculty. Published Conference Proceeding: 2013 National Social Science Association, New Orleans, La. October 6-8, 2013.

National School Accreditation Published Reports

Autin, N. P. (2013). AdvancED External Review Report Abbeville High School Vermillion Parish School

	<p>System. Advance Education, Inc. Retrieved March 14, 2013, from www.advanc_ed.org</p> <p>Autin, N. P. (2014). AdvancED External Review Report St. Charles Catholic High School, St. James Parish, Archdiocese of New Orleans, Advance Education, Inc. Retrieved May 2014, from www.advanc_ed.org</p> <p>Autin, N. P. (2015). AdvancED External Review Report St. Scholastica Academy, St. Tammany Parish, Archdiocese New Orleans, Advance Education, Inc. Retrieved May 2015, from www.advanc_ed.org</p> <p>Autin, N. P. (2016). AdvancED External Review Report Ouichata School District West Monroe Parish, Advance Education, Inc. Retrieved June 2016, from www.advanc_ed.org</p>
<p>Presentations</p>	<p>Autin, N., Myers, B., & Dore, R. (2016, March). <i>A,B,C, Discipline: Always Building Connections</i>. University of Louisiana at Lafayette Discipline Conference. Lafayette, LA.</p> <p>Autin, N. & Davis, T. (2016, February). <i>Implementing differentiated instruction: What's Different About it?</i> Research Association of Minority Professors, Houston, TX.</p> <p>Autin, N., & Davis, T. (2015, November). Differentiating instruction: Elements for successful implementation. Mid-South Educational Research Association, Lafayette, LA.</p> <p>Autin, N., & Davis, T. (2015, October). Interconnections: Differentiating through Formative Assessment. National Social Science Association. New Orleans, LA.</p>

Autin, N., Trahan, M., & Briggs, C. (2014, October). An Assessment of Faculty Readiness to prepare Teachers for a Different Tomorrow. Louisiana Education Research Association Annual Conference, Lafayette, LA.

Autin, N.P. (2013): Single-sex Schools: Solution or Dilemma. National Social Science Association. New Orleans, LA, October 6-8, 2013.

Davis, T. & Autin, N. (2016, March). *Teacher Candidates' Perceptions: Dispositions of Effective Teachers*. Research Association of Minority Professors, Houston, TX.

Davis, T., & Autin, N., (2016, February). Dispositions of Effective Teachers: What are Teacher Candidates Telling Us? Research Association of Minority Professors, Houston, TX.

Davis, T. & Autin, N. (2015, November). Reshaping the Classroom: The Promise of Differentiation. Mid-South Educational Research Association, Lafayette, LA.

Autin, N.P. (2013): Single-sex Schools: Solution or Dilemma. National Social Science Association. New Orleans, LA, October 6-8, 2013.

Briggs, C., Trahan, M.P., & Autin, N. M. (2013). New teacher accountability: Challenges for higher education faculty. National Social Science Association. New Orleans, LA, October 6-8, 2013.

Briggs, C., Trahan, M.P., & Autin, N. M. (2013). An assessment of faculty readiness to prepare teachers for a different tomorrow. Accepted Proposal 2013 Academy for Educational Studies Annual Conference. San Antonio, TX, October 14-15, 2013.

Davis, T., Autin, N., & Montgomery, P. (2016, March). *Teacher Candidates' Perceptions: Dispositions of Effective Teachers*. Poster presented at the annual

	<p>Louisiana Education Research Association Annual Conference, Lafayette, LA.</p> <p>Dore, R., & Autin, N. (2016, March). <i>Reducing Student Dropouts due to Apathy and Increasing Motivation in the Classroom</i>. Poster presented at the annual Louisiana Education Research Association Conference, Lafayette, LA.</p> <p>Davis, T., Autin, N., & Montgomery, P. (2016, March). <i>Teacher Candidates' Perceptions: Dispositions of Effective Teachers</i>. Poster presented at the annual Louisiana Education Research Association Conference, Lafayette, LA.</p> <p>Autin, N., Myers, B., & Dore, R. (2013, March). On the Road...Destination COMPASS. Poster presented at the annual Louisiana Education Research Association Conference, Lafayette, LA.</p>
<p>Conferences Attended</p>	<p>AdvancED Lead Evaluators State Conference (2009, 2010, 2011, 2012, 2013, 2014,2015)</p> <p>National Social Science Association NSSA (2013, 2014, 2015)</p> <p>Louisiana Education Research Association LERA (2012, 2013, 2014, 2015, 2016)</p> <p>Research Association of Minority Professors RAMP (2015, 2016)</p> <p>Mid-South Educational Research Association MSERA (2016)</p> <p>Diversity, Equity, and Poverty Committees of Interest UL Lafayette April 15, 2016</p> <p>Engaged Student Learning Summit UL Lafayette, March 24, 2015</p> <p>Board of Regents Educational Leadership Preparation Learning Community Conference, Baton Rouge, LA November 2012</p> <p>Graduate Faculty Annual Meetings 2014, 2015, 2016</p> <p>University of Louisiana at Lafayette Teaching Academies – 2009-2014</p> <p>Louisiana COMPASS Teacher Training (2012)</p> <p>Tribes Training (2013)</p> <p>Teaching Academies 2011,2012, 2013, 2014,2015</p> <p>Advising Workshops 2012, 2013, 2014, 2015, 2016</p> <p>Ethics Training for Public Servants – 2013, 2014, 2015</p>

	Sexual Harassment Training – 2011, 2012, 2013,2014
Professional Memberships	<p>Advance Education International Accreditation (AdvancED)</p> <p>Association for Supervision and Curriculum Development</p> <p>National Council of Teachers of Mathematics</p> <p>American Educational Research Association</p> <p>National Social Science Association</p> <p>Louisiana Education Research Association</p> <p>Phi Delta Kappan</p>
Additional Skills	<p>Design formative assessments strategies in a variety of subjects and topics;</p> <p>Design summative and performance assessments for a variety of subjects and topics;</p> <p>Design workshops on Servant Leadership</p> <p>Organize and Deliver Professional Development workshops on a variety of topics for teachers</p>
Dissertation	<p>The Effects of Graphing Calculators on Secondary Students' Understanding of the Inverse Trigonometric Functions</p> <p>The purpose of this study was to determine if using the graphing calculator in trigonometry enhanced high school students' understanding of the inverse trigonometric functions. The sample, consisting of students enrolled in trigonometry courses, was equally divided into two groups: the graphing calculator group, and the non-calculator group. ANCOVA results indicated that students using the graphing calculator performed better than students not using graphing calculators on application and extension problems. Significant results also indicated that students using the graphing calculator achieved overall higher posttest scores than students not using the graphing calculator. Results were not found to be significant in terms of students' basic understanding of the inverse trigonometric functions. Analysis of the qualitative data indicated several major differences in problem-solving approaches between the two groups. Also, differences between the two groups were found in the types of questions and concerns generated when studying this topic. This study confirmed that the graphing calculator is a highly effective tool in helping high school students understand more complex functions. Additionally, the graphing</p>

	<p>calculator provides flexibility and supports exploration and problem solving.</p> <p>Advisor, Dr. Charles Gifford Professor, Curriculum and Instruction University of New Orleans, New Orleans, LA</p>
<p>Other Professional Experience</p>	<p>Assist public and private schools in preparing for the accreditation team visit by reviewing standards' reports. school data, and school improvement plans for continuous learning and school improvement.</p>
<p>Service</p>	<p>Vice President and Chair, Raphael and Evelyn Education Foundation: The mission of this 501(3C) nonprofit is to improving the lives of the people of Nigeria through providing educational advancement opportunities, personal development and leadership skills for the students in their local community.</p> <p>Lead Evaluator for AdvancED Accreditation Review Teams: Responsibilities include: preparing, conducting, leading the External Review Team Process for onsite school visits; preparing school visit documents; organizing team meetings and work sessions; presenting Oral Exit Report to Principal and School Stakeholders; writing and submitting the final team report of the onsite visit to the accreditation agency.</p> <p>University, College, and Department Committees (2011-2016)</p> <p>Faculty Senate Chair - Student of Evaluation Committee, Co-chair - College of Education Commencement Committee,</p> <p>EDFL Doctoral Committees</p> <ul style="list-style-type: none"> • Rebecca Pippen- UL Lafayette • Jennifer Andrews – Southeastern University, Hammond, LA <p>University Grade Appeals Committee M.Ed. Faculty Committee Masters Candidates' Standards Defense Committee Course Director EDFL 456 Classroom Assessment</p>

Session Chair: Mid-South Educational Research Association
Regional Conference (MSERA) Lafayette, LA (2016)

Session Chair: National Social Science Association (NSSA)
New Orleans, LA (2013)

Session Chair: Louisiana Education Research Association
(LERA) 2013 Conference

**Consultant and Presenter Iberia Parish New Teacher
Orientation 2016:** Vision and School Culture (Summer,
2016)

Proposal Reviewer: University Council for Educational
Administration Conference 2013