

# James Edward Osler II

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## EDUCATION

2002 – Post – Doctoral Study, University Management Development Program: Professional Development & Training: Leadership Development, Strategic Planning, Change Management, Managing Conflict, Facilitating Meetings, Project Management, and The Changing American Workforce Office of Human Resources – *University of North Carolina at Chapel Hill*

## ACADEMIC DEGREES

1996 – Doctor of Education: *North Carolina State University* Major - Technology Education, College of Education & Psychology, 1991 – Master of Arts in Education: *North Carolina Central University* Major - Educational Technology, School of Education, 1990 – Bachelor of Arts, *North Carolina Central University* Major: Art – Studio, College of Arts & Science

## ACCOLADES

Montclair Who's Who in Academic Faculty, Faculty Row, University Award for Teaching Excellence, North Carolina Central University, 100 Most Influential African American Alumni, *North Carolina State University*, NCCU Faculty Senate Award for Scholarly Achievement, *North Carolina Central University*, NCCU Employee Recognition Award for Outstanding Service, *North Carolina Central University*

## CERTIFICATIONS

### *Post – Doctoral Certifications*

National Institute of Health: Office of Human Subjects Research, Institutional Review Board (IRB): Computer-Based Training Course Completion, U.S. Office of Human Subjects Research (OHSR): National Institute of Health (NIH), National Institute of Health: National Cancer Institute, Human Protections Education for Research Teams, Online Course Completion: U.S. National Institute of Health (NIH): National Cancer Institute, Collaborative Institutional Training Initiative: Human Subjects Research Training, Collaborative Institutional Training Initiative (CITI)

## POST-DOCTORAL LICENSES

810 Art Education K-12: North Carolina Department of Public Instruction, 077 Instructional Technology Specialist Computers: NC Department of Public Instruction, 079 Computer Education Endorsement: NC Department of Public Instruction

## TEACHING

### *North Carolina Central University, School of Education*

The Graduate Program in Online Instructional Design – IND 5999: Hypermedia E-Portfolio Engineering, IND 5998: Course Management Systems, IND 5997: Hypermedia E-Portfolio Design, IND 5996: Learning Management Systems, IND 5995: Interactive Statistical Methods, IND 5994: Instructional Design II, IND 5993: Hypermedia Game Design, IND 5992: Instructional Design I, IND 5991: Hypermedia Interface Design, EDGR 5925: Applied Research Techniques

### *Undergraduate Face to Face (Web – Enhanced) Courses*

EDU 2800: Computer Utilization of Technology EDU 3700: Introduction to Statistical Methods for the Social Behavioral Sciences, EDU 4700: Preparation of Instructional Technologies (with Marvin E. Duncan, Ph.D), EDU 4908: Independent Study in Instructional Technology

***Graduate Face to Face (Web – Enhanced) Courses***

EDIT 5990: Advanced Multimedia Technologies: Hypermedia E-Portfolio Engineering, EDIT 5800: Preparation of Broadcast Technologies/Digital Design I, EDIT 5812: Direction of Broadcast Technologies/Digital Design II, EDIT 5822: Management Strategies for University/Business Resource Centers, EDIT 5826: Web Design for Educators, EDIT 5832: Instructional Design for Education & Training, EDIT 5840: Instructional Technology Practicum, EDIT 5850: Computer Assisted Instruction in Education & Social Science, EDIT 5855: Advanced Technology for Educators, EDIM 5832: Instructional Design for Education & Training, EDIM 5840: Instructional Technology Practicum, EDIM 5850: Computer Assisted Instruction in Education & Social Science, EDIM 5855: Advanced Technology for Educators, EDGR 5850: Computer Assisted Instruction in Education & Social Science, EDGR 5900: Thesis, EDGR 5910: Introduction To Statistical Methods For The Social Behavioral Sciences, EDU 4300: Classroom Utilization of Technology

***North Carolina Central University, Distance Education Online Courses***

EDGR 5925: Applied Research Techniques, EDU 2800: Computer Utilization of Technology, EDGR 5910: Introduction to Statistical Methods for the Social Behavioral Sciences, EDU 3700: Introduction to Statistical Methods for the Social Behavioral Sciences

**PUBLICATIONS**

***Books***

Osler, J. E. (2010). *Trimensional Analysis: The Three Dimensional Analytics of Visualus Solution Metrics* (First Edition). Lulu Publishing, Morrisville NC.

Osler, J. E. (2010). *Perceptology: The Science of Comprehension that is Universal Instructional Design through Visualus, Metacognitive Mechanics, Technology Engineering, and Optimal Instruction* (First Edition). Lulu Publishing, Morrisville NC.

Osler, J. E. (2010). *Visualus™ © Visioneering Volumetrically: The Mathematics of the Innovative Problem-Solving Model of Inventive Instructional Design* (First Edition). Lulu Publishing, Morrisville NC.

Osler, J. E. (2010). *Simply Statistics™ © the Hardcover Handheld Edition* (First Edition). Lulu Publishing, Morrisville NC.

Osler, J. E. (2010). *The Vision Finder™ ©: The Handheld Edition* (First Edition). Lulu Publishing, Morrisville NC.

Osler, J. E. (2009). *Simply Statistics™ ©: The Handheld Edition. (An updated and improved 9" x 6" version of Simply Statistics™ ©: A Comprehensive Guide to Statistical Formulae, Methodology, and Techniques)*. Lulu Publishing, Morrisville NC.

Osler, J. E. (2008). *Simply Statistics™ ©: A Comprehensive Guide to Statistical Formulae, Methodology, and Techniques*. Lulu Publishing, Morrisville NC.

Osler, J. E. (2008). *The Vision Finder™ ©: An Assessment Designed to Determine Purpose and Fulfill Destiny by Unlocking Unlimited Potential*. Lulu Publishing, Morrisville NC.

***E-Books***

Osler, J. E. (2009). *The King James Interactive Bible ©. An Interactive Devotional E-Book for Scriptural and Biblical Study*. Lulu Publishing, Morrisville NC.

Osler, J. E. (2009). *Samurai Os © Adventure to Determine Destiny. An Interactive Biblical Videogame with an Interactive King James E-Book Bible for Devotional for Scriptural and Biblical Study*. Lulu Publishing, Morrisville NC.

Osler, J. E. (2009). *The Scriptural Challenge of Cybertan ©. An Interactive Biblical Videogame with an Interactive King James E-Book Bible for Devotional for Scriptural and Biblical Study.* Lulu Publishing, Morrisville NC.

Osler, J. E. (2008). *An Introduction to The Vision Finder™ ©: An Interactive E-Book.* Lulu Publishing, Morrisville NC.

#### ***Chapters in Collaborative Books***

Osler, J. E. (2008). *Technology Engineering Educational Solutions for the Hurricane Katrina Region. The Aftermath of Hurricane Katrina: Educating Traumatized Children PreK through College.* University Press of America. Dorothy Singleton.

Osler, J. E. (2004). *Dimensions of Teaching and Behavioral Impediments of Teaching Efficacy. Ideas About Teaching Efficacy: Sharing Perspectives.* National Social Sciences Press. Gabe Keri.

Osler, J. E. (2004). *The Crisis: Classroom Culture, Identifying and Analyzing Seven Factors That Disable An Effective Collegiate Teaching Methodology. A Long Way to Go: Conversations About Race By African American Faculty And Students.* Peter Lang. Darrell Cleveland.

#### ***Interdisciplinary Book Chapters***

Osler, J. E. (2003). *The Road to Self-Discovery: Finding One's True Self is the Essence of Enlightenment. The Healing Process: In Need of Counsel.* IN: Furstbooks.

Hill, D. M. & Osler, J. E. (2003). *From Tragedy to Triumph Overcoming Betrayal. The Healing Process: In Need of Counsel.* IN: Furstbooks.

#### ***Refereed Articles***

Osler, J. E. (submitted 2008). "Technology Engineering: The Creation and Application of Interactive Ergonomic Hypermedia Learning Modules in Conjunction with an Asynchronous Learning Networks to Develop an Interactive Community of Learners". *i-Manager's International Journal of Educational Technology.*

Osler, J. E. (submitted 2008). "Re-engineering the Traditional Classroom: Technology Engineering Distance Learning to Engage African American Learners". *The forthcoming NCCU Institute of Minority Affairs Journal.*

Osler, J. E., Hollowell, G., and Palmer, C. (2008). *Technology Engineering K-12 Science.* *i-Manager's International Journal of Educational Technology.*

Osler, J. E. (2006). *Technology Engineering: A Paradigm Shift to Promote Academic Freedom in the Information Age.* *The South Atlantic Philosophy of Education Society 51<sup>st</sup> Annual Yearbook.*

Bull, P., Eaton, D. & Osler, J. (2004). *Faculty Technology Development and Integration: Perceptions of HBCU School of Education Faculty to Technology Integration and Faculty Technology Development.* In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2004* (pp. 1986-1991)

#### ***Refereed Conference Papers***

Bull, P., Eaton, D. & Osler, J. E. (2004). *Faculty Development and Integration: Perceptions of School of Education HBCU Faculty to Technology Integration and Faculty Technology Development.* Paper presented at the AACE: Association for the Advancement of Computing in Education Conference Proceedings, SITE: Society for Information Technology & Teacher Education International Conference, SITE 2004, Atlanta, GA, March 1 – 6, 2004.

Hollowell, G., Osler, J. E., Nyein, T., and Palmer, C. *Contemporary Issues in Education: Developing an Innovative Technology-Based Educational Philosophy.* 2006 South Atlantic Philosophy of Education Society 51<sup>st</sup> Conference.

Osler D. M. and Osler J. E. *The Effects of the Modern Work Environment on Marriage and Family.* 2005 Association for the Advancement of Educational Research.

Palmer C. E. and Osler, J. E. *The Effects Of Sodium Loading And Hypertension On Renal Interstitial Calcium Concentration* (Winner of the first 2005 Association for the Advancement of Educational Research, Research Fellow Award).

Osler D. M. and Osler J. E. The Development Of A Digital Instrument To Analyze The Perceptions Of Veterans Towards Diagnosis And Assessment Procedures Used To Determine The Existence Of Post Traumatic Stress Disorder (Winner of the second 2005 Association for the Advancement of Educational Research, Research Fellow Award).

Osler, J. E. Technology Engineering: A Paradigm Shift In The Dynamics Of Instruction; A New Philosophy of Education For Teaching In The Information Age. 2005 South Atlantic Philosophy of Education Society 50<sup>th</sup> Conference.

Osler, J. E. Presentation: Technology Engineering: A Paradigm Shift to Promote Academic Freedom in the Information Age. 2004 South Atlantic Philosophy of Education Society Conference

Osler, J. E. and Mutisya P. M. Creating An Interactive Cognitive Economy: The Use of an Asynchronous Learning Network Course Management System to Develop an Interactive Community of Learners. (Submitted to the Journal of for the Advancement of Educational Research). 2005 Association for the Advancement of Educational Research.

Palmer C. E. and Osler, J. E. Inquiry-Based Learning And Teaching Of Cell Division, Velocity and Chemical Reactions Using TELS: Effective Practice In Teaching And Learning Science With Technology. 2005 Association for the Advancement of Educational Research.

Crews A., Coneal W., Osler J. E. The Effect Of Classroom Technology Use On The Retention and Transfer of Technology Knowledge And Skills of First Grade Students. 2005 Association for the Advancement of Educational Research.

Wray L., Coneal W., Osler J. E. Technology In The Classroom: Factors That Effect African American Male Fifth Graders' Use of Technology. 2005 Association for the Advancement of Educational Research.

#### ***Instructional Courseware and eBooks***

Osler, J. E. (2003 – 2007). Statistics Online: An Interactive E-Text with Exercises (A Guidebook for Online Statistics Designed with 5 Interactive Modules and associated Online Mastery Tests to Enhance Learning and Build an

Active and In-Depth Online Statistics Learning Community) a 63 Section Interactive Text for the Graduate Statistics Course EDGR 5910.

Osler, J. E. (2004). Visual Literacy, Ergonomic Graphics & Digital Design: Analysis of the Analysis of Graphic Design and the Process of Usability in Visual Design (A Guidebook for Creating Graphics, Logotypes, Visuals and Elements for Hypertext, Hypermedia, and the Internet) a two part Interactive E-Text for Educational Technology Courses EDIT 5800 and EDIT 5812.

#### ***Refereed Interdisciplinary Publications***

Osler, J. E. (2004). Now I'm oh so Full... When I was formerly Empty... The Silent Journey. The International Library of Poetry. Howard Ely (2004 Award for Outstanding Poetry, International Library of Poetry).

Osler, J. E. (2002). The North Carolina Central University: University Management Development Program 2002 Peer Coaching/Focus Group Sessions. North Carolina Central University for the University of North Carolina at Chapel Hill (A 2002 E-Journal of North Carolina Central University, University Management Development Program Experiences and Core Knowledge). Submitted to the University Management Development Program UNC Chapel Hill.

Osler, J. E. (2006). Technology Engineering: A Paradigm Shift to Promote Academic Freedom in the Information Age. The South Atlantic Philosophy of Education Society Refereed Annual Yearbook.

Osler, J. E. (2005). Technology Engineering: Developing, Implementing, and Infusing Interactive Hypermedia Learning Modules into an Asynchronous Learning Network to Develop an Interactive Community of Learners. Submitted to the IADIS International Conference 2005.

#### ***Academic Program Development***

Osler, J. E. (2008). The Graduate Program in Online Instructional Design. North Carolina Central University School of Education – Department of Educational Leadership, Research, and Technology.

#### ***University Expansion Proposals***

North Carolina Central University, Administration

University Growth, Expansion, and Outreach Initiative: A New and Innovative Collaborative

University Ph.D. Program ©: Osler J. E. (2005 – 2007). An Online Integrated Learning Ph.D.

Though Technology Enhanced Learning in the Sciences © between NCCU & UC Berkeley 2005 – 07

University Growth, Expansion, and Outreach Initiative: A New and Innovative University

Division ©: Osler J. E. and Robinson C. (2005). The School of Urban Studies and Community Impact © 2005 – 07

North Carolina Central University, Academic Affairs University Faculty, Development, Growth, and Empowerment Initiative: A New and Innovative Ph.D. Program Mini – Proposal ©: Osler J. E. (2005 – 2007).

An Online Integrated Learning Ph.D. 2005 – 07 Through Technology Enhanced Learning in the Sciences ©

North Carolina Central University, School of Education Collaborative Book Initiative: Chapter for Book Entitled: The Aftermath of Katrina: The Gulf Coast Region on Technology Solutions 2006 – 07

Proposal to Revise the Graduate Program in Educational Technology: Revision of the Graduate Program in Educational Technology into The Online Educational Technology Graduate Program with E-Learning Instructor Licensure Based Upon the Request For Distance Learning Online Degrees and Certification Program Proposal 2003 – 07

Faculty Research Development Group Initiative: The Institute for Innovative Learning & Achievement 2002 – 03

Advisor for the Culturally Responsive Early Intervention in Assistive Technology (CREATT) 2001 – 03

Swahili Language Teaching Project with Dr. Masila Mutisya 2001 – 03

North Carolina Central University, Alfonso Elder Student Union: University Social and Educational Activity Initiative: NCCU Eagle Extraordinaire History Trivia Game 1999 – 01

### ***Interactive Assessment – Based Courseware***

Osler, J. E. (2007). The Interactive Social Services Assessment Form for Tender Touch and Associates (An Interactive ActiveX Document Designed for Use by Clients in Assessing their Counseling Consultation Experiences).

Cliette G., Osler D. M. & Osler J. E. (2006).The Cliette – Osler Interactive Psychological Assessment © An Interactive Extensible Markup Language Psychological Profile Assessment Tool for Counselors and Psychologists.

Osler J. E. (2006). The Interactive Candidate Assessment Form 2006 © (An Interactive Form Developed for Candidate Assessment for Accreditation in the School of Education).

Osler J. E. (2006). The Osler Interactive Technology Competency and Skills Assessment 2006 © (An Interactive Assessment Developed for EDU 2800 Candidate Assessment of Technology Skills).

Osler, J. E. (2005). The Interactive Social Services Assessment Form for Counselors (An Interactive ActiveX Document Designed for Use by Clients in Assessing their Counseling Consultation Experiences).

Osler, J. E. (2005). The Interactive Candidate Assessment Form for the North Carolina Central University School of Education (An Interactive ActiveX Document Designed for Use in Undergraduate and Graduate Candidate Assessment for all Academic Programs).

Osler, J. E. (2003). The Vision Finder ©: A Comprehensive Self-Assessment Tool Designed to Aid the Reader to Develop a Sense of Purpose, State Personal Goals, Create Achievable Objectives, Select Temperament, And Identify Talents (Interactive Class Assessment).

## **GRANTS**

### ***Funded***

The Graduate Program in Educational Technology Fast Track Program for: 077 Licensure Instructional Technology A Collaborative Initiative with Dr. Doris Tyler (1<sup>st</sup> Cohort 2006 – 07), eLearning Grant with Dr.

Doris Tyler and Ms. Deborah Eaton 2005, NCCU Royal Chess Society Student Development Incentive Grant from the Division of Student Affairs 2004

**Submitted**

Developing Hypermedia E-Books and Educational Games for Education (Large Grant, Mini-Grant, and Small Mini-Grant), Submitted to Durham Public Schools, TMG Solutions, and Harvest of Hope Network Ministries Incorporated 2003 – 04, TMCQ Multimedia Project for Pearsonstown Elementary – A Collaborative Initiative with Ms. Deborah Eaton and Dr. Hycy Bull 2003 – 04

**ARTISTIC EXHIBITIONS**

The Healing Process: In Need of Counsel Book Announcement, Exhibition Entitled: “James E. Osler II – Cover Design & Book Illustrations” 2003, The Olivia Gatewood Gallery: “Summer Madness 2002”, Exhibition Entitled: “Notes from a Native Son” 2002

**North Carolina Central University, Alfonso Elder Student Union**

Exhibition Entitled: “Martin Luther King Jr.: A Pointillism Portrait” 1988 – 08

**CONFERENCE PRESENTATIONS**

Technology Enhanced Learning in the Sciences (TELS): Encouraging Literacy in the Sciences and Technology Conference 2007, Focus on the TELS Initiative Professional Development For Teachers by Providing Hands-On Podcasting Training for both the produce Multimedia 2007, Blackboard Beyond Webinar for Distance Education Faculty 2006, The First Blackboard Beyond Webinar for UNC System Faculty to Collaborate and Discuss Ideas for Online Instruction Using the Blackboard Content Management System 2006, The South Atlantic Philosophy of Education Society (SAPES) 51<sup>st</sup> Annual Meeting Hosted by the NCCU School of Education 2006, 2006 SAPES Multimedia and Paper Presentation: Hollowell, G., Osler, J. E., Nyein, T., and Palmer, C. Contemporary Issues in Education: Developing an Innovative Technology-Based Educational Philosophy. Osler J.E. Focus on the TELS Initiative as an exemplary example of the Technology Engineering Philosophy presented to SAPES in 2005, 13<sup>th</sup> Annual Southeastern African American Student Leadership Conference 2006, 2006 Southeastern African American Student Leadership Conference Presentation: “Brothers in the Academy” Invited Speaker on African Male Achievement in the Academy, North Carolina Central University Center for Teaching and Learning Enhancing Teaching and Learning through Collaboration with the School of Education Faculty 2006, 2006 NCCU CTL Interactive Multimedia Presentation: Electronic Portfolios for Faculty Evaluation, Association for the Advancement of Educational Research (AAER) and National Academy for Educational Research (NAER) 8<sup>th</sup> Annual Conference 2005, Osler D. M. and Osler J. E. The Effects of the Modern Work Environment on Marriage and Family. Osler D. M. and Osler J. E. The Development Of A Digital Instrument To Analyze The Perceptions of Veterans Towards Diagnosis And Assessment Procedures Used To Determine The Existence Of Post Traumatic Stress Disorder (Winner 2005 AAER Research Fellow Award), Osler, J. E. Technology Engineering: A Paradigm Shift In The Dynamics of Instruction; A New Philosophy of Education For Teaching In The Information Age., Osler, J. E. and Mutisya P. M. Creating An Interactive Cognitive Economy: The Use of an Asynchronous Learning Network Course Management System to Develop an Interactive Community of Learners. (Submitted to the Journal of for the Advancement of Educational Research), Palmer C. E. and Osler, J. E. The Effects Of Sodium Loading And Hypertension On Renal Interstitial Calcium Concentration (Winner 2005 AAER Research Fellow Award), Palmer C. E. and Osler, J. E. Inquiry-Based Learning And Teaching Of Cell Division, Velocity and Chemical Reactions Using TELS: Effective Practice In Teaching And Learning Science With Technology., Crews A., Coneal W., Osler J. E. The Effect Of Classroom Technology Use On The Retention and Transfer of Technology Knowledge And Skills Of First Grade Students., Wray L., Coneal W., Osler J. E. Technology In The Classroom: Factors That Effect African American Male Fifth Graders’ Use of Technology., The South Atlantic Philosophy of Education Society (SAPES) 50<sup>th</sup> Annual Meeting 2005, Osler, J. E. Technology Engineering: A Paradigm Shift to

Promote Academic Freedom in the Information Age. Multimedia and Paper Presentation., UNC Teaching and Learning Technology Conference 2005, 2003 UNC TLT Presentation: ENTECH Professional Technology Teacher Training with Ms. Deborah Eaton, Association for the Advancement of Computing in Education (AACE) and Society for Information Technology and Teacher Education (SITE) 2004, Bull, P., Eaton, D. & Osler, J. E. (2004). Faculty Development and Integration: Perceptions of School of Education HBCU Faculty to Technology Integration and Faculty Technology Development. Paper presented at the AACE: Association for the Advancement of Computing in Education Conference Proceedings, SITE: Society for Information Technology & Teacher Education International Conference, SITE 2004, Atlanta, GA, March 1 – 6, 2004., UNC Teaching and Learning Technology Conference 2003: ENTECH Technology Integration Program and Multiple Intelligences Assessment

## **PROFESSIONAL DEVELOPMENT**

### ***Continuing Education Courses Completed for Licensure***

#### ***North Carolina Central University***

ARTE 2610 – Art Education I (3 Credit Hours) 2003 – 04, ARTE 3610 – Art Education II (3 Credit Hours) 2003 – 04, ARTE 4610 – Art Education III (3 Credit Hours) 2003 – 04

#### ***North Carolina State University***

ECI 652 – Internship in Instructional Technology – Computers (3 Credit Hours) 2003 – 04, ECI 518 – Program and Staff Development in Instructional Technology (3 Credit Hours) 2003 – 04, ECI 515 – Internet Applications and Web Design in K12 Settings (3 Credit Hours) 2003 – 04

#### ***International Education and Cultural Exchange***

International Recruiting and Cultural Exchange: Hyderabad, India 2003, International Recruiting and Cultural Exchange: Chennai, India 2003

#### ***Professional Development, Accreditation and Technology Training***

NCCU Information Technology New MyEOL/WebVPN Website Training 2007, Macintosh Podcast Web-based Server Upload Training 2007, Online Blackboard Faculty Development Seminar 2007

#### ***North Carolina Central University, School of Education***

Adobe/Macromedia Contribute Web Design Software Training 2006 ,iTunes University & iPod Podcast Training 2006, NCATE/DPI Accreditation Readiness Workshop 2006, How Do Teacher Education Programs Connect with Diverse Families? 2006, Infusing Cultural Diversity into Course Syllabi: Families 2006, Thesis Research Seminar to CREATT Grant Graduate Students 2006, Infusing Cultural Diversity into Course Syllabi 2005, Centra 7 Software Training 2005, Elluminate Software Training 2005, Participant: Elluminate Distance Education ALN Software 2005, Invited Speaker to 2004 CREATT Graduates 2004, Seminar Teacher Education Summit 2003, ENTECH: Technology as a Strategy for Closing the Gap 2003, American Association of Colleges for Teacher Education (AACTE) 55th Annual Meeting and Exhibits 2003, NCCU Web for Faculty Training 2003, NCCU Open House (School of Education Representative and Presenter) 2003, Thesis Research Seminar to CREATT Grant Graduate Students 2003, Durham Public Schools Staff Development Center: ExplorNet ENTECH Technology Integration Training 2002, North Carolina School of Science & Mathematics: Panelist for The National Consortium for Schools of Science and Mathematics – “Bridging the Digital Divide” Durham, Hilton 2002, Participant: Web for faculty Training 2002, Participant: Blackboard Training Seminar 2002, IBM iMentoru Program Development Consultation 2001 – 02, SUNRAY: Preparing tomorrow’s Teachers to Use Technology 2001, SUNRAY Seminar 2001, Presenter: Faculty Technology Workshop: Microsoft Publisher 2001

#### ***North Carolina Central University, School of Education***

#### ***Preparing Teachers to Use Technology (PT3) Grant:***

Dreamweaver and Macromedia Web Production Tools 2002, Distance Education Blackboard/Course Info Training Seminar 2002, Tech & Teach Teacher Technology Preparation Day 2002, Apple: iMovies for Faculty:

Video Integration Basics 2001, David Warlick: Integrating Internet Technology into Classroom Instruction 2001, Faculty Technology Workshop: Smartboard Demo/Operation 2001, Macromedia: Electronic Portfolios 2001, IMPACT 2001: Promoting Communities, Schools, and Technology 2001, North Carolina Central University, Teaching & Learning 2001, Microsoft Access Training 2006, Web Page and ePortfolio Design 2003 – 04, Web for Faculty Training 2003 – 04, Teaching and Learning Innovations Conference 2003 – 04

***North Carolina Central University, University College***

Blackboard Distance Education ALN Software Training 2002

***North Carolina Central University, Chancellor's Office***

University Management Development Program UNC-CH Invited Guest Speaker to 2003/04 Class of Inductees 2003

Chancellor's Summer Retreat 2001

***University of North Carolina at Chapel Hill Professional Development - University Management Development Training:***

Are We Having Fun Yet? Humor in the Workplace 2001 – 02, Developing High Performance Teams 2001 – 02, Employee Recognition 2001 – 02, Facilitating Change and Conflict 2001 – 02, Influencing and Negotiating Effectively 2001 – 02, Project Management 2001 – 02, The Changing American Workforce 2001 – 02, The Science of Leadership and the Art of Gaining Followers 2001 – 02, University Management Development 2001 – 02

***North Carolina State University***

The Instructional Technology Expo 2001, The Instructional Technology Expo 1998, The Technology for Distance Education 1998, Conference on Multimedia and Technology 1994

***North Carolina Central University, Learning Resources Center***

Githens Middle School 1998, Jordan High School 1998, NCCU Classes, Units, and Departments: Multimedia Courseware Demonstrations 1992 – 96, Pearsons town Elementary: Multimedia Courseware Demonstrations 1996, W. G. Pearson Academy: Multimedia Courseware Demonstrations 1996, Brassfield Road Elementary: Curriculum Software Demonstrations 1994

## **CONFERENCE PRESENTATIONS**

### ***International***

AACE: Association for the Advancement of Computing in Education Conference and SITE: Society for Information Technology & Teacher Education International Conference: Faculty Development and Integration: Perceptions of School of Education HBCU Faculty to Technology Integration and Faculty Technology Development. 2004

### ***National***

Association for the Advancement of Educational Research (AAER) and National Academy for Educational Research (NAER) 8th Annual AAER Conference: The Effects of the Modern Work Environment on Marriage and Family 2005, The Effects of Sodium Loading And Hypertension On Renal Interstitial Calcium Concentration 2005, The Development Of A Digital Instrument To Analyze The Perceptions Of Veterans Towards Diagnosis and Assessment Procedures Used To Determine The Existence Of Post Traumatic Stress Disorder 2005, Creating an Interactive Cognitive Economy: The Use of an Asynchronous Learning Network Course Management System to Develop an Interactive Community of Learners 2005

### ***Regional***

The South Atlantic Philosophy of Education Society Conference: Contemporary Issues in Education: Developing an Innovative Technology-Based Educational Philosophy 2007, North Carolina Central University Center for Teaching and Learning Enhancing Teaching and Learning through Collaboration with the School of Education Faculty: Electronic Portfolios for Faculty Evaluation 2006, The South Atlantic Philosophy of Education Society (SAPES) 50th Annual Meeting "Politics and the Future of Academic Freedom": Technology

Engineering: A Paradigm Shift to Promote Academic Freedom in the Information Age 2005, North Carolina Association for Multicultural Counseling and Development Drive in Conference 2004: Self Assessment with the Vision Finder Self – Assessment Tool 2004, University of North Carolina Teaching and Learning Technology Conference: A Collaborative Partnership with NCCU's School of Education and Durham Public Schools 2003

### ***Provincial***

#### ***North Carolina Central University, School of Education***

Multimedia ePortfolio Development Demonstration: ELRT Department 2007, Electronic Portfolios for Faculty Evaluation 2006, E-Portfolio Development Seminar: CREATT Candidates 2006, Thesis Research Protocols and Procedures: CREATT Candidates & The Graduate Student Association 2006, Mini-Unit Report: Instructional Technology/Educational Technology 2001, School of Education Facilities Report 2001, Educational Technology Goals & Objectives 2001, Educational Technology Course of Study Matrix 2001, Schedule of Projects for NCATE & DPI Accreditation 2001, Technology Update for DPI Accreditation 2001, Educational Leadership, Policy, and Professional Studies Request Data 2001

#### ***Multimedia Presentations***

Dean's State of the School of Education Address 2001, Dean's Selection Committee: School of Education Presentation 2001, There's No Place Like Home: Guidance Counselor's Presentation 2001, School of Education Accreditation Presentation for SDPI 2001, School of Education Facility Highlight Presentation 2001, School of Education Conceptual Framework Screensaver 2001, School of Education Accreditation Presentation to NCATE & SDPI 2001, School of Education Best Practices/Candidate Technology Proficiencies 2001, North Carolina Central University Highlight Presentation 2001

#### ***North Carolina Central University, College of Arts & Sciences***

The Cliette – Osler Interactive Psychological Assessment © 2006

#### ***North Carolina Central University, Learning Resources Center***

Employee Senate Annual Report 2001 – 01, Learning Resources Center Annual Reports 1992 – 01

#### ***Multimedia Presentations***

Chancellor's Presentation to the Board of Trustees 2001, Chancellor's Retreat Presentation 2001, Chancellor's Presentation to the Legislative Black Caucus 2001, The Eagle Creed 2001, Institutional Advancement Presentation 2001

#### ***Interactive Learning Products***

Osler Studios Inc. ® Used for the North Carolina Central University, School of Education

#### ***Instruction and Professional Development***

Interactive Statistics Learning Modules One – Five 2007 ©, The Challenge of Cybertan © Interactive Statistics Examination 2006 ©, The Interactive Candidate Assessment Form 2006 ©, The Osler Digital Faculty E-Portfolio 2006 ©, The Osler Digital Faculty E-Portfolio 2005 ©, The Challenge of Pi-Tan © Interactive Statistics Examination 2004 ©, Introducing The Vision Finder with Professor Hootay 2004 ©, Doc Osler's Interactive Statistics Modules One – Six 2004 ©, The Osler Digital Faculty E-Portfolio 2004 ©, The Osler Digital Faculty E-Portfolio 2003 ©,

#### ***Learning Works © for Pearisontown Elementary***

Learn About Inventors with Lori 1996 ©, Money Matters Tutorial 1993 ©, Learning Works © for the North Carolina Central University, Learning Resources Center Computer Basics with Dunc the Mouse 1995 ©, Learning Works © for the North Carolina State University, College of Education and Psychology - Wildlife Adventure with Eric: Interactive Tutorial with Videodisk 1994 ©, Learning Works © for W.G. Pearson Academy - Mammal Works Tutorial 1993 ©

## **PROFESSIONAL CONSULTATION SERVICES**

### ***Durham Public Schools***

Hillside High School Graduation Project: Audio Podcasting and Advanced PowerPoint 2009, Hillside High School Technology Training - Audio Podcasting Technology Training: Audacity 2008

***North Carolina Central University, School of Education***

School of Education: Thesis Research and Preparation, CREATT Grant Candidates 2001 – 07,

E-Portfolio Construction Seminar, School of Education Faculty 2007,

E-Portfolio Preparation Seminar, CREATT Grant Candidates 2006,

***North Carolina Central University, Administration***

2006 African American Male Conference in Education, Website Development and Webmaster 2006, 2006

African American Male Conference in Education, Organizational Committee 2006

***North Carolina Central University, Faculty***

E-Portfolio Preparation Workshop, Partnership with Teaching & Learning Center 2006

***North Carolina Central University, College of Arts and Science***

Presentation Preparation, Copyright, Desktop Publishing, and Software & Equipment Set-up Multimedia, Computer Graphics, Internet Research, and Visual Productions 1993 – 01

***North Carolina Central University, Learning Resources Center***

Youth Leadership Conference: Mathematics and Multimedia Courseware Demonstration 1995

***South Atlantic Philosophy of Education Society, (SAPES)***

51<sup>st</sup> Conference Organizational Committee 2006, 51<sup>st</sup> Conference, Graphic Design, Website Development, and Webmaster 2005

***North East Baptist Church***

High School Mathematics Tutor 2009

***Immanuel Temple SDA Church***

Immanuel Temple Church School Foundation Committee 2007, Family Life Committee 2006, AYS Educational Program 2006

***Peace Missionary Baptist Church***

Elementary Mathematics Tutor 2001, Tutor on High school Mathematics: The Integrated Mathematics Curriculum 2001

***T.Q. TECH Knowledge Center***

Application and Design of Multimedia Courseware 1996

***North Carolina Department of Public Instruction***

Technology Committee: Multimedia Courseware Demonstration 1995

## **GRAPHIC DESIGN, INFORMATION DESIGN & DESKTOP PUBLISHING PROJECTS**

***North Carolina Central University, School of Education***

2001 – 07

NCATE/DPI Unit Bulletin Board, The Masters of School Administration Candidate Interview Matrix, The Research Candidate Interview Matrix, The Candidate Interview Matrix, New Educational Technology Brochure, Revised North Carolina Community College System Logotype for the 2006 Conference on African American Males in Education, Revised Historically Minority Colleges and University Consortium for the 2006 Conference on African American Males in Education, Technology Enhancement and Learning in the Sciences Experimental Mouse Pad, The Interactive Candidate Assessment Form, Updated Educational Technology Brochure, Professional Development E-Portfolio Workshop for Teachers Flyer, Professional Development E-Portfolio Workshop for Professionals Flyer, Educational Technology Fast Track Flyer, Educational Technology Candidate Assessment Presentations, Master of School Administration Brochure, Educational Technology Graduate Brochure, Durham Technical Community College Interactive Admissions Form, School of Education Banner, The Graduate Programs Information Brochure, The Graduate Programs Information Brochure Template, The Faculty Handbook Cover, The Conceptual Framework Model, The Conceptual Framework

Logotype, School of Education Organizational Chart, Graduate Programs Brochure Template, Graduate Student Matrices, "There's No Place Like Home" Program, Founder's Day Program, Certificates of Award to Faculty Technology Workshop Attendees

***North Carolina Central University, Learning Resources Center***

1992 – 01

Administrators, Calendar Committee, Campus Echo, Career Planning & Placement Office, Coffee House Program, E.A.G.L.E. Scholarship Committee, Early Childhood Development Laboratory Faculty, Faculty Scholarship Committee, Health Careers Club, National Science Bowl, NCIE, Poster Committee, Purchasing Vendors Fair, Registrar's Office, Student Diversity & Multicultural Celebration, Student Government Association Student Union, Student Organizations, Students, Staff, Teaching Fellows, Technology Committee, University Archives, University Conferences, The University Marshal, and Various Schools, and Departments & Units

***North Carolina Central University, Logotypes***

1992 – 07

2006 African American Male Conference Logotypes & Graphic Designs, Tech Teach Grant, Teaching Matters Quality Counts Grant, School of Education Conceptual Framework, Institution for Civic Education, College Language Association, National Black Speech and Language Association, NCCU Alumni Cookbook, NCCU Campus Police, NCCU Campus Echo, NCCU Physical Plant, NCCU Political Science Department, North Carolina Voter Redistricting Conference, InfoSHORE Communications, and GoNet Solutions

***Community of Durham, NC***

1988 – 07

Illustrations, Layouts, Logotypes, and Designs

## **SERVICE**

***North Carolina Central University, School of Education***

Faculty Senator 2007 – 10, Faculty Senate, Chair: Academic Policies Committee 2007 – 08, Faculty Senator, Member Tenure Work Group 2007 – 08, Co-Chair: Technology Committee 2007 – 08, Faculty Senator Alternate 2003 – 07, Educational Technology Faculty Search Committee 2007 – 08, Masters of Administration Faculty Search Committee 2005 – 07, Research Faculty Search Committee 2005 – 07, Professional Development Committee 2005 – 09, Diversity Committee 2005 – 07, United States Presidential Management Intern Advisor 2003 – 07, E-Group and Blackboard Online Community for Educational Technology Students and Alumni 2003 – 07, Technology Committee 2003 – 09, Research Seminar CREATT Candidates 2003 – 07, E-Portfolio Seminar CREATT Candidates 2003 – 07, E-Portfolio Development Committee 2003 – 07, Faculty Senate Alternate 2003 – 07, Faculty Overload Teaching Courses 2002 – 07, Discussion on the Future of Technology in Education with University Faculty 2001 – 07, School of Education: Thesis Research and Preparation, CREATT Grant Candidates 2001 – 07, Faculty Senator 2007 – 08, Multimedia ePortfolio Development ELERT Department Demonstration 2006, Technology Enhanced Learning in the Sciences (TELS) Advisor to Educational Technology TELS Fellows 2006, E-Portfolio Preparation Seminar, CREATT Grant Candidates 2006, Educational Technology Course Candidate Assessment Presentations 2005 – 06, EDIT 5860 Visual Literacy Course Development 2005, ELERT Department Alignment of Goals and Objectives with The School of Education Goals and the University Strategic Plan 2005, Eastway Elementary Book Bag Donation 2005, Statistics Seminar for EDGR 5910: t-Test of Independent Means for Related Samples 2005, Educational Technology Program Coordinator Search Committee 2005, ALN E-Group for Educational Technology Students and Alumni 2004, LNEB Committee 2004, CMC Committee 2004, Communications Disorders Faculty Search Committee 2004, NSSHLA: Banquet Keynote Speaker 2004, Students First Committee 2004, Teaching Fellows Interviews 2004, Educational Technology Faculty Search Committee 2003

- 04, Communications Disorders Search Committee 2003, Educational Technology Search Committee 2003, Palm Wireless Handheld Meeting 2003, 3<sup>rd</sup> Annual One Stop Teacher Education Shop 2003, American Association of Colleges for Teacher Education: Technology Committee 2003 - 05, Candidate Assessment Committee 2002 - 05, Invited Panelist on behalf of the School of Education PT3 Grant: Technology in Education Discussion 2002, Educational Technology Advisor: CREATT Grant Committee 2001 - 04, Candidate Assessment Committee 2001 - 03, Graduate Council 2001 - 02, NCATE/DPI Accreditation Arrival Committee 2001, SUNRAY Academy 2001, POPPP Partnerships Grants Committee 2001, Building Display Committee 2001, Founder's Day 2001, IBM iMentoru Program Development Committee 2001, Information Technology Advisory Committee 2001

***North Carolina Central University, University College***

Southern High School, College Day Motivational Speaker 2006, Innovative Consulting in Education Logotype 2006, Technology Enhancement and Learning in the Sciences Experimental Mouse Pad 2006, Shepard Middle School, College Day Motivational Speaker: Summer Academic and Sports Program 2005

***North Carolina Central University, University Service***

University Teaching Awards Committee 2009, Board of Governor's Award Committee 2009, University Communications Committee 2004 - 07, Faculty Advisor: Presidential Management Fellows (formerly Presidential Management Internship) 2004 - 07, 2006 African American Male Conference in Education, Website Development and Webmaster 2005 - 06, 2006 African American Male Conference in Education, Organizational Committee 2005 - 06, Faculty Advisor: NCCU Royal Chess Club (Student Organization) 2004 - 06, Academic Affairs Communications Committee 2004 - 05, Committee for the Employee Recognition Awards 2004, Project CARE Research Committee 2004, Scholars in Residence Committee (University College) 2004, Institute for Innovative Learning 2004, Academic Affairs Technology Committee 2003 - 04, Founder's Day 2001 - 04, NCCU Open House 2001 - 04, NCCU Career Fair 2001 - 04, UNC TLT Faculty Assembly 2003, CIO Search Committee 2003, University Testing Search Committee 2003, Student Workshop on Power Point 2003, Display Panel Board Competition (Alfonso Elder Student Union) 2001, New Employee Welcome Committee 2000 - 01, Strategic Planning Committee 2000 - 01, Special recognition Committee 2000 - 01, Budget Committee 2000 - 01, Celebrate the Chambers Years Committee 2000 - 01, Dormitory Inspection Committee 2000 - 01, Co-Chair, Who's Who Committee 1999 - 01, Employee Appreciation and Recognition Committee 1999 - 01, Family Weekend Committee 1999 - 01, Retirement Recognition Committee 1999 - 01, May & December Commencement Planning Committee 1992 - 02, Who's Who Committee 1995 - 01, State Employees Association of NC District 27 Representative 2000, Inauguration Display Committee 1993

***North Carolina Central University, Faculty***

ePortfolio Preparation Workshop, Partnership with Teaching & Learning Center 2006

***North Carolina Central University, College of Arts and Science***

Thesis Advisement and Statistics for Thesis Advisement 1998 - 06, Presentation Preparation, Copyright, Desktop Publishing, and Software & Equipment Set-Up 1993 - 01

***Multimedia, Computer Graphics, Internet Research, and Visual Productions***

***North Carolina Central University, Employee Service***

State Employees Combined Campaign Trivia Host 2001, Human Resources Development and Planning Committee 2001, Chair, Employee Senate 2000 - 01, State Employee's Association of North Carolina 2000 - 01, Chair, Employee Senate Constitution & By-Laws Sub-Committee 1998 - 01, Member, Employee Senate Organization Committee 1998

***North Carolina Central University, Learning Resources Center***

Youth Leadership Conference: Mathematics and Multimedia Courseware Demonstration 1995

***South Atlantic Philosophy of Education Society, (SAPES)***

51<sup>st</sup> Conference Organizational Committee 2006, 51<sup>st</sup> Conference, Graphic Design, Website Development, and Webmaster 2005

***North East Baptist Church***

High School Mathematics Algebra Tutorials 2009

***Immanuel Temple Seventh Day Adventist Church***

Immanuel Temple Church School Foundation Committee 2007, Family Life Committee 2006, Adventist Youth Service Educational Programs 2006

***Peace Missionary Baptist Church***

Elementary Mathematics Tutor 2001, Tutor on High School Mathematics: The Integrated Mathematics Curriculum 2001

***T.Q. TECH Knowledge Center***

Application and Design of Multimedia Courseware 1996

***North Carolina Department of Public Instruction***

Technology Committee: Multimedia Courseware Demonstration 1995

***Durham, NC – Community Service***

Healthy Start Academy Faculty Technology Training 2007, Advisor and Consultant, Immanuel Temple SDA Church Based School and Educational Programs 2005 – 07, Advisor: Eagle Tech Tutor After-School Program 2003 – 07, The Potentialis Centre©: Advisory Board 2003 – 07, Board of Directors: The TMCQ Multimedia Project at Pearsonstown Elementary 2004, Multimedia Class Digital Newsletter by Advisee: Mr. Leroy Wray at Pearsonstown Elementary 2004, Digital Newsletter by Advisee: Mr. Donald Barringer at Pearsonstown Elementary 2004, Invited Panelist on behalf of the NC School of Science and Mathematics for The National Consortium for Specialized Secondary Schools of Mathematics, Science and Technology 2002

**AWARDS*****North Carolina Central University***

Award for Teaching Excellence 2008, Faculty Senate Award for Scholarly Achievement 2007, Outstanding Service Award: 2006 African American Male Conference 2006, Research Fellow Award to TELS Fellow: Cassandra Palmer for Outstanding Academic Research by The 8<sup>th</sup> Annual Association for the Advancement of Educational Research Conference 2005, Research Fellow Award to School of Education Student: D. Osler for Outstanding Academic Research by The 8<sup>th</sup> Annual Association for the Advancement of Educational Research Conference 2005, Who's Who Among America's College and University Teachers 2003, Employee Recognition Award for Outstanding Service 2001, Who's Who Among American Graduate Students 1991, Who's Who Among American College Students 1988 – 90, Outstanding Academic Art Award 1987 – 90 Chancellor's Scholarship 1986 – 90, United States Veterans Child Academic Scholarship 1986 – 90, Dean's List 1986 – 90, National Dean's List 1988, United States Achievement Academy 1988, Alpha Kappa Mu National Honor Society 1988

***North Carolina State University***

100 Most Influential African American Alumni 2007, Who's Who Among American Graduate Students 1996, National Dean's List 1995, Minority Presence Grant 1993

***Academic Milestones***

Magna Cum Laude Graduate, North Carolina State University: Ed.D. 1996, Magna Cum Laude Graduate, North Carolina Central University: M.A. in Ed. 1991, Magna Cum Laude Graduate, North Carolina Central University: B.A. 1990, Magna Cum Laude Graduate, Southern High School: Academic Diploma 1986, 1<sup>st</sup> Annual North Carolina Science Olympiad Gold Medal – Chemistry 1986, Ahoskie Youth Leadership Conference 1986, INROADS 1986, INROADS Intern, Glaxo Inc. 1986

**EMPLOYMENT**

North Carolina Central University, School of Education Associate Professor 2008 & Assistant Professor 2003, Interim Coordinator, Graduate Program in Educational Technology 2001 – 03, North Carolina Central

University, Learning Resources Center: Assistant Director 1992 – 01, Graduate Assistant 1990 – 91, North Carolina Central University, Leroy Walker Physical Education Complex Lifeguard 1991, Women’s Gymnasium Indoor Pool Special Olympics Swimming Instructor 1991, Lifeguard 1989 – 90, Women’s Gymnasium Indoor Pool Special Olympics Swimming Instructor 1989 – 90, Zebra-Text Incorporated Employee 1990 – 92, Illustrator & Screen Printer 1989 – 92, Undergraduate Art Internship 1989 – 90, Artful Greetings Freelance Illustrator 1992, North Carolina Department of Corrections Art Instructor: Central Prison 1992 & Art Instructor: Polk Youth Center 1992, Durham Public Schools - Pearisontown Elementary: Teaching Assistant 1991 & Substitute Teacher 1991, City of Durham Parks and Recreation: Lifeguard and Lifeguard Trainer 1991 – 92; Swimming Instructor 1989 – 92; and Assistant Pool Director 1989 – 90, Glaxo Incorporated 1986, INROADS 1986, INROADS Intern, Glaxo Incorporated 1986

## **ORGANIZATIONS**

South Atlantic Philosophy of Education Society ▪ Alpha Kappa Mu National Honor Society ▪ State Employees Association of North Carolina ▪ Who’s Who Among American Graduate Teachers ▪ Who’s Who Among American Graduate Students ▪ Who’s Who Among American College Students ▪ North Carolina Central University Shepard Society ▪ North Carolina Central University Graduate Student Association ▪ Alumnus, North Carolina Central University Chancellor’s Scholars (1986 – 90) ▪ North Carolina Central University Alumni Association, Inc. Class of 1990 ▪ North Carolina State University Alumni Association Class of 1996

## **INTERESTS**

### ***Professional Endeavors***

Osler Studios Incorporated ® 2001 – 10, SLS Personal Training System © 1993 – 02

## **SUMMARY**

James Edward Osler II is a broadly experienced professional. Osler has expertise in a variety of subject areas. These areas include: desktop publishing, information and graphic design, illustration, program development, instructional design, digital design, user interface design, interactive game design, E-Learning, self publishing, proposal writing, project development, technology, mathematics, statistics, research, and teaching. He supports life-long growth, empowering others, innovative teaching, collaborative learning, the process of creating, and is always excited by life.