

**Charles R. Glass, Ed.D.
Curriculum Vitae**

Name: Dr. Charles Glass

Work Address: Willie Lee Gay Hall, 1990 Airport Blvd, Houston, TX 77051

Office Telephone Number: 713-718-6634 and 713-718-5587

College Email Address: charles.glass@hccs.edu

Education

- Ed.D. Counselor Education, Texas Southern University, Texas 2007
- M.A. Telecommunications Management, Texas Southern University, Texas 1986
- M.S.Ed. Guidance and Counseling, University of Southern California, California 1978
- B.A. Geography/Biology, Prairie View A & M University, Texas 1973

Teaching Experience

- Professor, 2012–Present
Houston Community College District
Courses: EDUC 1300
- Professor, 1987-1988 & 2006-2014
Texas Southern University
Courses: Aviation Science and Technology

Professional, Technical, and Work-related Experience and Skills

- Director, Aviation Science, Technology, Engineering, and Mathematics Research Center / University Institute for Transportation Studies 2010-2014
- Interim Department Chairman, Assistant Professor, Department of Aviation Science & Technology 2009–2010

Professional Achievements and Publications

- Lewis, C. A., Glass, C. R., and Green, V. (2013). *Review of Recommendation on Southwest Airlines' Request for Expansion of Federal Inspection Facilities at William P. Hobby Airport and The Impact of Dividing International Service Between Two Airports.* Journal of Airport Management. 7(4), 407-421.
- Lewis, C. and Glass, C. (2012). *Review of Recommendation on Southwest Airlines' Request for Expansion of Federal Inspection Facilities at William P. Hobby Airport and The Impact of Dividing International Service Between Two Airports.* Houston, TX: Office of Mayor Annise Parker.

- Hall, K., Glass, C., and Edwards, E. (2010). *Increasing Awareness Among Students About Careers in Transportation*. Southwest Region University Transportation Center.
- Jefferson, J., Glass, C., Whiteside, D., Rucker, J., and Coleman, S. (2006). *Twenty Issues in Teaching*.
- *African American Pupils: A Collective Experience of What Works*. Lewiston, NY: Edwin Mellen Press.

CITED BY

- *Economic Impact Considerations of an Expanded Billy Bishop Toronto City Airport*. Final Report, November 2013.
- *Development of Airport Property: Policy Guidance and Workforce Training*. Impacts on Practice. Airport Cooperative Research Program. Transportation Research Board. October, 2012.

PROFESSIONAL PRESENTATIONS

- *Guest in Residence*. Presenter on drone technology for non-military use at Cornell University, Ithaca, New York (2013)
- *Innovations in Transportation Education*. Poster Presentation. Transportation Research Board 89th Annual Meeting, Washington, D. C. (2010)
- Conducted Aviation Science workshops in Port Harcourt, Nigeria – Introduced students to hands-on demonstrations in aerodynamics (2007-2012)
- Conducted Teacher Externship workshop / HoustonWorks USA – Introduced high school science teachers to new aviation methodologies (2012)
- *The Impact of Nigresence on African American Achievement*. Texas Southern University Research Week (2007)
- *The Impact of Racial Identity/Consciousness Development on African American Achievement: Implications for Counseling*. Southern Conference of African American Studies (2007)
- *The Impact of Racial Consciousness Development on African American Achievement*. Texas Alliance of Black School Educators (2006)
- *The Impact of School Racial Characteristics on African American Academic Achievement*. Texas Alliance of Black School Educators (2006)