Dr. Nicole Patterson is a 2002 graduate of Southern College of Optometry (SCO) in Memphis, TN. She completed a Low Vision Rehabilitation Residency at Southern College of Optometry. Dr. Patterson joined the SCO faculty as a clinical instructor in 2003. Her responsibilities were in the Low Vision Rehabilitation, Pediatric and Vision Therapy Services. In 2004 she was appointed SCO's Coordinator of Community Outreach. She joined the faculty at Nova Southeastern University in 2005 where she serves as Chief of the Low Vision and Geriatric Clinics. In 2008 she became an adjunct faculty member for Florida State University where she teaches courses in the master's in visual disabilities program. In 2013 she completed a master's in Medical Education degree from Nova Southeastern University.

Her current didactic teaching assignments include the Low Vision Rehabilitation Course and Contemporary Issues in Optometry. She teaches clinically in Low Vision Rehabilitation Service at the Lighthouse of Broward and in the Geriatric Service at Nova Southeastern University. Dr. Patterson serves as the Low Vision Rehabilitation residency coordinator.

Dr. Patterson has presented posters in the area of low vision. She lectures nationally and internationally in the areas of Low Vision, Classroom Learning Strategies for Children with Vision Loss, Down Syndrome and it's Associated Vision Anomalies, and Student Engagement in Professional Education.

She has clinical research interests in the areas of pediatric vision loss, low vision and ereaders.