



TCNJ

THE COLLEGE OF NEW JERSEY

Exploring the Nature of Faculty-Student Relationships and its Implications for Persistence in African American Nursing Students

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Learning Objectives

- 1) The learner will be able to identify how nursing faculty can promote persistence of African American nursing students.
- 2) The learner will be able to identify ways to increase diversity and increase retention as it relates to minorities in nursing.

Presenter has no conflict of interest

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Background



- Lack of diversification
- Increased attrition rates
- Lack of research

Purpose Statement

- Black Feminist Thought Perspective

- Tinto's Theoretical Model of Student Retention

- Relationship
 - Faculty Involvement
 - Student Persistence

Literature Review

- Health Disparity and Cultural Competency
- History of African American Nurses
- Social Justice and Diversity within the Profession of Nursing
- Reflective Practice (Osterman & Kottkamp, 2004)
- Leadership and Change Agents (Northouse, 2011)

Research Questions

- The following questions guided this study:
 1. What common factors do African American senior nursing students identify as contributing to their persistence?
 2. What engagement strategies, if any, contributed to African American senior nursing students' persistence?
 3. How do students perceive the role of faculty in engagement with African American nursing students?
 4. How can nursing faculty promote persistence of African American nursing students?

Data Collection and Instruments



- Four forms of data collection was used:
 - Observations
 - Interviews
 - Focus Group
 - Research Journal

Self-Determination Parental Influence
Not Fitting In Mixed Feelings Need for More Diverse Professors
Financial Barriers Time Management Role Modeling
Intimidating Self-Determination Challenges Classmates
Classmates African American Mindset Parental Influence
Personal Goals Obstacles Mixed Feelings Mentorship Financial Barriers Interpersonal Influences Mentorship
Obstacles Mindset Need for More Diverse Professors
Mixed Feelings Mentorship Educational Opportunity Fund (EOF) Not Fitting In Parental Influence
Mentorship Perseverance Parental Influence Lack of Preparedness Self-Determination
Mindset Nursing Students Isolation Personal Goals
Classmates Mindset Lack of Preparedness Nursing Students Interpersonal Influences
Isolation Intimidating Not Fitting In Obstacles
Nursing Students Personal Motivation Intimidating Obstacles
Challenges Personal Goals Mixed Feelings
Personal Motivation Role Modeling African American
Educational Opportunity Fund (EOF) Perseverance



Discussion of Findings



“I’ve had really good professors and then I have had professors that were not. When I started my junior year, it was really hard. In one of my classes, the class was really large, they [professors] didn’t know everyone, we are learning... The professor didn’t know you by name.” Participant D

Discussion of Findings (Continued)



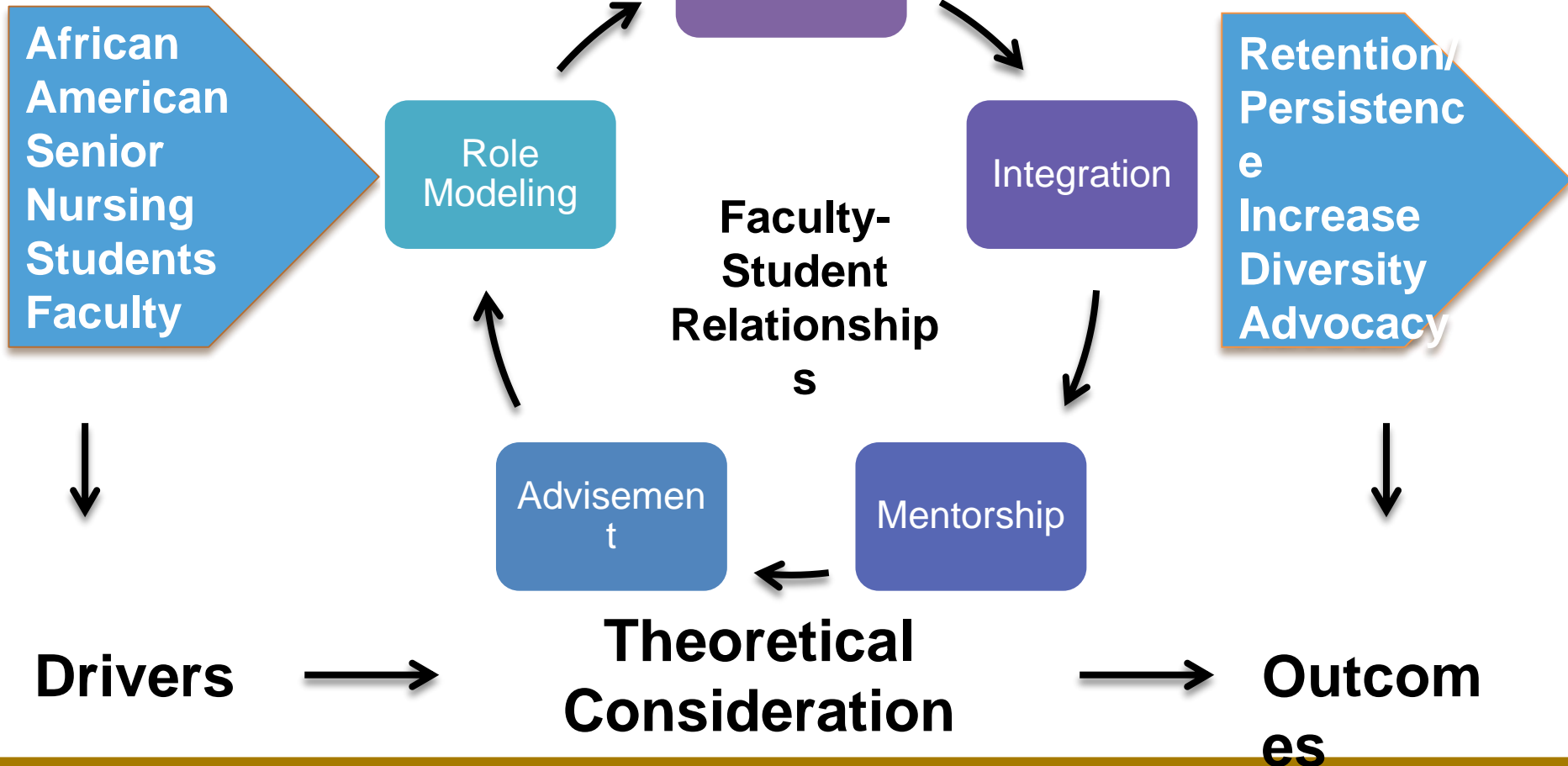
- **Caring Environment: Mentorship**
 - Creating an environment that is nurturing and family oriented.
 - Effective faculty-student interactions impact persistence
 - Less intimidated or isolated boosts self-confidence.

Conceptual Framework Map

Input

Throughput

Output



Recommendations

- 1) Define faculty-student engagement
- 2) Integrate training for faculty
- 3) Provide workshops to African American students
- 4) Offer mentoring workshops for faculty
- 5) Interview successful and unsuccessful African American nursing students

References



- Amaro D.J, Abriam-Yago K, Yoder, M. (2006). Perceived barriers for ethnically diverse students in nursing programs. *Journal of Nursing Education*. 45(7). 247–254.
- American Association of Colleges of Nursing. (2001). *Effective strategies for increasing diversity in nursing programs*. Retrieved from <http://www.aacn.nche.edu>.
- American Association of Colleges of Nursing. (2014). *Fact sheet: enhancing diversity in the nursing workforce*. Retrieved from <http://www.aacn.nche.edu/media-relations/diversityFS.pdf>
- American Nurses Association (2012). *Nursing World*. Retrieved from <http://www.nursing.world.org>
- American Speech-Language-Hearing Association (2014). Minority student recruitment, retention and career transition practices: a review of the literature. Retrieved from www.asha.org/practice/multicultural/recruit/litreview.htm
- Argyris, C. & Schon, D. D. (1974). *Theory in practice: Increasing professional effectiveness*. 2nd ed., San Francisco: Jossey Bass.
- Arminio, J. L., Carter, S., Jones, S. E., Kruger, K., Lucas, N., Washington, J., Young, N., & Scott, A. (2000). Leadership experiences of students of color. *NASPA Journal*, 37(3), 496-510.
- Astin, A., Tsui, L. & Avalos, J. (1996). Degree: attainment rates at American colleges and universities: effects of race, gender, and institutional type. Los Angeles; University of California. *Higher Education Research Institute*.
- Attack, L., Comacu, M., Kenny, R., LaBelle, N., & Mill, D. (2000). Student and staff relationships in a clinical practice model: impact on learning. *Journal of Nursing Education*. 39(9).
- Baker, B. H. (2010). Faculty ratings of retention strategies for minority nursing students. *Nursing Education Perspectives*. Retrieved from <http://www.thefreelibrary.com>
- Bednarz, H., Schim, S., & Doorenbos, A. (2010). Cultural diversity in nursing education: perils, pitfalls, and pearls. *Journal of Nursing Education*. 49(5). 253-260.
- Bernard, HR. (1998). *Research Methods in Cultural Anthropology*. (pp 152-160). Newbury Park, CA: Sage Publications.
- Blackwell, J. E. (1989). Mentoring: An action strategy for increasing minority faculty. *Academe*, 75, 8-14.
- Bond, M., Gray, J., Baxley, S., Cason, C., Denke, L., & Moon, M. (2008). Voices of Hispanic students in baccalaureate nursing programs: are we listening? *Nursing Education Perspectives*, 29(3), 136-142.
- Buchanan, B. W. (1999). A mentoring pyramid for AA nursing students. *ABNF Journal*, 10(3), 68-70.
- Burns, J.M. (1978). *Leaders: The Strategies for Taking Charge*. New York, NY. Harper and Row.
- Campbell, A. R., & Davis, S. M. (1993). Faculty commitment: retaining minority nursing students in majority institutions. *Journal of Nursing Education*, 35(1), 298- 303.
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References



- Carpenter, D. R. (2007). Phenomenology as method. In H. J. Streubert & D. R. Carpenter (Eds.), *Qualitative research in nursing: advancing the humanistic imperative*. Philadelphia, PA: Lippincott.
- Creswell, J. (2007). *Qualitative inquiry and research design*. Thousand Oaks, CA: Sage Publications.
- Chan, Z.C.Y, Fung, Y., & Chien, W. (2013). Bracketing in phenomenology: only undertaken in the data collection and analysis process. *The Qualitative Report* 18(59). 1-9.
- Dapremont, J. A. (2011). Success in nursing school; black nursing students' perception of peers, family, and faculty. *Journal of Nursing Education*. 50(5). 254-260.
- Davis-Dick, L. R. (2008). Mentoring African American nursing students: a holistic approach. Retrieved from <http://www.minoritynurse.com/article/mentoring-african-american-nursing-students-holistic-approach>
- Englander, M. (2012). The interview: data collection in descriptive phenomenological human scientific research. *Journal of Phenomenological Psychology*. 43. 13-35.
- Fries-Britt, S. & Turner, B. (2002). Uneven stories: successful black collegians at a black and white campus. *The Review of Higher Education*. 25(3), pgs 315-330.
- Gordon, F. C., and Copes, M. A. (2010). The Coppin Academy for Pre-Nursing Success: a model for the recruitment and retention of minority students. *The ABNF Journal*. Pgs. 11-13.
- Hall, J. M. (2004). Dispelling desperation in nursing education. *Nursing Outlook*. 147-54.
- Harris, R. C., Rosenberg, L., O'Rourke, M.E.G. (2014). Addressing the challenges of nursing attrition. *Journal of Nursing Education*. 53(1). 31-37.
- Hoepfl, M. (1997). Choosing qualitative research: a primer for technology education researchers. *Journal of Technology Education*. 9(1). Retrieved from <http://www.scholar.lib.vt.edu>
- Janesick, V. J. (1999). A journal about journal writing as qualitative research technique: History, issues, and reflections. *Qualitative Inquiry*, 5(4), 505-524.
- Jeffreys, M. (2008). Dynamics of diversity: becoming better nurses through diversity awareness. NSNA Imprint. Retrieved from <http://www.nsna.org>. Pgs. 36-41.
- Karpinski, M. J. (1996). African American student retention at Colorado State University. Unpublished manuscript, Colorado State University at Fort Collins.
- Kennedy, H.P., Fisher, L., Fontaine, D. & Martin-Holland, J. (2008). Evaluating diversity in nursing education: A mixed method study. *Journal of Transcultural Nursing*, 19. 360-370.
- Kleiman, S. (2004). Phenomenology: to wonder and search for meanings. *Nurse Researcher* 11(4): 7-19.
- Martinez, M. & Klopott, S. (2003). Improving college access for minority low-income, and first generation students. Institute for educational leadership and the national clearinghouse for comprehensive school reform.
- Meltzer, M. (Ed.). (1984). *The Black Americans: A history in their own words*. New York: Thomas Crowell.
- Moustakas, C. (1994). *Phenomenological research methods*. Thousand Oaks, CA: Sage.

References

- Munhall, P. L. (2007). A phenomenological method. In P. L. Munhall (Ed), *Nursing research: A qualitative perspective*. Pgs. 145-210. Jones and Bartlett.
- Museus, S.D. & Ravello, J. R. (2010). Characteristics of academic advising that contribute to racial and ethnic minority student success at predominantly white institutions. *NACADA Journal*. 30 (1), 47-58.
- Newton, S. E. & Moore, G. (2009). Use of aptitude to understand bachelor of science in nursing student attrition and readiness for the National Council Examination Registered Nurse. *Journal of Professional Nursing* 25, 273-278.
- Opp, R. D. (2001). Enhancing recruitment success for two-year college students of color. *Community College Journal of Research and Practice*, 25 (2), 71-86.
- Osterman, Karen F., & Kottkamp, Robert B. (2004). *Reflective practice for educators: Professional development to improve student learning*. Thousand Oaks, CA: Corwin Press.
- Polkinghorne, D. E. (1989). Phenomenological research methods. In R. S. Valle & S. Halling (Eds.), *Existential-phenomenological perspectives in psychology* (pp. 41–60). New York: Plenum.
- Rubin, H. J. & Rubin, I. S. (2005). *Qualitative interviewing: The art of hearing data*. Thousand Oaks, CA: Sage Publications.
- Saldana, J. (2009). *The coding manual for qualitative researchers*. Thousand Oaks, CA: Sage.
- Schoofs, N. C. (2012). How can we help minority nursing students? *Journal of Nursing Education and Practice*. 2(3).
- Seidman, I. (2006). *Interviewing as qualitative research: A guide for researchers in education and the social sciences*. New York, NY: Teachers College Press.
- Shelton, E.N. (2001). Faculty support and student retention. *Journal of Nursing Education*. 42(2). 68-76.