Chapter 1 "Walking the Talk" in Special Educator Preparation for Neurodiversity

Serra De Arment

https://orcid.org/0000-0001-7752-7108 Virginia Commonwealth University, USA

Taryn Goodwin Traylor

https://orcid.org/0000-0001-5907-9874 Virginia Commonwealth University, USA

ABSTRACT

This chapter presents a model for the preparation of special education teachers for supporting the learning and development of neurodiverse children and youth as well as neurodiverse future special educators. The model is anchored by three inclusive learning frameworks that are as important for teacher educators to implement in preparation programs as they are for teacher candidates to learn as emerging special education professionals: universal design for learning, person centered planning and adaptive expertise. This call for teacher educators to "walk the talk" of inclusive teaching provides research evidence and practical examples for implementation across coursework and fieldwork experiences for teacher candidates. Interdisciplinary applications of the model for enhancing the preparation of professionals in other fields for meeting the needs of neurodiverse individuals are also discussed.

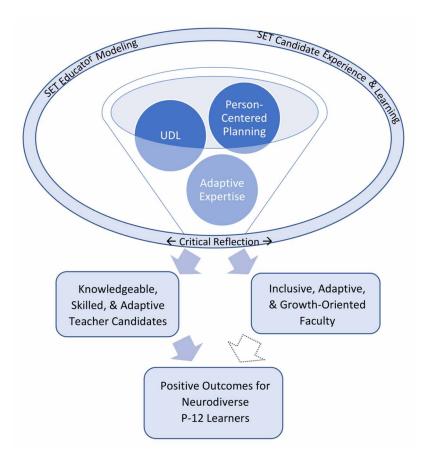
INTRODUCTION

In special education teacher (SET) preparation, SET educator faculty run the risk of being solely focused on preparing teacher candidates with the knowledge and skills for working with P-12 students with disabilities over simultaneously attending to the learning and accessibility needs of diverse SET candidates themselves. For many college students in special education teacher preparation programs, neurodiversity is relevant as a context for their future special education practice and as a lived experi-

DOI: 10.4018/979-8-3693-0163-0.ch001

ence, whether diagnosed or undiagnosed. In this chapter, we propose that intentional and transparent SET educator modeling of inclusive teaching practices and SET educator-SET candidate shared critical reflection on those practices can be transformative for the learning and growth of teacher candidates and faculty alike. When SET educators give equal attention to (1) teaching SET candidates to be inclusive and impactful professionals and (2) their embodiment of those same inclusive and impactful practices in higher education, there is intentionality in "walking the talk" of special education teaching practices. This dual focus not only supports neurodiverse SET candidates, it also fosters the opportunity for collective critical reflection among faculty and teacher candidates for mutual benefit and growth. In turn, SET faculty and SET teacher candidates enhance the potential for positive impact on the learning and outcomes of neurodiverse children and youth.

Figure 1. A model for inclusive practices in special educator preparation for positive outcomes for neurodiverse p-12 learners



As illustrated in Figure 1, in this chapter we highlight a structure for SET educator modeling and SET candidates' direct experiences of three key frameworks for preparation for working with neurodiverse P-12 learners: universal design for learning, person-centered planning, and adaptive expertise. SET educator modeling and SET candidate lived experiences within these frameworks can occur across coursework

22 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:

www.igi-global.com/chapter/walking-the-talk-in-special-educator-preparation-for-neurodiversity/335210

Related Content

Embracing the Inherent Messiness in Urban Education: Learning From a STEM and Leadership Program

Inese Berzina-Pitcher, Akesha Horton, Leigh Graves Wolf, Christopher D. Sealsand Punya Mishra (2019). Handbook of Research on Educator Preparation and Professional Learning (pp. 60-83). www.irma-international.org/chapter/embracing-the-inherent-messiness-in-urban-education/227997

Making SoTL Stick: Using a Community-Based Approach to Engage Faculty in the Scholarship of Teaching and Learning

Mandy Frake-Mistak, Heidi L. Marsh, Geneviève Maheux-Pelletierand Siobhan Williams (2020). *Evidence-Based Faculty Development Through the Scholarship of Teaching and Learning (SoTL) (pp. 60-77).*www.irma-international.org/chapter/making-sotl-stick/247683

Supporting Sustained Faculty Engagement in Blended Learning

Catherine Villanueva Gardner, Joannah Portman-Daley, Jeannette E. Rileyand Kathleen M. Torrens (2019). *Handbook of Research on Faculty Development for Digital Teaching and Learning (pp. 17-35).* www.irma-international.org/chapter/supporting-sustained-faculty-engagement-in-blended-learning/228363

Evaluating a Professional Development Program for Course Redesign With Technology: The Faculty End-User Experience

Elaine V. Bernaland Lesley S. J. Farmer (2018). *Teacher Training and Professional Development: Concepts, Methodologies, Tools, and Applications (pp. 476-497).*

www.irma-international.org/chapter/evaluating-a-professional-development-program-for-course-redesign-with-technology/203190

Tone and Attitude in E-Mail Communications and the Online Classroom

Melissa A. Miller (2018). *Teacher Training and Professional Development: Concepts, Methodologies, Tools, and Applications (pp. 972-986).*

www.irma-international.org/chapter/tone-and-attitude-in-e-mail-communications-and-the-online-classroom/203213