# A Draft of High Leverage Practices for Special Education Teachers

Teacher Education Division Conference
Tempe, AZ
November 6, 2015

James McLeskey, Chair, Professional Standards and Practice Committee Deborah Ziegler, Director, CEC Public Policy and Professional Standards





#### Rationale

 Strong positions taken by NCATE (2010) and CAEP (2013) to transform teacher education through clinical practice and produce 'classroom ready' teachers





# Rationale—Teacher Education Research

- Teacher Education Research
  - Much teacher preparation does not generalize to practice
  - Most of teacher preparation occurs in settings remote from practice
  - The connection between course work and field experiences is very loose in most cases
  - What most preservice teachers learn related to practice is left to chance
  - Our students learn mostly about practices, and not how to use practices in classrooms





# Rationale—Teacher Educators

#### Conceptual

- Teaching is not a craft that can only be learned through experience or by trial and error
- Many critical aspects of teaching (classroom practice)--complex and non-natural work that must be taught systematically and thoroughly
- Research on professional development shows it takes from 20-100 hours for practicing teachers to learn a skill to mastery
- Skill must be practiced with support (coaching) in a natural, classroom setting





## Rationale (continued)

- How should teacher education be improved to better prepare teachers?
- Turn 'upside down' (NCATE, 2010) by embedding teacher education in clinical practice
- Core curriculum should be focused on what teachers need to be able to do.
- HLPs are what teachers need to be able to do.





#### What are HLP?

"A set of practices that are fundamental to support...student learning, and that can be taught, learned, and implemented by those entering the profession" (Windschitl, Thompson, Braaten, & Stroupe, 2012, p. 880).





## Criteria to Identify HLP

- Applicable and important to the work of teachers
  - Focus directly on instruction (or behavior)
  - Use frequently in classroom
  - Research-based & foster improved student outcomes
  - Broadly applicable across content areas
  - Fundamental to effective teaching





### Criteria to Identify HLP (cont.)

- Applicable and important to teacher education
  - Limited in number (about 20)
  - Can be articulated and taught
  - Novices can master for use in a classroom
  - Can be practiced in university and field settings
  - Grain size
    - small enough to be visible in practice
    - large enough to preserve complexity and integrity of teaching





#### How are HLPs used?

- Components of HLP identified.
- Systematically taught to mastery.
- Taught in college classes, simulated settings, natural (classroom) settings
- Components integrated and used in classroom with coaching to develop fluency in use of HLP.
- Produce teachers with a foundation of critical skills when they enter the classroom.





# Process for Development HLPs for Special Education Teachers

- Supported by TED, CEC, PSPC, and CEEDAR Center/UF
- HLP Writing Team developed draft
- Draft was reviewed by groups of teacher educators, special education teachers, special education administrators
- Revision completed in October 2015
- Review current draft until December 1, 2015
- Final draft completed by April 2016





# **Brief** descriptions of HLPs

- Collaboration
- Assessment
- Social/Behavioral
- Instruction





#### **Collaboration HLPs**

- 1. Collaborate with professionals to increase student success within the general education curriculum.
- 2. Organize and facilitate effective meetings with professionals and families.
- 3. Collaborate with families to support student learning and secure needed services.





#### **Assessment HLPs**

- 4. Develop a comprehensive learner profile that is used to monitor student progress and plan instruction.
- 5. Communicate assessment information with stakeholders to collaboratively design educational programs.
- 6. Use assessment continuously to design, evaluation, and adjust instruction that is responsive to students' needs.





#### Social/Behavioral HLPs

- 7. Establish a consistent, organized, and respectful learning environment.
- 8. Provide appropriate rates of positive and constructive feedback to guide students' learning and behavior.
- 9. Teach social behaviors.
- 10. Conduct functional behavioral assessments to develop student behavior intervention plans.





#### Instruction HLPs

- 11. Identify and prioritize long- and short-term learning goals.
- 12. Systematically design instruction toward a specific learning goal.
- 13. Adapt curriculum tasks and materials for specific learning goals.
- 14. Use and explicitly teach strategies to support learning and independence.
- 15. Scaffold instruction.





#### Instruction HLPs--continued

- 16. Use explicit instruction.
- 17. Use flexible grouping.
- 18. Use strategies to promote active student engagement.
- 19. Use assistive and instructional technologies.
- 20. Teach students to maintain and generalize new learning across time and settings.
- 21. Provide intensive instruction.
- 22. Analyze instruction for the purpose of improving it.





#### Provide feedback

- Due by December 1
- Full list and descriptions of HLPs, as well as preamble and references to support.
- Framework for feedback.
- Available at--

http://ceedar.education.ufl.edu/hlpfeedback/





#### **Contact information**

James McLeskeyChair, PSPC

Email: mcleskey@ufl.edu





#### References

Ball, D. & Forzani, F. (2011). Building a common core for learning to teach: And connecting professional learning to practice. *American Educator*, *35*(2), 17-21, 38-39.

Ball, D., & Forzani, F. (2009). The work of teaching and the challenge of teacher education. *Journal of Teacher Education*, 60(5), 497-511.

CAEP (2013). *CAEP Accreditation Standards*. Washington, DC: Council for the Accreditation of Educator Preparation, retrieved from http://caepnet.org/standards/standards/.

Davis, E., & Boerst, T. (2014). *Designing elementary teacher education to prepare well-started beginners*. Ann Arbor, MI: Teaching Works, University of Michigan School of Education.

Forzani, F. (2014). Understanding "core practices" and "practice-based" teacher education: Learning from the past. *Journal of Teacher Education*, 65(4), 357-368.





# References-continued

Grossman, P., Hammerness, K., & McDonald, M. (2009). Redefining teaching: Reimagining teacher education. *Teachers and teaching: Theory and Practice.* 15(2), 273-290.

McDonald, M., Kazemi, E., & Kavanaugh, S. (2013). Core practices of teacher education: A call for a common language and collective activity. *Journal of Teacher Education*, 64(5). 378-386.

McLeskey, J., & Brownell, M. (2015). *High leverage practices and teacher preparation in special education* (Practice Review). Gainesville, FL: CEEDAR Center (www.ceedar.org).

NCATE Blue Ribbon Panel (2010). *Transforming teacher education through clinical practice: A national strategy to prepare effective teachers.* Washington, DC: National Council for Accreditation of Teacher Education (NCATE).

Windschitl, M., Thompson, J., Braaten, M., & Stroupe, D. (2012). Proposing a core set of instructional practices and tools for teachers of science. *Science Education*, *96(5)*, 878-





#### Disclaimer

This content was produced under U.S. Department of Education, Office of Special Education Programs, Award No. H325A120003. Bonnie Jones and David Guardino serve as the project officers. The views expressed herein do not necessarily represent the positions or polices of the U.S. Department of Education. No official endorsement by the U.S. Department of Education of any product, commodity, service, or enterprise mentioned in this website is intended or should be inferred.





