Preparing Future School Leaders: Interdisciplinary Behavioral Consultation



Grant funded by the U.S. Department of Education, Office of Special Education Programs, Award # H325K180032

"Interdisciplinary Personnel Preparation in Systemic Behavioral Intervention to Serve School-Age Children with Significant Behavioral Concerns"



Agenda

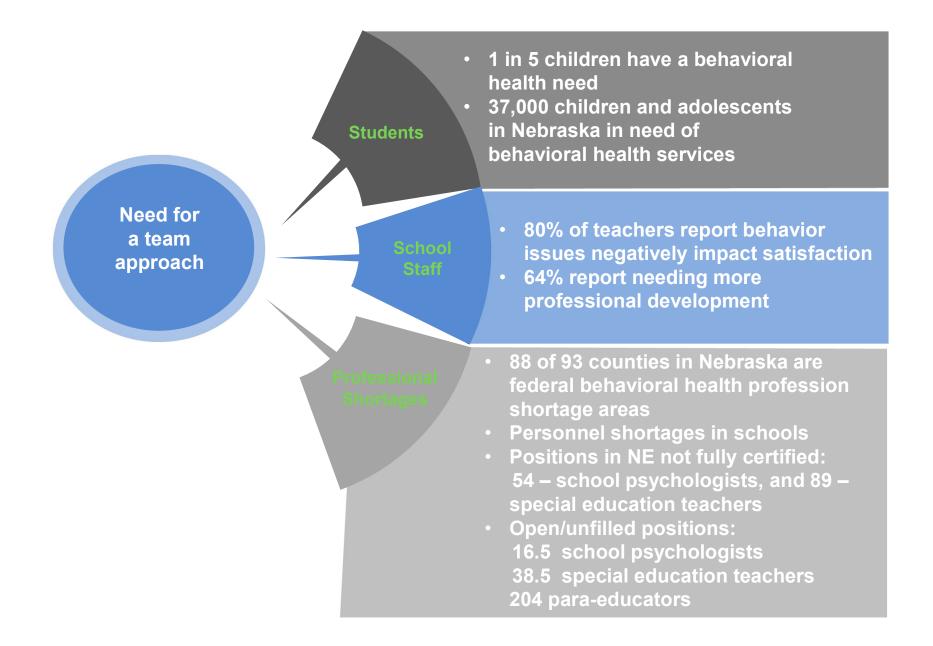
The Need for a Team Approach

Interdisciplinary Training Competencies

Interdisciplinary Training Experiences

Working with Your School Team





Our Team Interdisciplinary training across: Applied Behavior Analysis Special Education School Psychology



Mark Shriver, PhD, BCBA-D

Professor, MMI/UNMC Department of Psychology



Phil Nordness, PhD

Professor, UNO Department of Special Education & Communication Disorders



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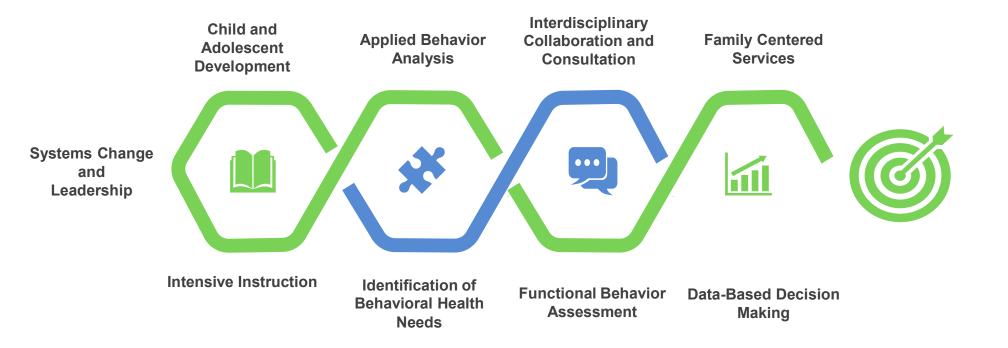
Adam Weaver, PhD, BCBA

Associate Professor, UNO Department of Psychology





Knowledge and Skills



Competency	Knowledge and Skills
Child and	Knowledge of developmental milestones, including typical and atypical
Adolescent	development
Development	Knowledge of developmental assessment Skills in conducting
	developmental assessment
Applied Behavior	Knowledge of behavioral principles of learning and their applications;
Analysis	variables, events and setting conditions impacting behavior
	 Skills in applying behavior analysis in case conceptualizations and
	intervention plans
	Skills in effectively implementing behavioral interventions

Competency	Knowledge and Skills
Interdisciplinary	• Knowledge of the roles and responsibilities of each profession; process of
Collaboration/	team development; collaborative problem solving across disciplines at the
Consultation	single case and systems levels
	 Skills in effective communication that facilitates a team approach;
	developing collaborative problem solving across disciplines at the single
	case and systems levels
	Skills in providing effective collaborative consultation for parents and
	teachers; parent and teacher training

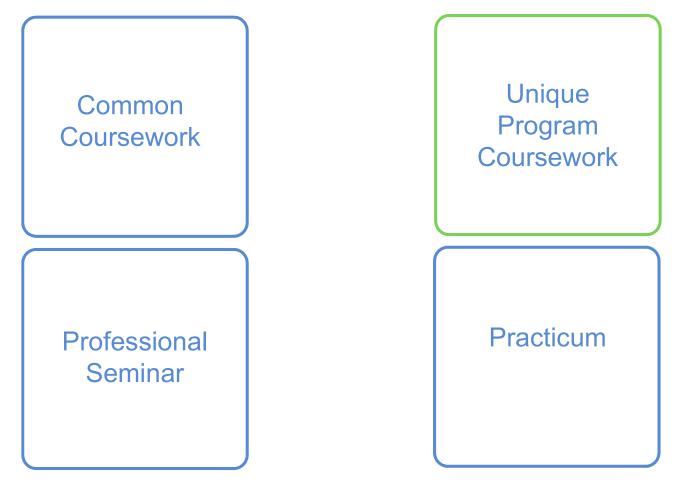
Competency	Knowledge and Skills
Family Centered	Knowledge of strategies to engage and partner with families in collaboration and
Services	understanding of how one's own beliefs, experiences, culture, etc. contributes to
	collaboration with families
	Skills in communicating importance of families in the problem solving process,
	using language that is accessible to all team members, and providing coaching and
	feedback.
Intensive Instruction	Knowledge of intensive, direct instructional methods (e.g., discrete trial training,
	errorless learning, etc.);understanding of appropriate methods for monitoring
	progress with targeted skills
	Skills in developing and applying evidence-based interventions to meet individual
	student needs; fluency in the provision of intensive, direct, instructional methods
	(e.g., discrete trial training, errorless learning, explicit instruction, etc.) and
	assessments (e.g., diagnostic tools, direct skills measures)

Competency		Knowledge and Skills
Identification of	•	Knowledge of various child and adolescent psychopathologies; diagnostic
Behavioral Health		frameworks (i.e., both DSM and IDEA eligibility criteria); screening and assessment
Needs		methods; evidence-based treatments
	•	Skills in assessing students with and at-risk for behavioral concerns; prevention
		and treatment of behavioral concerns across all tiers; collaborating with team
		members to support implementation of treatment
Functional behavioral	•	Knowledge of FBAs, including: (a) indirect methods, (b) descriptive analyses, (c)
assessment		structural analyses, and (d) functional analyses.
	•	Knowledge of how to use data to inform intervention development.
	•	Skills in conducting FBAs, including: (a) indirect methods, (b) descriptive analyses,
		(c) structural analyses, and (d) functional analyses.
	•	Skills in communicating results of FBAs to other professionals and using data to
		inform intervention.

Competency	Knowledge and Skills
Data-based decision	Knowledge of single-case design methodology to evaluate progress and make decisions
making	regarding instructional changes; appropriate assessment measures and methods;
	systemic program evaluation methodology; implementation science
	• Skills in selecting appropriate single-case designs, using visual inspection and standards
	to evaluate progress and make decisions regarding instructional changes; conducting
	assessments and interpreting results; gathering school-wide program evaluation data;
	and leading group/interdisciplinary team decision-making.
Systems-change and	Knowledge of system-level characteristics (i.e., MTSS), process of change, and
leadership	innovative tactics for facilitating change; program evaluation measures and processes;
	data-based decision making; communication of evidence
	• Skills in establishing collaborative relationships with school leaders; evaluating school
	systems; identifying needs; developing concrete plans for change; implementation of
	tiered behavioral intervention plans; progress monitoring and program evaluation



Interdisciplinary Experiences





Build Your School Interdisciplinary Team's Competencies: Meeting Student Needs

Take Stock of Teams, Providers, Programs

Determine Student and School Needs Based on Data



Create Ongoing Opportunities for Building Competencies as a Team

Engage Families in the Process

Thank You