

CURRICULUM VITA

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Brad Andrew Dufrene

WORK ADDRESS: Department of Psychology
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CURRENT POSITION: Assistant Professor
Director, School Psychology Service Center
Department of Psychology
The University of Southern Mississippi

EDUCATION: Ph.D. Educational Psychology – Emphasis in School Psychology
APA & NASP Accredited
May 7, 2005
Mississippi State University
Mississippi State, MS 39762
School Psychology Program
Dissertation Director: R. Anthony Doggett, Ph.D.

Pre-Doctoral Internship
APA Accredited
Pediatric Psychology Intern
University of Nebraska Medical Center
Munroe-Meyer Institute for Genetics and Rehabilitation
Department of Psychology
Supervisors: William Warzak, Ph.D. & Mark Shriver, Ph.D.

M.A.-Psychology
Louisiana State University, 2000
Baton Rouge, Louisiana
School Psychology Program
Thesis Director: George H. Noell, Ph.D.

B.S.-Psychology

Louisiana State University, 1997
College of Arts and Sciences
Baton Rouge, Louisiana

**PROFESSIONAL
EXPERIENCE:**

1997-1999, Graduate Assistant
Department of Psychology
Louisiana State University
Baton Rouge, Louisiana
Supervisor: George H. Noell, Ph.D.
Duties: Teaching assistant for psychology courses and research assistant
for school psychology research team.

1999–2000, Behavior Specialist
Academy for Diverse Learners
East Baton Rouge Public School System
Baton Rouge, Louisiana
Supervisors: Lynn LaFleur, Ph.D. & Veronica Gulley, Ph.D.
Duties: Direct instruction, academic intervention development, functional
behavior assessment, curriculum based measurement, positive behavior
support, and consultation.

2000-2001, Graduate Assistant
Center for Educational Partnerships
Mississippi State University
Mississippi State, Mississippi
Supervisors: Reuben Dillworth, Ed.D. & Kay Brocato, Ph.D.
Duties: Data collection coordinator for district-wide public school reform
effort and data analysis.

2001-2003, Research Assistant
School Psychology Program
Mississippi State University
Supervisor: T. Stuart Watson, Ph.D.
Duties: Consultation in rural school district, research development,
data collection, and data analysis.

2001-2003, Behavior Specialist
Aberdeen School District
Aberdeen, Mississippi
Supervisors: T. Steuart Watson, Ph.D. & Peggy Gandy, M.S.
Duties: Consultation, functional behavior assessment, academic intervention development, and positive behavior support.

Summer 2002, Coordinator for Summer Academic Skills Clinic
Mississippi State University
Starkville, Mississippi
Supervisor: Carlen Henington, Ph.D.
Duties: Project coordinator and developer, experimental analyses of instructional interventions, academic intervention development, and supervision of entry level graduate students.

2003-2004
Pediatric Psychology Intern
University of Nebraska Medical Center
Munroe-Meyer Institute for Genetics and Rehabilitation
Department of Psychology
Duties: Individual child and adolescent behavior therapy, family behavior therapy, parent training, functional behavior assessment, direct academic assessment, cognitive assessment, emotional assessment, neuropsychological assessment, infant assessment, supervision of graduate practicum students, school consultation, report writing, client billing and documentation.
Supervisors: William Warzak, Ph.D. & Mark Shriver, Ph.D.

2004-2005
Instructor
Mississippi State University
Department of Counselor Education, Educational Psychology, Special Education
Duties: Undergraduate and graduate course instruction

**TEACHING
EXPERIENCE:**

Louisiana State University
Spring 1998
Teaching Assistant and Laboratory Instructor:
Introduction to Experimental Psychology

Mississippi State University
Fall 2001 – Spring 2003

Graduate Instructor
Personality Adjustment in Educational and Related Settings, Human
Growth and Development, Principles of Educational Psychology,
Adolescence

Mississippi State University

Fall 2004 – Summer 2005

Instructor

School Psychology, Advanced Psychological Consultation, Clinic
Supervision, Behavior and Personality Assessment for Children and
Adolescents & Principles of Educational Psychology

The University of Southern Mississippi

Fall 2005 - Current

Educational Psychology, Developmental Psychology, Behavioral
Interventions, Advanced Applied Behavior Analysis, Psychoeducational
Assessment II, Research in School Psychology & Practicum in School
Psychology

Publications in Refereed Journals

Dufrene, B.A., Parker, K.M., Menousek, K., Zhou, Qi, Lestremau Harpole, L., & Olmi, D.J. (Manuscript under review). The effects of direct training for teacher use of praise and effective instruction delivery on implementation and children's classroom behavior. *Journal of School Psychology*.

Sarno, J.M., Sterling-Turner, H.E., Mueller, M.M., **Dufrene, B.A.**, Tingstrom, D.M., & Olmi, D.J. (Manuscript under review). Escape-to-Attention as a Potential Variable for Maintaining Problem Behavior in the School Setting. *School Psychology Review*.

Dufrene, B.A. & Watson, T.S., Kazmerski, J.S. (2008). Functional analysis and treatment of nail biting. *Behavior Modification*, 32, 913-927.

Gilbertson, D.N., Duhon, G., Witt, J.C., & **Dufrene, B.A.** (2008). Effects of academic response rates on time-on-task in the classroom for students at academic and behavioral risk. *Education and Treatment of Children*, 31, 153-165.

Gilbertson, D.N., Witt, J.C., Duhon, G., & **Dufrene, B.A.** (2008). Using brief assessments to select math fluency and on-task behavior interventions: An investigation of treatment utility. *Education and Treatment of Children*, 31, 167-181.

Dufrene, B.A., Doggett, R.A., Henington, C., & Watson, T.S. (2007). Functional assessment and intervention for disruptive classroom behaviors in preschool and Head Start classrooms. *Journal of Behavioral Education*, 16, 368-388.

- Dufrene, B.A.,** & Warzak, W.J. (2007). Brief experimental analysis of Spanish Reading Fluency: An Exploratory Evaluation. *Journal of Behavioral Education, 16*, 143-154.
- Dufrene, B.A.,** Henington, C., & Townsend, A.E. (2006). Peer tutoring for reading fluency: Student implementation and effects on reading fluency. *Journal of Evidence Based Practice for Schools, 7*, 118-137.
- Watson, T.S., **Dufrene, B.A.,** Weaver, A.D., Butler, T., Meeks, C. (2005). Brief antecedent assessment and treatment of tics in the regular education classroom: A preliminary investigation. *Behavior Modification, 29*, 839-857.
- Dufrene, B.A.,** Watson, T.S., Weaver, A.D. (2005). Response blocking with guided compliance and reinforcement for a habitative replacement behavior: Effects on public masturbation and on-task behavior. *Child and Family Behavior Therapy, 27*, 73-84.
- Dufrene, B.A.,** Noell, G.H., Gilbertson, D., Duhon, G. (2005). Monitoring implementation of reciprocal peer tutoring: Identifying and intervening with students who do not maintain accurate implementation. *School Psychology Review, 34*, 74-86.
- Duhon, G.J., Noell, G.H., Witt, J.C., Freeland, J.T., **Dufrene, B.A.,** & Gilbertson, D.N. (2004). Identifying academic skill and performance deficits: An examination of brief and extended assessments. *School Psychology Review, 33*, 429-443.
- Watson, T. S., Meeks, C., **Dufrene, B. A.,** & Lindsay, C. (2002). Sibling thumb sucking: Effects of treatment for targeted and untargeted siblings. *Behavior Modification, 26*, 412-423.
- Dufrene, B.A.,** Menousek, K., Lestremau Harpole, L., Sterling-Turner, H.E., & Olmi, D.J. (Manuscript in progress). Using direct training procedures for teaching parents to use time-in and effective instruction delivery: Effects on maintenance.
- Dufrene, B.A.,** Lestremau Harpole, L., Menousek, K., & Olmi, D.J. (Manuscript in progress). Training alternative middle school teachers to use praise and effective instruction delivery.
- Sterling-Turner, H.E., **Dufrene, B.A.,** Reisener, C.D., Smyth, D., & Gutti, N. (Manuscript in progress). Teacher training for DIBELS administration: Analysis of different feedback procedures.
- Dufrene, B.A.,** Reisener, C.D., Horn, D.R., & Olmi, D.J. (Manuscript in progress). Peer tutoring for reading fluency for middle school students: Effects on generalized reading fluency.

BOOK CHAPTERS/ENCYCLOPEDIA ENTRIES

Dufrene, B.A., & Baranek, A. (In press). Tic disorders. Encyclopedia entry for the *American Counseling Association's Encyclopedia*.

Watson, T.S., **Dufrene, B.A.**, & Hofstadter, K. (In press). Habits and tics: A behavioral approach to assessment and treatment. In B. Erford (Ed.), *School Counseling Handbook: A Handbook of Theories, Programs, and Practices*. Austin, TX: Pro-Ed

Watson, T.S., & **Dufrene, B.** (2004). Habits and tics: A behavioral approach to assessment and treatment. In B. Erford (Ed.), *School Counseling Handbook: A Handbook of Theories, Programs, and Practices (2nd Edition)*. Austin, TX: Pro-Ed

PROFESSIONAL PRESENTATIONS AT INTERNATIONAL CONFERENCES

Doggett, R.A., Henington, C., Sheperis, C.J., & **Dufrene, B.A.** (2005). Identifying behavior problems and disabilities in childhood: Conducting Head Start functional behavioral assessments. Panel Discussion at the 3rd Annual Hawaii International Conference on Education. Honolulu, HI

PROFESSIONAL PRESENTATIONS AT NATIONAL CONFERENCES

Dufrene, B.A., Horn, D., Reisener, C., McNutt, M.R., & Olmi, D.J. (February 2009). Peer tutoring for oral reading fluency for middle school students. Poster presented at the annual convention of the National Association of School Psychologists.

Parker, K.M., **Dufrene, B.A.**, Menousek, K., Zhou, Q., Lestremou Harpole, L., & Olmi, D.J. (February 2009). Training Head Start teachers to use praise and effective instructions. Poster presented at the annual convention of the National Association of School Psychologists.

Warzak, W.J., Kellen, M., Chopko, S., & **Dufrene, B.A.** (November 2008). Overcoming selective mutism with negative reinforcement. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies in Orlando, FL.

Sarno, J. M., Sterling-Turner, H. E., **Dufrene, B. A.**, Tingstrom, D. H., & Olmi, D. J. (May 2008). Escape-to-attention as a potential variable for maintaining problem behavior in the school setting. Poster presented at the annual meeting of the Association for Behavior Analysis, Chicago, IL.

Dufrene, B.A., Olmi, D.J., Sterling-Turner, H.E., Gutti, N., Reisener, C.D., Smyth, D., & McNutt, M.R. (February 2008). Response to intervention: From teacher training to intervention analysis. Symposium (**B.A. Dufrene**, Chair) presented at the 40th annual meeting of the National Association of School Psychologists. New Orleans, LA.

- Reisener, C., Patterson, L., Gutti, N., & **Dufrene, B.A.** (2007). Using a brief experimental analysis to select effective math interventions. Poster presented at the 39th annual meeting of the National Association of School Psychologists. New York, NY.
- Smyth, D., **Dufrene, B.A.**, & Cooper, M. (2007). *Using Brief Experimental Analysis to Improve Reading Fluency*. Poster presented at the 39th Annual meeting of the National Association of School Psychologists. New York, NY.
- Sarno, J.M., & **Dufrene, B.A.** (March 2007). Facilitating Home-School Collaboration: Implementation of an Electronic Home-School Note. Poster presented at the 39th annual meeting of the National Association of School Psychologists. New York, NY.
- Noell, G.H., **Dufrene, B.A.**, & Slider, N. (August 2006). Treatment plan implementation research in schools: Variations in outcomes across plans, agents, targets, and follow-up provided. Invited address presented at the annual meeting of the American Psychological Association. New Orleans, LA.
- Dufrene, B.A.**, Doggett, R.A., Kazmerski, J., Hayes, A.G., Davis, & Henington, C. (August 2006). Evaluating convergence between functional behavior assessment procedures. Poster presented at the annual meeting of the American Psychological Association. New Orleans, LA.
- Dufrene, B.A.**, Doggett, R.A., Kazmerski, J., Hayes, A.G., & Davis, C. (May 2006). Comprehensive Functional Behavior Assessment in Pre-School and Head Start Classrooms. Poster presented at the 32nd annual convention of the Association for Behavior Analysis. Atlanta, GA.
- Adkins, H.V., Cole, M., Bain, L., Smith, S., **Dufrene, B.A.**, Doggett, R.A., Henington, C., & Johnson-Gros, K.N. (May 2006). Reading to read: An examination of a reading intervention on oral reading fluency and comprehension. Poster presented at the 32nd annual convention of the Association for Behavior Analysis. Atlanta, GA.
- Doggett, R.A., **Dufrene, B.A.**, Foster, N., Mong, M., Campbell, K., & Ota, M. (March 2006). Validity of functional behavioral assessment procedures in applied settings. Symposium presented at the 38th annual meeting of the National Association of School Psychologists. Anaheim, CA
- May, J., **Dufrene, B.A.**, Warzak, W. (May 2005). Encouraging dog waste disposal through public posting and waste disposal sites. Poster presented at the 31st annual convention of the Association for Behavior Analysis. Boston, MA.
- Dufrene, B.A.** & Warzak, W. (April 2005). Experimental analysis of oral reading fluency interventions for a Hispanic reader. In M. McCurdy (chair), *Using Experimental Analyses to Identify Reading Interventions for Special Populations*. Symposium

presented at the 37th annual meeting of the National Association of School Psychologists. Atlanta, GA

Harber, M.M., Henington, C., **Dufrene, B.A.**, Baylot, L., Townsend, E., Fancher, M.N., Barr, C.M., Graves, S.E., & Ward, P.P. (April 2004). Academic skill-builder summer clinic for elementary school-aged children. Symposium presented at the 36th annual convention of the National Association of School Psychologists. Dallas, TX.

Dufrene, B.A., Weaver, A.D., & Devlin, S. (May 2004). Preliminary evidence for convergent, social, and treatment validity of the FAIR-T. Poster presented at the 30th annual convention of the Association for Behavior Analysis. Boston, MA.

Shriver, M., **Dufrene, B.A.**, Gregory, J. (May 2004). Identifying reading comprehension strategies for an adolescent with Autism. Poster presented at the 30th annual convention of the Association for Behavior Analysis. Boston, MA.

Dufrene, B.A., Townsend, A.E., & Henington, C. (May 2003). Peer mediated oral passage previewing with repeated readings: Students' natural implementation and effects on oral reading fluency. In M. McCurdy (chair), *Generalization of Applied Behavior Analysis: Using What We Know to Improve Academic Performance*. Symposium presented at the 29th annual meeting of the Association for Behavior Analysis. San Francisco, CA.

Watson, T.S., **Dufrene, B.A.**, Delaney, A., Collier, H., & Fascio, S. (May 2002). Effects of tic-related conversation on motor and vocal tics associated with Tourette's in siblings. In D.W. Woods (Chair), *Recent Research on Tourette's Syndrome*. Symposium presented at the 28th annual meeting of the Association for Behavior Analysis. Toronto, Canada.

Dufrene, B.A., Watson, T.S., Weaver, A.D. (May 2002). Differential reinforcement of incompatible behaviors and positive practice: Effects on masturbation and on-task behavior. Poster presented at the 28th annual meeting of the Association for Behavior Analysis. Toronto, Canada.

Watson, T. S., **Dufrene, B. A.**, & Butler, T. (May 2001). Antecedent assessment and treatment of tics in the regular education classroom. In D. W. Woods (Chair), *Recent developments in the treatment of disruptive habitual behavior*. Symposium presented at the 27th annual meeting of the Association for Behavior Analysis. New Orleans, LA.

Dufrene, B. A., Noell, G. H., Duhon, G., Gilberton, D., & Honore, M. (May 2000). The use of performance feedback to increase tutor integrity for a peer tutoring procedure. Poster presented at the 26th annual Meeting of the Association for Behavior Analysis. Washington, DC.

Dufrene, B. A., Noell, G.H., Witt, J.C., Freeland, J.T., Gilbertson, D.M., and Duhon, G.J. (May 1999). Problem analysis: Empirical support for a brief method of differentiating performance deficits from skill deficits. In J.C. Witt (Chair), *A general case model for behavior analysis in general education settings: Empirical and conceptual support for a problem validation, problem analysis, treatment identification, and treatment implementation process*. Symposium presented at the 25th annual Meeting of the Association for Behavior Analysis. Chicago, IL.

Freeland, J. T., Noell, G. H., & **Dufrene, B. A.** (May 1998). Programming maintenance of mathematic responding using indiscriminable contingencies. Poster presented at the 24th annual meeting of the Association of Behavior Analysis. Orlando, FL.

PROFESSIONAL PRESENTATIONS AT REGIONAL CONFERENCES

Sarno, J.M., & **Dufrene, B.A.** (February 2006). An electronic home-school note: Implementation and troubleshooting. Paper talk presented at the annual meeting of the Mississippi Association for Psychology in the Schools. Jackson, MS

Henington, C., Doggett, R.A., & **Dufrene, B.A.** (2005). Interventions for basic academic skills. Training session presented at the annual meeting of the Midsouth Educational Research Association. Baton Rouge, LA

Dufrene, B.A. & Warzak, W. (2004). Assessment and intervention for oral reading fluency deficits with a Hispanic reader. In R.A. Doggett (chair), *Direct Instruction Techniques for Remediation of Academic Skill Deficits*. Symposium presented at the annual meeting of the Midsouth Association for Psychology in the Schools. Tunica, MS.

Dufrene, B.A., Weaver, A.D. (February 2003). A general description for conducting functional behavior assessment and positive behavior support in the classroom. Poster presented at the annual meeting of the Mississippi Association for Psychology in the Schools. Jackson, MS.

Dufrene, B.A., Townsend, A.E., & Henington, C. (October 2003). Peer mediated passage previewing and repeated reading: Natural implementation and effects on tutee oral reading fluency. In A. Doggett (Chair), *Effectively Using Data in the Practice of School Psychology*. Symposium presented at the annual meeting of the Midsouth Association for Psychology in the Schools. Chattanooga, TN.

Weaver, A.D., **Dufrene, B.A.**, & Devlin, S. (October 2002). The effects of teacher training in appropriate instruction giving on the compliance of a student with serious emotional disturbance. In A. Doggett (Chair), *Effectively Using Data in the Practice of School Psychology*. Symposium presented at the annual meeting of the Midsouth Association for Psychology in the Schools. Chattanooga, TN.

Dufrene, B.A., Watson, T.S., Weaver, A.D. (February 2002). Treatment of self-stimulatory behavior in the regular education classroom. Paper presentation: Mississippi Association for Psychology in the Schools. Jackson, MS.

Grant Proposals/Contracts Funded

Dufrene, B.A., & Olmi, D.J. (2007-2008). Lumberton School District: Two graduate assistantships totaling **\$24,645**. The funding supports two graduate assistants' stipends, tuition wavers, and fringe benefits (i.e., Health insurance, mileage reimbursement) during the 2007-2008 academic year. Additionally, Lumberton School District will provide **\$5,000** to The University of Southern Mississippi School Psychology Service Center. Project total: **\$29,645**.

Olmi, D. J., **Dufrene, B. A.**, & Escudero, J. (2006-07). Forrest County Caring for Kids: Meeting the needs of kids through early identification and effective intervention: Year 2. Mississippi State Department of Education grant under the Mississippi Data-Based School Change Initiative (**\$50,000**). The continuation grant funds 2 graduate assistants for the summer, fall, and spring 2006-07 at the rate of approximately \$26,000 and provide income to the USM School Psychology Service Center (\$11,100).

Olmi, D. J., **Dufrene, B. A.**, & Hall, K. (2006-07). Petal Caring for Kids: Meeting the needs of kids through early identification and effective intervention: Year 2. Mississippi State Department of Education grant under the Mississippi Data-Based School Change Initiative (**\$50,000**). The grant funds 2 graduate assistants for the summer, fall, and spring 2006-07 at the rate of approximately \$26,000 and provide income to the USM School Psychology Service Center (\$11,100).

Grant Proposals Submitted

Dufrene, B.A., Doggett, R.A., Johnson-Gros, K., Olmi, D.J. (2008). Establishing technical adequacy for the Functional Assessment Informant Record for Teachers. Grant proposal submitted to the Institute of Education Sciences through the National Center for Special Education Research. The proposed amount for is approximately \$926,000 over four years (Under review).

Johnson-Gros, K., **Dufrene, B.A.,** Olmi, D.J., Doggett, R.A. (2007). One model of RtI: Examining the efficacy of level of support and model of implementation on achievement and other outcomes. Grant proposal submitted to the Institute of Education Sciences through the National Center for Special Education Research. The proposed amount for The University of Southern Mississippi as a subcontractor is 736,455.00 over four years (Unfunded).

Dufrene, B.A. (2007). Evaluation of mathematics screening and progress monitoring procedures for elementary students. Summer Faculty Research Grant submitted to the University Research Council at The University of Southern Mississippi (Unfunded).

Dufrene, B.A., & Olmi, D.J. Development of Response to Intervention systems for rural low SES and minority students. Grant proposal submitted to the Institute of Education Sciences through the National Center for Special Education Research. The proposed amount is \$854,792 over four years (Unfunded).

Dufrene, B.A. (2006). Development of Response to Intervention Systems for rural low SES and minority students. Summer Faculty Research Grant submitted to the University Research Council at The University of Southern Mississippi (Unfunded).

Dufrene, B.A. (2006). Psychology 643 Psychoeducational Assessment II: Development of a practicum supplement for a traditional lecture course. Summer grant for the improvement of instruction submitted to the Office of the Provost at The University of Southern Mississippi (Unfunded).

EDITORIAL

ACTIVITIES: Guest Reviewer, *Journal of Applied Behavior Analysis*, February 2003
 Ad hoc reviewer, *Journal of Evidence-Based Practices for Schools*, 2007
 Editorial Board, *Journal of Behavioral Education*
 Editorial Board, *Journal of School Psychology*
 Editorial Board, *Journal of Evidence-Based Practices for Schools*

RESEARCH

INTERESTS: Peer-tutoring

Treatment integrity

Direct assessment and intervention for academic problems

Treatment utility of assessment

Validity of functional behavior assessment procedures

Assessment and treatment of habits and tics

RESEARCH IN

PROGRESS:

Reliability and validity of functional behavior assessment procedures

Training methods for teachers implementing classroom interventions

MEMBERSHIP IN

PROFESSIONAL

ORGANIZATIONS: National Association of School Psychologists

Division 16 of APA – School Psychology

Association for Behavior Analysis

REFERENCES

Dr. R. Anthony Doggett, Associate Professor
School Psychology Program
Department of Educational Psychology, Counselor Education, & Special Education
Mississippi State University
Mississippi State, MS 39762
(662) 325-3312
tdoggett@colled.msstate.edu

Dr. George H. Noell, Professor
School Psychology Program
Department of Psychology
Louisiana State University
Baton Rouge, LA 70803
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gnoell@lsu.edu

Dr. Joe Olmi, Professor
School Psychology Program
Department of Psychology
The University of Southern Mississippi
Hattiesburg, MS 39406
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d.olmi@usm.edu

Dr. William Warzak, Professor
University of Nebraska Medical Center
Psychology Department
Munroe-Meyer Institute for Genetics and Rehabilitation
Omaha, NE 68198-5450
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