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Course Syllabus

EDUP 9481

School Service 1:
Language and Literacy

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School Service 1: Language and Literacy

Course Description

Language disorders and differences comprise the majority of communication disorders that a school-based speech-language pathologist (SLP) has on their caseload. These issues have a significant impact on a student's ability to communicate effectively both in and out of the classroom. Language comprehension and production, including adequate reading and writing, are essential for a student's academic success and throughout their lifespan. Speech-language pathologists play an essential role in the evaluation and management of language disorders in students, from preschool through adolescence.

This course, presented by leading experts in speech-language pathology and allied professions, describes the assessment and management of pediatric language disorders, along with their underlying research evidence. It equips SLPs with strategies and resources to enhance their delivery of these services to school-age children. Specific topics related to language and literacy, progress monitoring, school-service delivery, telepractice, and research are covered.

Content consists of SpeechPathology.com courses, which are available in various formats, including recorded (video) webinars, audio-only (podcast), and text. Each student will select relevant individual courses from SpeechPathology.com to total the required hours for the number of credits they wish to earn (1-4).

Course Credits: 1-4

Grading Scale

A = 90-100 | B = 80-89 | C = 70-79 | D = 60-69 | F = 0-59

Course Outcomes

Students will be equipped with strategies and resources to enhance their delivery of speech-language pathology services focused on the assessment and management of language and literacy issues in school-age children.

Course Objectives/Outlines	Evidence Achieved
List and describe appropriate tools and procedures to assess language disorders and language-based learning disabilities.	Student will be assessed
Describe IDEA and eligibility requirements for special education services.	Student will be assessed
Discuss evidence-based language and literacy intervention strategies, including those that incorporate an interdisciplinary team approach.	Student will be assessed
Identify and define at least 3 service delivery approaches that can be used successfully in a school-based setting.	Student will be assessed
Describe strategies for monitoring progress, including functional goal-writing and data collection methods.	Student will be assessed and submit a report

Course Requirements

This course can be taken for 1-4 semester credits. Students will be graded on the completion of the online content (individual online courses) and their corresponding exams, as well as on the submission of a reflection report. Exams are open notes.

Final grade is based on:

Completing required number of hours of online courses - 60%

Exam scores for individual online courses - 20% (open book)

Reflection report - 20%

To receive 1 credit, you must:

- 1) Complete 15 hours of online SpeechPathology.com courses
- 2) Pass the exam for each online course with score of 80% or better (open notes)
- 3) Submit a 1-page (minimum 500 words), single-spaced narrative reflection report summarizing how the individual courses will contribute to your professional development
- 4) Submit a list of your completed online courses

To receive 2 credits, you must:

- 1) Complete 30 hours of online SpeechPathology.com courses
- 2) Pass the exam for each online course with score of 80% or better (open notes)
- 3) Submit a 1.5-page (minimum 750 words), single-spaced narrative reflection report summarizing how the individual courses will contribute to your professional development
- 4) Submit a list of your completed online courses

To receive 3 credits, you must:

- 1) Complete 45 hours of online SpeechPathology.com courses
- 2) Pass the exam for each online course with score of 80% or better (open notes)
- 3) Submit a 2-page (minimum 1000 words), single-spaced narrative reflection report summarizing how the individual courses will contribute to your professional development
- 4) Submit a list of your completed online courses

To receive 4 credits, you must:

- 1) Complete 60 hours of online SpeechPathology.com courses
- 2) Pass the exam for each online course with score of 80% or better (open notes)
- 3) Submit a 2.5-page (minimum 1250 words), single-spaced narrative reflection report summarizing how the individual courses will contribute to your professional development
- 4) Submit a list of your completed online courses

SpeechPathology.com courses completed prior to enrollment in this course may not count toward these requirements.

Reflection Report

After completing all individual online courses, you will write a reflection report summarizing how the course content has enhanced your professional development. The reflection report must answer the following prompt:

Describe how the information you learned in this course will contribute to your work as a speech-language pathologist. Include examples from the SpeechPathology.com courses you completed.

Your reflection report must be typed (not handwritten), in narrative style, and free of spelling and grammatical errors as expected for graduate-level academic work.

The required length of the reflection report is based on the number of credits you want to earn (1-4).

- 1 college credit = Minimum 500 words
- 2 college credits = Minimum 750 words
- 3 college credits = Minimum 1000 words
- 4 college credits = Minimum 1250 words

The reflection report will be evaluated on the following criteria:

- Includes the minimum required word count
- Addresses the prompt
- Includes example(s) from courses
- Communicates clearly

The reflection report must be submitted by the deadline indicated in your confirmation email.

Course Content

The content for the course comprises individual online SpeechPathology.com courses on the following topics: [School Intervention and Collaboration in Schools](#); [Language Disorder\(s\)](#); [Literacy and Phonological Awareness](#); [Telehealth and Telepractice](#). You'll choose the individual courses in your preferred format(s) to best suit your professional development and learning needs. A CEU membership to SpeechPathology.com (\$99 per year) is required to access the courses.

SpeechPathology.com courses that you've completed prior to your registration/enrollment in this graduate-level credit course cannot be used toward graduate-level credit. If you register for more than one graduate-level credit course, you must take new (unique) SpeechPathology.com courses to fulfill the required hours.

Bibliography

Adolf, S. M., & Hogan, T. P. (2018). Understanding dyslexia in the context of developmental language disorders. *Language, Speech, and Hearing Services in Schools*, 49, 762-773.

American Speech-Language-Hearing Association (ASHA). (2019, September 19). *Assessment via telepractice: What you need to know*. ASHA Live Event, <https://www.asha.org/events/live/assessment-via-telepractice/>

American Speech-Language-Hearing Association (2020). *Considerations for speech, language, and cognitive assessment via telepractice*. ASHA SLP Clinical resource, <https://www.asha.org/SLP/clinical/Considerations-for-SpeechLanguage-and-Cognitive-Assessment-via-Telepractice/>

Archibald, L. (2017). SLP-educator classroom collaboration: A review to inform reason-based practice. *Autism and Developmental Language Impairments*, 2, 1-17.

Bahr, R. H., Lebby, S., & Wilkinson, L. C. (2020). Spelling error analysis of written summaries in an academic register by students with specific learning disabilities: Phonological, orthographic, and morphological influences. *Reading and Writing*, 33, 121-142. <https://doi.org/10.1007/s11145-019-09977-0>

Beetz, A., Winkler, N., Julius, H., Uvnäs-Moberg, K., & Kotrschal, K. (2015). A comparison of equine-assisted intervention and conventional play-based early intervention for mother-child dyads with insecure attachment. *Journal of Occupational Therapy, Schools, & Early Intervention*, 8(1), 17-39. Beninghof, A. M. (2021). *Specially designed instruction: Increasing success for students with disabilities*. Routledge.

Blosser, J. L., & Means, J. W. (2020). *School programs in speech-language pathology: Organization and service delivery (6th edition)*. Plural Publishing.

Bull, G., & Anstey, M. (2018). *Foundations of multiliteracies: Reading, writing and talking in the 21st century*. Routledge.

Bull, G., & Anstey, M. (2019). *Elaborating multiliteracies through multimodal texts: Changing classroom practices and developing teacher pedagogies*. Routledge.

Burkins, J., & Yates, K. (2021). *Shifting the balance: 6 ways to bring the science of reading into the balanced literacy classroom*. Stenhouse Publishers.

Bush, S., Hinkley, S., Jenerou, A., Damari, D., Buckingham, R., Geneva, C., & Reger, M. (2019). The impact of binocular vision and tracking intervention on academic performance: An in-school vision therapy pilot program. *Optometry & Visual Performance*, 7(1), 9-21.

Byers, B. A., Bellon-Harn, M. L., Allen, M., Saar, K. W., Manchaiah, V., & Rodrigo, H. (2021). A comparison of intervention intensity and service delivery models in school-age children with speech sound disorders in a school setting. *Language, Speech, and Hearing Services in Schools*, 52(2), 529-541.

Camden, C., Pratte, G., Fallon, F., Couture, M., Berbari, J., & Tousignant, M. (2019). Diversity of practices in telerehabilitation for children with disabilities and effective intervention characteristics: results from a systematic review. *Disability and Rehabilitation*, 42:24, 3424-3436. <https://doi.org/10.1080/09638288.2019.1595750>

Castilla-Earls, A., Bedore, L., Rojas, R., Fabiano-Smith, L., Pruitt-Lord, S., Restrepo, M. A., & Peña, E. (2020). Beyond scores: Using converging evidence to determine speech and language services eligibility for Dual Language Learners. *American Journal of Speech-Language Pathology*, 29(3), 1116-1132.

Ciolino, C., Hyter, Y. D., Suarez, M., & Bedrosian, J. (2021). Narrative and other pragmatic language abilities of children with a history of maltreatment. *Perspectives of the ASHA Special Interest Groups*, 6, 230-241.

Dass-Brailsford, P. (2021). *Trauma, violence and abused with ethnic populations*. Cognella, Inc.

Davis, J. L. (2018, February). 3E: Gifted, Black and having special academic and behavioral needs. *Teaching for High Potential*, 12-19.

deBettencourt, L.H. (2002). Understanding the differences between IDEA and Section 504. *Teaching Exceptional Children*, 34, 16-23.

Denman, D., Cordier, R., Kim, J.-H., Munro, N., & Speyer, R. (2021). What influences speech - language pathologists' use of different types of language assessments for elementary school-age children? *Language, Speech, and Hearing Services in Schools*, 52(3), 776 – 793.

Dowdall, N., Melendez-Torres, G., Murray, L., Gardner, F., Hartford, L., & Cooper, P. (2019). Shared picture book reading interventions for child language development: A systematic review and metaanalysis. *Child Development*, 91(2), e383-e399. <https://doi.org/10.1111/cdev.13225>

Dubois, P., St-Pierre, M. C., Desmarais, C., & Guay, F. (2020). Young adults with developmental language disorder: A systematic review of education, employment, and independent living outcomes. *Journal of Speech, Language, and Hearing Research*, 63(11), 3786 - 3800.

Ekelman, B. L. & Lewis, B. A. (2019). Speech and language disorders. In M. L. Batshaw, N. J. Roizen, & L. Pellegrino (Eds.), *Children with disabilities* (8th edition, chapter 17). Paul H. Brookes Publishing.

Fichman, S., Armon-Lotem, S., Walters, J., & Altman, C. (2021). Story grammar elements and mental state terms in the expression of enabling relations in narratives of bilingual preschool children. *Discourse Processes: A Multidisciplinary Journal*, 58(10), 925–942.

Finestack, L. H. (2018). Evaluation of an explicit intervention to teach novel grammatical forms to children with developmental language disorder. *Journal of Speech, Language, and Hearing Research*, 61(8), 2062-2075.

Friend, M., & Barron, T. (2020). *Specially designed instruction in co-teaching: Maximizing student outcomes by intensifying teaching and learning*. National Professional Resources, Inc.

Frizelle, P., Tolonen, AK., Tulip, J., Murphy, CA., Saldana, D. & McKean, C. (2021b). The impact of intervention dose form on oral language outcomes for children with developmental language disorder. *Journal of Speech, Language, and Hearing Research*, 64(8), 1–36.

Fulcher-Rood, K., Castilla-Earls, A. P., & Higginbotham, J. (2018). School-based speech-language pathologists' perspectives on diagnostic decision making. *American Journal of Speech-Language Pathology*, 27(2), 796-812.

Fulcher-Rood, K., Castilla-Earls, A., & Higginbotham, J. (2019). Diagnostic decisions in child language assessment: Findings from a case review assessment task. *Language, Speech, and Hearing services in Schools*, 50(3), 385-398.

Harris, N. B. (2018). *The deepest well: Healing the long-term effects of childhood adversity*. Houghton Mifflin Harcourt.

Hart, B., & Risley, T. R. (1995). *Meaningful differences: Everyday parenting and intellectual development in young american children*. Paul H. Brookes Publishing.

Hebert, M., Kearns, D., Hayes, J., Bazis, P., & Cooper, S. (2018). Why children with dyslexia struggle with writing and how to help them. *Language, Speech, and Hearing Services in Schools*, 49, 843-863.

Hyter, Y. D. (2021). The Hyter-Sloane Model of Social Pragmatic Communication. Printed in Y.D. Hyter, Childhood maltreatment consequences on social pragmatic communication: A systematic review of the literature. *Perspective of the ASHA Special Interest Groups*, 6, 262 – 287.

Iacono, T., Dissanayake, C., Trembath, D., Hurdy, K., Erickson, S., & Spong, J. (2016). Family and practitioner perspectives on telehealth for services to young children with autism. *Studies in Health Technology and Informatics*, 231, 63–73.

Ireland, M., & Conrad, B. J. (2016). Evaluation and eligibility for speech-language services in schools. *Perspectives of the ASHA Special Interest Groups*, 1(16), 78–90.

Justice, L. (2013, October). From my perspective: A+ speech-language goals. *The ASHA Leader*. Karem, R. W., Washington, K. N., Crowe, K., Jenkins, A., Leon, M., Kokotek, L., Raisor-Becker, L., & Westby, C. (2019). Current methods of evaluating the language abilities of multilingual preschoolers: A scoping review using the International Classification of Functioning, Disability and Health–Children and Youth Version. *Language Speech and Hearing Services in Schools*, 50(3), 434–451.

Kester, E. (2020). Conducting student speech-language evaluations via telepractice. *The ASHA Leader*, 25(5), 36–37.

Komesidou, R., Feller, M. J., Wolter, J. A., Ricketts, J., Rasner, M. G., Putman, C. A., & Hogan, T. P. (2022). Educators' perceptions of barriers and facilitators to the implementation of researcher developed screeners for developmental language disorder and dyslexia. *Journal of Research in Reading*.

Lancaster, H. S., & Camarata, S. (2019). Reconceptualizing developmental language disorder as a spectrum disorder: issues and evidence. *International Journal of Language & Communication Disorders*, 54(1), 79–94.

Larson, C., Gangopadhyay, I., Kaushanskaya, M., & Weismer, S. E. (2019). The relationship between language and planning in children with language impairment. *Journal of Speech, Language, and Hearing Research*, 62(8), 2772 –

Lyons, R., & Roulstone, S. (2017). Labels, identity and narratives in children with primary speech and language impairments. *International Journal of Speech-Language Pathology*, 5, 503–518.
<https://doi.org/10.1080/17549507.2016.1221455>

Lyons, R., & Roulstone, S. (2018). Listening to the voice of children with developmental speech and language disorders using narrative inquiry: Methodological considerations. *Journal of Communication Disorders*, 72, 16–25.
<https://doi.org/10.1016/j.jcomdis.2018.02.006>

McGregor, K. K., Goffman, L., Van Horne, A. O., Hogan, T. P., & Finestack, L. H. (2020). Developmental language disorder: applications for advocacy, research, and clinical service. *Perspectives of the ASHA Special Interest Groups*, 5(1), 38–46. https://doi.org/10.1044/2019_PERSP-19-00083

McGregor, K. K., Ohlmann, N., Eden, N., Arbisi - Kelm, T., & Young, A. (2022). A mixed - method examination of abilities and disabilities among children with developmental language disorder. Manuscript under review.

Meaux, A. B., & Norris, J. A. (2018). Curriculum-based language interventions: What, who, why, where, and how? *Language, Speech & Hearing Services in Schools*, 49(2), 165–175.

Miles, K. P., McFadden, K. E., & Ehri, L. C. (2019). Associations between language and literacy skills and sight word learning for native and nonnative English-speaking kindergarteners. *Reading and Writing*, 32, 1681–1704.

Miles, K. P., Rubin, G. B., & Gonzalez-Frey, S. (2017). Rethinking sight words. *The Reading Teacher*, 71, 716–726.

Mitchell, M. P., Ehren, B. J., & Towson, J. A. (2020). Collaboration in schools: Let's define It. *Perspectives of the ASHA Special Interest Groups*, 5(3), 732 – 751.

Moats, L. C. (2020). *Speech to print: language essentials for teachers*. Paul H. Brookes Publishing.

Murphy, A., Pinkerton, L. M., Bruckner, E., & Risser, H. J. (2021). The impact of the novel coronavirus disease 2019 on therapy service delivery for children with disabilities. *The Journal of Pediatrics*, 231, 168–177.
<https://doi.org/10.1016/j.jpeds.2020.12.060>

- Nelson, N. W. (2010). *Language and literacy disorders: Infancy through adolescence*. Pearson Education.
- Neuman, S. B. (2008). *Educating the other America: Top experts tackle poverty, literacy, and achievement in our schools*. Paul H. Brookes Publishing.
- Noble, C., Sala, G., Peter, M., Lingwood, J., Rowland, C., Gobet, F., & Pine, J. (2019). The impact of shared book reading on children's language skills: A meta-analysis. *Educational Research Review*, 28. <https://doi.org/10.1016/j.edurev.2019.100290>
- Ogiela, D. A., & Montzka, J. L. (2021). Norm-referenced language test selection practices for elementary school children with suspected developmental language disorder. *Language, Speech, and Hearing Services in Schools*, 52(1), 288 – 303.
- Owen Van Horne, A. J., Fey, M., & Curran, M. (2017). Do the hard things first: A randomized controlled trial testing the effects of exemplar selection on generalization following therapy for grammatical morphology. *Journal of Speech, Language, and Hearing Research*, 60(9), 2569-2588.
- Ozernov-Palchik, O., Norton, E. S., Sideridis, G., Beach, S.D., Wolf, M., Gabrieli, J. D. E., & Gaab, N. (2017). Longitudinal stability of pre-reading skill profiles of kindergarten children: implications for early screening and theories of reading. *Developmental Science*, 20, 1-18.
- Pelletier, J. & Astington, J. W. (2004). Action, consciousness and theory of mind: Children's ability to coordinate story characters' actions and thoughts. *Early Education and Development*, 15, 5-22.
- Petersen, D. B., Staskowski, M., Spencer, T. D., Foster, M. E., & Brough, M. P. (2022). The effects of a multitiered system of language support on kindergarten oral and written language: A large-scale randomized controlled trial. *Language, Speech & Hearing Services in Schools*, 53(1), 44-68.
- Pfeiffer, D., Pavelko, S. L., Hahs-Vaughn, D. L., & Dudding, C. (2019). A national survey of speech-language pathologists' engagement in interprofessional collaborative practice in schools: Identifying predictive factors and barriers to implementation. *Language, Speech, and Hearing Services in the Schools*, 50(4). https://doi.org/10.1044/2019_LSHSS-18-0100
- Prath, S. (2019). Helping students with executive functions - What is our role as SLPs? *The ASHA Leader*, 24(9), 36-39.
- Rodriguez, L. R., Domsch, C., Titzman, L. E., & Kester, E. S. (2018). Increasing complex syntax use in written language in school-age students: A multiple-baseline study of sentence combining. *Perspectives of the ASHA Special Interest Groups*, 3, 4-19.
- Roseberry-McKibbin, C. (2013). *Increasing language skills of students from low-income backgrounds: Practical strategies for professionals (2nd ed.)*. Plural Publishing.
- Rosen, W. (2016). *The hidden link between vision and learning: Why millions of learning-disabled children are misdiagnosed*. Roman & Littlefield.
- Routman, R. (2018). *Literacy essentials: engagement, excellence, and equity for all learners*. Stenhouse Publishers.
- Rupert, A. C., & Bartlett, D. E. (2022). The childhood trauma and attachment gap in speech-language pathology: Practitioner's knowledge, practice, and needs. *American Journal of Speech-Language Pathology*, 31, 287-302.
- Schmitt, M. B., Justice, L. M., & Logan, J. A. (2017). Intensity of language treatment: Contribution to children's language outcomes. *International Journal of Language & Communication Disorders*, 52(2), 155-167.
- Seidenberg, M. (2017). *Language at the speed of sight: how we read, why so many can't, and what can be done about it*. Basic Books.

Spencer, T. D., & Petersen, D. B. (2018). Bridging oral and written language: An oral narrative language intervention study with writing outcomes. *Language, Speech, and Hearing Services in Schools*, 49(3), 569–581.
https://doi.org/10.1044/2018_LSHSS-17-0030

Storkel, H. L., Komesidou, R., Pezold, M. J., Pitt, A. R., Fleming, K. K., & Romine, R. S. (2019). The impact of dose and dose frequency on word learning by kindergarten children with developmental language disorder during interactive book reading. *Language, Speech, and Hearing Services in Schools*, 50(4), 518–539.

Suleman, S., McFarlane, L., Pollock, K. E., & Schneider, P. (2014). Collaboration: More than “working together”: An exploratory study. *Canadian Journal of Speech-Language Pathology and Audiology*, 37(4), 298 - 307.

Tambyraja, S. R., Farquharson, K., & Justice, L. (2020). Reading risk in children with speech sound disorder: Prevalence, persistence, and predictors. *Journal of Speech, Language, and Hearing Research*, 63, 3714–3726.
https://doi.org/10.1044/2020_JSLHR-20-00108

Tough, P. (2016). *How children succeed: What works and why*. Houghton Mifflin Harcourt.

van Kleeck, A. (2015). The academic talk register: A critical preschool oral language foundation for later reading comprehension. In A. DeBruin-Parecki, A. van Kleeck, & S. Gear (Eds), *Developing early comprehension: Laying the foundation for reading success* (pp. 52 - 76). Paul H. Brookes Publishing.

Wales, D., Skinner, L., & Hayman, M. (2017). The efficacy of telehealth-delivered speech and language intervention for primary school-age children: a systematic review. *International Journal of Telerehabilitation*, 9(1), 55–70.
<https://doi.org/10.5195/ijt.2017.6219>

Westby, C., & Culatta, B. (2016). Telling tales: Personal event narratives and life stories. *Language, Speech, and Hearing Services in Schools*, 47, 260–282.

Williams, K. J., Austin, C. R., & Vaughn, S. (2018). A synthesis of spelling interventions for secondary students with disabilities. *The Journal of Special Education*, 52, 3–1.

Instructor / Contact Information

Instructor:

Katie Ondo, MA, CCC-SLP, CHSE

SpeechPathology.com Graduate Credit Program Administration:

gradcredit@speechpathology.com | 800-242-5183