Southern New Hampshire University

Course Catalog

Masters of Education (M. Ed.)

Post Graduate Certificate
(Certificate of Advanced Graduate Study)

Learning Strand 1
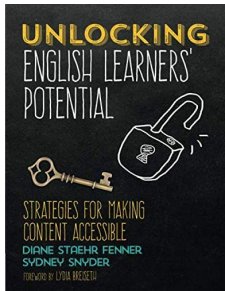## Curriculum and Instruction: Stack A

EDGR 7000, 7001, 7002
Text Title: Unlocking English Language Learners Potential
Author: Diane Staehr Fenner and Sydney Snyder
ISBN: 9781506352770
Copyright: 2017

Providing Access to Content for English Language Learners

As school demographics change, teachers are challenged to address the needs of an ever-expanding variety of English language learners. In this course, you will discover strategies, templates, and activities to build a toolkit for working with ELs in your classroom. Explore the importance of academic conversations and teaching academic language in your classroom while implementing different scaffolds, vocabulary, and background knowledge activities. Most of all, you will learn how to create a collaborative environment that focuses on advocacy for creating a positive learning environment for ALL students, while making the content more comprehensible for students who may struggle with language.
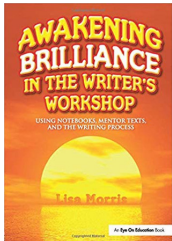
EDGR 7010, 7011, 7012
Text Title: Awakening Brilliance In the Writer's Workshop: Using Notebooks, Mentor Texts, and the Writing Process
Author: Morris, Lisa
ISBN: 9781596671959
Copyright: 2012

Foundations of Writer's Workshop

What's up with writer's workshop? Even though it's a proven framework for writing instruction, successful implementation remains a mystery and challenge for language arts teachers at all grade levels. This course will help teachers renew their intentions to make writer's workshop a classroom reality. Focus on background and strategies for implementing writer's workshop, then connect the writing process with two powerful tools: the writer's notebook and mentor texts. Explore options and applications to create a workshop model based on current classroom structure and needs. How do I create and maintain an effective writer's workshop to support students' writing development? This course will spark energized answers and opportunities for improved teaching and learning of writing!
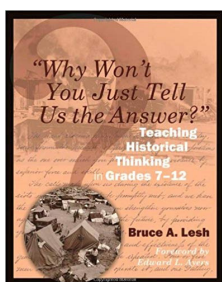
EDGR 7020, 7021, 7022
Text Title: Why won't you just tell us the answer? Teaching historical thinking in grades 7-12
Author: B Lesh
ISBN: 9781571108128
Copyright: 2011

Application of Historical Investigations in the Social Studies

Learn how to help your students "think like historians" in this engaging course! Challenge students to consider relevant questions about the past, investigate sources to address these questions, and formulate their own evidence-based arguments. Discover how to use primary and secondary sources to explore key historical thinking concepts with your students, including causality, change and consistency over time, and multiperspectivity. Filled with examples and sample units from the author's own teaching experiences, you'll learn how to bring these exciting historical investigations into your middle and high school classroom, and help your students develop universal critical thinking skills. When students actively engage in historical investigations--the way real historians do--they find that American history is not just the memorization of names and dates; it's challenging and fun!

Learning Strand 1
Curriculum and Instruction: Stack A cont.
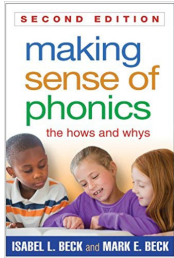
EDGR 7030, 7031, 7032

Text Title: Making Sense of Phonics: The Hows and Whys, 2nd Ed
Author: Beck, I., Beck, M.
ISBN: 9781462511990
Copyright: 2013

Fundamentals of Phonics Instruction

Go back to the basics with a fresh focus on phonics. Effective phonics instruction requires specific teaching and learning targets bolstered by understanding reading development and the instructional models used historically. Through a review of reading fundamentals and direct phonics instruction, teachers will learn proven strategies of practice and repetition to support readers struggling with letter and word decoding automatically. By investigating formative assessments for phonemic awareness and phonics, teachers will activate reading, writing, and spelling tools and teaching strategies with an eye on student engagement for better overall reading comprehension and achievement.
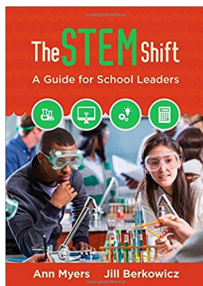
EDGR 7040, 7041, 7042

Text Title: The STEM Shift: A Guide for School Leaders
Author: Myers, Ann, and Berkowicz, Jill
ISBN: 9781483317724
Copyright: 2015

Introduction to STEM Education

Are you looking for ways to create a more relevant and student-centered classroom? Are you looking for ways to better prepare students to fill the growing number of STEM careers? Then shift your thinking and get ready to embrace K-12 STEM education! In this course you will learn why STEM (Science, Technology, Engineering and Math) matters and will develop a plan to get started. All education professionals, including teachers, school leaders, and curriculum directors--will learn how to be STEM change agents. You'll learn from those who have moved through the shift at the classroom, school and district level.
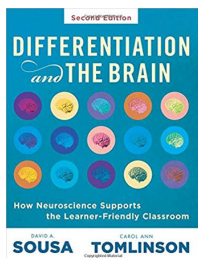
EDGR 7050, 7051, 7052

Text Title: Differentiation and the brain: How neuroscience supports the learner-friendly classroom
Author: Sousa, D. A., & Tomlinson, C. A.
ISBN: 9781945349522
Copyright: 2018

Teaching and Learning Through Differentiation

This course addresses an issue that every educator faces: how to effectively teach students who have widely different skill levels, interests, and learning styles. In this course, participants will learn how to effectively coordinate their time, resources, and efforts so that learning is maximized for each student in class through differentiated instruction strategies. Participants will learn how to take their specific curriculum and the particular needs of each student, and design and teach successful lessons. Strategies presented in this course are backed by research and classroom success.

Learning Strand 1
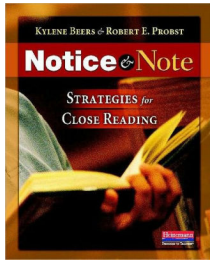## Curriculum and Instruction: Stack B

EDGR 7060, 7061, 7062

Text Title: Notice & Note: Strategies for Close Reading
Author: Beers, Kylene and Probst, Robert.
ISBN: 9780325046938
Copyright: 2012

Introduction to Close Reading for Comprehension

Close reading is a vital literacy skill for meeting Common Core standards that require students to answer text-dependent questions and understand complex texts. This course offers an opportunity to study and practice a powerful literacy framework using six Notice and Note Signposts for fiction. Explore the signposts (text features) to help you forge a deeper connection between your students and the fiction they read. Join the journey that will lead your students to increased engagement, reading comprehension, and productive independent reading through a transformational practice of close reading of fiction.
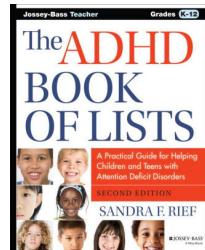
EDGR 7070, 7071, 7072

Text Title: The ADHD book of lists: A practical guide for helping children and teens with attention deficit disorders, 2nd edition
Author: Rief, S.
ISBN: 9781118937754
Copyright: 2015

Teaching Strategies for Students with ADHD

Are you seeking strategies for teaching students with ADHD how to be successful in the classroom? This course will shed light on the questions and issues with which you likely struggle the most, and help you better meet the needs of students with ADHD in your classroom. Explore executive functions, instructional strategies, as well as methods for increasing appropriate behaviors, treatments,modifications and accommodations for students with ADHD.
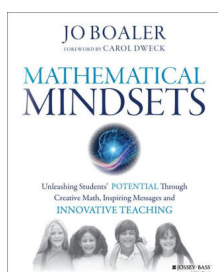
EDGR 7080, 7081, 7082

Text Title: Mathematical mindsets: unleashing students' potential through creative math, inspiring messages and innovative teaching
Author: Boaler, J.
ISBN: 9780470894521
Copyright: 2016

Growth Mindset in the Math Classroom

It's time for a mindset makeover in math! Unleash student potential by moving students from a "fixed" to a "growth" mindset about math, and watch them connect with math concepts head-on. After this course, educators will be able to create a classroom environment of growth mindset in math by: evaluating the math tasks and questions they ask, handling the way mistakes are dealt with, grouping appropriately, creating classroom norms, and applying the strategies to fulfill mathematics potential and engagement.

Learning Strand 1
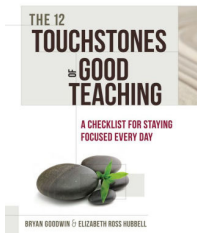## Curriculum and Instruction: Stack B cont.

EDGR 7090, 7091, 7092

Text Title: The 12 touchstones of good teaching: A checklist for staying focused every day
Author: Goodwin, B., Ross Hubbell, E.
ISBN: 9781416616016
Copyright: 2013

Content Design and Instructional Strategies

This course invites participants to dig more deeply into the curriculum design process by making explicit, transparent connections among curriculum standards, learning goals and performance criteria to increase transparency for students. They will learn new strategies for engagement and ideas for reteaching content to boost instruction. Finally, course participants will work toward the design of a unit of instruction that includes rigorous, cognitively engaging learning activities that can be used immediately with learners.
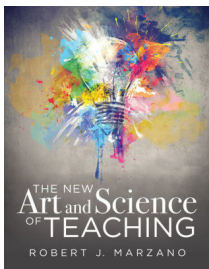

EDGR 7100, 7101, 7102

Text Title: The new art and science of teaching
Author: D Marzano, R.
ISBN: 9781943874965
Copyright: 2017

Principles of Research-Based Instructional Strategies

Dr. Robert Marzano's newest research is considered to be a framework for substantive change. This course explores the three areas of Feedback, Content, and Context, highlighting 10 different design questions that categorize 43 instructional strategy areas, covering 330 specific strategies. Teachers will directly apply learning to specific content and student populations by designing a variety of activities and improving lesson plans using this updated framework. Dr. Marzano's instructional strategies have proven to have a major impact on student achievement, learning, and engagement, and are applicable for all grade levels and subjects.
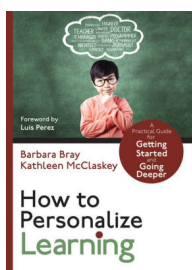

EDGR 7110, 7111, 7112

Text Title: How to personalize learning: A practical guide for getting started and going deeper
Author: Bray, B., & McClaskey, K.
ISBN: 9781506338538
Copyright: 2017

Introduction to Personalized Learning

This intriguing course, focused on personalized education, will provide you with the basics and more to transform your classroom from a group of students to a group of expert learners. Gain knowledge, insights and practical tools for use with individual students to increase learner agency through personalized learning. Apply strategies and skills to increase voice, choice, engagement, motivation, ownership, purpose and self-efficacy. This course will help you increase achievement by honoring the individual learners in your classroom.

Learning Strand 1
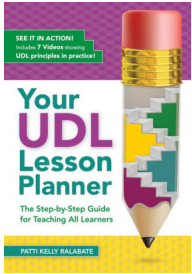## Curriculum and Instruction: Stack B cont.

EDGR 7120, 7121. 7122

Text Title: Your UDL lesson planner: The step-by-step guide for teaching all learners
Author: Ralabate, P.
ISBN: 9781681250021
Copyright: 2016

Foundations of Universal Design for Learning

This course combines the powerful processes and strategies of Universal Design for Learning (UDL) with lesson planning to ensure educators are meeting the needs of each learner. Using an extremely applicable text and relevant applications, the course provides an overview of UDL guidelines including new strategies for goal setting and assessment. Educators will be able to increase engagement, infuse lessons with multiple means of content representation, and choose materials and media to enhance their teaching. Teachers will reflect on strategies to ensure professional growth and an increase in student achievement. This course will provide the tools needed to meet the ever-changing variability of learners beyond differentiation in our classrooms and schools.

Learning Strand 2
Teaching and Technology: Stack A

EDGR 7200, 7201, 7202
Text Title: N/A

Online Tools for the Classroom I

This course will prepare you to take your classroom to the next level using a host of Google apps. You'll learn how to set-up and organize your Google Drive and Chrome browser for optimal efficiency. We will teach you step-by-step how to leverage the creative and collaborative features of Google documents, slideshows, spreadsheets, forms and sites to increase engagement in your classroom. Participants will also design innovative lessons that enhance and extend student learning. Upon completion, you'll be able to immediately implement the skills and ideas you've gathered throughout the course to improve content delivery and teach essential 21st century skills that will help your students thrive in the digital age. This beginner level course will demonstrate the power of the Google™ Suite of Apps to help you design innovative learning experiences that integrate technology in meaningful ways.

EDGR 7210, 7211, 7212
Text Title: N/A

Teaching with Online Presentations

This course will provide you with the knowledge and skill to deliver an engaging presentation using online tools. You'll learn how to leverage instructional and visual design to enhance presentations, and how you can structure your presentation to effectively communicate ideas to engage your audience. You'll take a look at why color is important, how photos help learning stick, and why clip art doesn't. You'll be exposed to a variety of platforms for creating interactive presentations, that include embedded videos and screencasts. You'll discover new alternative uses for presentation slide decks, such as an ebook or teacher planning canvas. Then, you'll create wonderfully engaging online presentations for use in your professional role.

Learning Strand 2
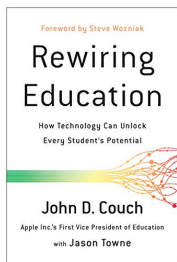## Teaching and Technology: Stack A cont.

EDGR 7220, 7221, 7222

Text Title: Rewiring education: How technology can make every student successful
Author: Couch, J.
ISBN: 9781944648435
Copyright: 2018

Using Video for Teaching and Learning

Bring your lessons to life with video that engages students and supports your curricular goals. Whether you're planning for your flipped or blended classroom, taking a dive into personalized learning, or just looking to add more digital content to your lessons, this course is for you. Participants will learn to filter through the myriad of online content to curate high quality, relevant videos to support classroom curriculum. We'll show you some free web tools to record video for instruction, feedback, and differentiated student support. Participants will develop lessons that include both curated and created video content that build higher-order thinking skills and help tap into students' creative brains.

Learning Strand 2
Teaching and Technology: Stack B

EDGR 7230, 7231, 7232
Text Title: N/A

Online Tools for the Classroom II

In this course you'll go beyond the basic features and functions of Google tools, to explore what's possible with G Suite. You'll learn how to take Slides, Sheets, and Forms to the next level with interactive, dynamic elements that incorporate 21st-century skills like collaboration, communication, and creativity. You will learn how to design a digital portfolio template to showcase student growth using the versatile Sites platform. We will also show you how to set up your Google Drive and Chrome browser for maximum efficiency and introduce you to Keep, a lesser known, but powerful Google tool to organize and track your digital workflow. Advance your skills and knowledge of G Suite with this intermediate level course.

Learning Strand 3
Assessment and Evaluation: Stack A

EDGR 7300, 7301, 7302
Text Title: Assessment and student success in a differentiated classroom
*Author:* Tomlinson, C., Moon, T.
ISBN: 9781416616177
Copyright: 2013

Principles of Differentiation and Grading

This course addresses two related elements of effective education: quality differentiation and sound grading practices. Being sensitive to students' readiness levels and learning styles while holding them accountable for the same standards can be a challenge. This course will provide a thought-provoking, research-based look at differentiation, grading, and related situations that we all encounter in diverse classrooms.
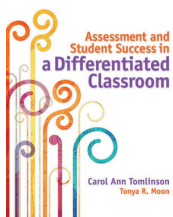
Learning Strand 3
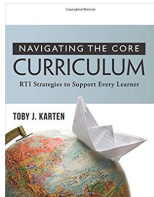## Assessment and Evaluation: Stack A cont.

EDGR 7310, 7311, 7312

Text Title: Navigating the Core Curriculum: RTI strategies to support every learner how teachers can address learning variables in class to enrich learning for all
Author: Karten, T.
ISBN: 9781943874613
Copyright: 2017

Fundamentals of Response to Intervention

Struggling to address learning difficulties in your classroom? Learn about the popular and effective model, Response to Intervention (RTI). RTI assists in raising all student achievement and
provides an alternative process for identifying students at risk, using proven methods and instructional
tools/strategies to support the student. Learn how to implement RTI, assess students for early
identification, and differentiate instruction for diverse learners. This course is appropriate for general education and special education teachers of all levels.

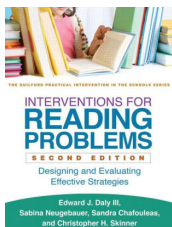# Learning Strand 3
Assessment and Evaluation: Stack B

EDGR 7320, 7321, 7322

Text Title: Interventions for reading problems: Designing and evaluating effective strategies
Author: Daly, E. J., III, Neugebauer, S., Chafouleas, S., & Skinner, C. H.
ISBN: 9781462519279
Copyright: 2015

Reading Assessment and Intervention

Learning to read is a challenge, and teaching reading is too! This course will help you boost student achievement in reading especially with those students struggling to learn to read and read to learn. Participants will learn about reading assessment including screening, diagnostic assessment and progress monitoring. Additionally, they will connect assessment data to differentiating instruction and intervention in the five areas of reading. Course participants will come away with a better understanding of how reading assessment drives remediation and instructional planning, as well as many resources to help students solve the puzzle of reading!

Learning Strand 4
Leadership and Organization: Stack A

EDGR 7400, 7401, 7402

Text Title: Powerful partnerships: A teacher's guide to engaging families for student success
Author: Mapp, K. L., Carver, I., & Lander, J.
ISBN: 9780545842402
Copyright: 2017

Fundamentals of Family Engagement

Learn how engaging families as your partners in teaching and learning will empower your students to achieve. Discover pro-engagement approaches, ways to foster participation, and how to motivate parents, students, and community members to work as a team to ensure student achievement and learning. This course will explore strategies to help you establish positive, constructive relationships with the parents of your students, and ways to improve and focus on parent-teacher communication.

Learning Strand 4
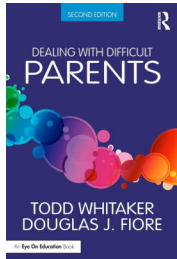## Leadership and Organization: Stack A cont.

EDGR 7410, 7411, 7412

Text Title: Dealing with difficult parents, 2nd edition
Author: Whitaker, T. & Fiore, D.
ISBN: 9781138938670
Copyright: 2016

Partnering with Families Through Challenges

This course will explore strategies to help you establish positive, constructive relationships with parents of your students. It will also help you work with the most challenging parents in the most challenging situations, and establish groundwork for parent-teacher communication. Some of the many skills you will learn include: learning how to avoid the "trigger" words which serve only to make bad situations worse, learning how to use the "right" words to develop more positive relationships, and dealing with parents who accuse you of not being "fair." This course is appropriate for teachers of all grade levels and subjects.
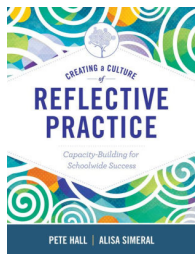
EDGR 7420, 7421, 7422

Text Title: Creating a culture of reflective practice: Capacity-building for schoolwide success
Author: Hall, P., Simeral, A.
ISBN: 9781416624448
Copyright: 2017

A Reflective Introduction to Coaching

Instructional coaching is a highly effective way to help teachers develop a reflective practice. Through this course, participants will learn how to differentiate coaching strategies to assist teachers at all stages of development to become more reflective and, in turn, make a bigger impact in the classroom. Participants will learn how to ask questions that encourage reflection, plan effective coaching sessions, and analyze videos of coaching in action. Whether experienced or new to coaching, this course is a must take!
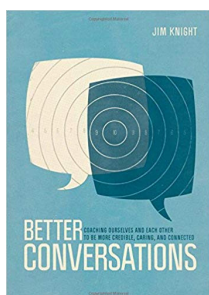
EDGR 7430, 7431, 7432

Text Title: Better Conversations: Coaching ourselves and each other to be more credible, caring, and connected
Author: Knight, J.
ISBN: 9781506307459
Copyright: 2016

Foundations of Communication in Education

Head back to basics! This course provides instructional coaches, administrators, and teacher leaders with practical ways to improve professional communication in the school community. You will learn about the important beliefs and habits that lead to more productive conversations, including building trust and empathy, finding common ground, and avoiding toxic discussions. Based on proven coaching-conversation strategies, discover the power of focused listening, open inquiry, and non-judgmental feedback. Explore how better conversations improve relationships and build stronger learning communities in this engaging course.

Learning Strand 4
Leadership and Organization: Stack A cont.

EDGR 7440, 7441, 7442

Text Title: The mindful school leader: Practices to transform your leadership and school
Author: Brown, V. and Olson, K.
ISBN: 9781483303086
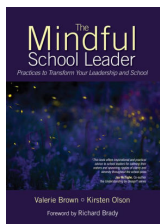*Copyright:* 2015

Mindfulness for Teacher and School Leaders

For school leaders and teacher-leaders wishing to incorporate mindfulness into their lives, this course provides a clear and engaging pathway. Participants will discover how mindfulness can help manage the demands of leadership, improve communication, and support a healthy lifestyle. Beginning with brain research and the impact of stress on the body, learn how to build a self-care practice that serves as a model for colleagues and staff. Explore foundational strategies such as mindful listening and speaking, focused breathing, awareness journaling, and the mindful classroom. Personal stories, practical strategies, and case studies demonstrate the power of mindful leadership to live more focused and balanced lives. There is no time like the present to start living more mindfully!

Learning Strand 4
Leadership and Organization: Stack B

EDGR 7450, 7451, 7452

Text Title: Tapping the power of personalized learning: A roadmap for school leaders
Author: Rickabaugh, J.
ISBN: 9781416621577
Copyright: 2016

Personalized Learning for Teacher and School Leaders

Are you ready to get your building or district moving on the road to personalized learning? This intriguing leadership course will help you do just that. Through step-by-step guidance on implementation, you will learn how to shift your school or district from traditional methods to personalization by creating and using learner profiles and customized learning paths for staff and students. It's time to navigate toward personalization to increase learner success.
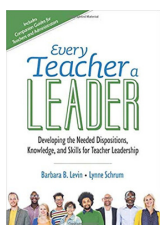
EDGR 7460, 7461, 7462

Text Title: Every Teacher a Leader: Developing the Needed Dispositions, Knowledge and Skills for Teacher Leadership
Author: Levin, B. & Schrum, L.
ISBN: 9781506326436
Copyright: 2016

Introduction to Teacher Leadership

If you have ever wanted to become a reliable and knowledgeable teacher leader, this course is a fantastic guide. As you assess your own knowledge, skills, and disposition for the role, you'll dig into the wide range of topics and factors that are imperative for any successful teacher leader. Tools in this engaging course include assessments of a supportive environment for teacher leadership and factors and measurements applying to change readiness, along with ideas for data use and parent engagement. This course will allow you to delve into the next phase of your career: to join influencers and change agents in your school or district as a teacher leader.

Learning Strand 4
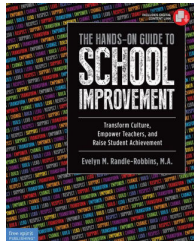## Leadership and Organization: Stack B cont.

EDGR 7470, 7471, 7472

Text Title: The Hands-On Guide to School Improvement: transform culture, empower teachers, and raise student achievement
Author: Randle-Robbins, E. M.
ISBN: 9781631980251
Copyright: 20156

Principles of School Improvement
This course will provide resources and opportunities for reflection specific to school improvement and transformational change for school leaders. Tried and tested strategies for developing vision, improving culture and climate and communication will be shared, discussed and applied. Participants will actively learn tools for instructional leadership, improved professional development and will help to empower teachers to improve achievement outcomes in their schools. Join us on The Road to School Improvement!

EDGR 7480, 7481, 7482

Text Title: The PBIS team handbook: setting expectations and building positive behavior, 2nd edition
Author: Baker, B. and Ryan, C.
ISBN: 9781631983757
Copyright: 2019

Fundamentals of Positive Behavior Interventions
Positive Behavior Intervention Systems (PBIS) has taken hold in many schools throughout the nation, and implementation has led to positive changes in the way schools address behavior concerns. This course introduces the concept of PBIS, and leads educators through the processes of setting up and implementing the school-wide framework through Tier 1, with action steps to determine readiness for the next two Tiers. We highly recommend this course to groups of education professionals who are interested in beginning the PBIS framework in their school or district.

Learning Strand 5
Learning and Development: Stack A

EDGR 7600, 7601, 7602

Text Title: Autism spectrum disorders in the inclusive classroom
Author: Boroson, B.
ISBN: 9781338038545
Copyright: 2016

Strategies for Students with Autism
This course has been designed specifically to help you work with students diagnosed with autism spectrum disorder (ASD) in the mainstream classroom. You will explore the following components associated with ASD: anxiety, sensory processing, engagement, classroom communication, parent/teacher communication and collaboration, and associated behaviors. You will learn about a myriad of strategies designed to help your students with autism to experience success in the mainstream classroom.

Learning Strand 5
Learning and Development: Stack A cont.

EDGR 7610, 7611, 7612
Text Title: N/A

Social Emotional Teaching and Learning
Social emotional learning has been called the "missing piece" of education, and this encouraging, relevant course will allow you to complete the puzzle. Filled with resources and applicable activities, the course takes the learner on a journey from the basics of social emotional learning to teaching strategies for each competency. Applications are designed for exploration and reflection to allow participants to develop future plans to implement social emotional learning and increase these necessary skills in their learners.

EDGR 7620, 7621, 7622
Text Title: Lisa Murphy on Play: The foundation of children's learning
Author: Murphy, L.
ISBN: 9781605544410
Copyright: 2016

Foundations of Play
Did you know that students who are running and jumping are learning the laws of physics? That learning about surface tension involves blowing bubbles? That children who are picking up cotton balls with tongs are developing their pincer grips? These are just a few examples of how children learn through play. Textbook author Lisa Murphy challenges us to ensure our professional practice focuses on what the research proves is the foundation of learning: play. In this inspiring course, you will learn ways to add the "Magnificent Seven" to your lessons, gather evidence that champions learning through play, and will return laughter, joy, and play to your classroom!
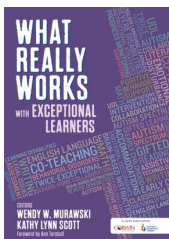
EDGR 7630, 7631, 7632
Text Title: What really works with exceptional learners
Author: Murawski, W. and Scott, K.
ISBN: 9781506363479
Copyright: 2017

Inclusive Classroom Strategies
Today's classrooms include students with disabilities, English Language Learners, gifted students as well as other exceptionalities. This course will empower teachers to embrace inclusion with expertise and evidence-based instruction along with behavioral management practices to successfully support all students with exceptionalities!
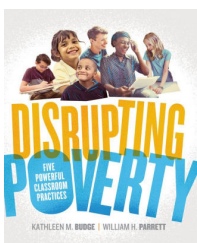
EDGR 7640, 7641, 7642
Text Title: Disrupting poverty: Five powerful classroom practices
Author: Budge, K. M., & Parrett, W..
ISBN: 9781416625278
Copyright: 2018

Strategic Engagement of Students in Poverty
This strategy-based course will provide a solid base of information and provide ideas to disrupt the adverse effects of poverty for students. Participants will develop activities to build caring relationships with students based on mutual respect and trust. Additionally, they will develop action plans to incorporate effective instructional practices to promote a culture of possibility in their classroom. They will reflect on their own biases and expectations and develop methods for ensuring equity in their practice. Participants will take time to think about their professional accountability to ALL students and learn about the impacts of efficacy and self-awareness. This course is a must take for EVERY educator.

Learning Strand 5
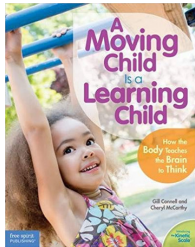## Learning and Development: Stack A cont.

EDGR 7650, 7651, 7652

Text Title: A Moving Child is a Learning Child: How the body teaches the brain to think
Author: Connell, G.
ISBN: 9781575424354
Copyright: 2014

Using Movement in the Classroom
Educators will gain an in-depth understanding of the critical roles movement and play make in the healthy development of children from birth to 2nd grade and will truly see the importance of play in early childhood. Teachers will learn through research based real-life examples, action-filled ideas, and best practices, all designed to help students learn and grow to their full potential. Learn how a moving child is a learning child in this colorfully captivating course.
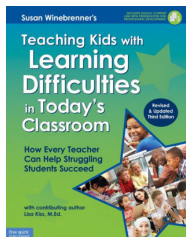
EDGR 7660, 7661, 7662

Text Title: Teaching Kids with Learning Difficulties in Today's Classroom
Author: Winebrenner, S. Kiss, L.
ISBN: 9781575424804
Copyright: 2014

Strategic Instruction for Students with Learning Challenges
This course will explore a myriad of ways to help any student become a successful learner—without remediating, watering down content or repeating it endlessly, or lowering expectations. Many students who struggle to learn simply haven't been taught strategies that are compatible with the way they think and learn. In this course, you will learn how to teach students appropriate techniques and strategies to help them succeed in the classroom.
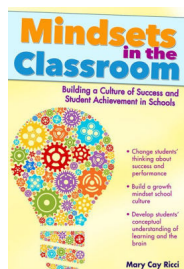
EDGR 7670, 7671, 7672

Text Title: Mindsets in the Classroom: Building a culture of success and student achievement in schools
Author: Ricci, Mary Cay
ISBN: 9781618210814
Copyright: 2013

Student Success with Growth Mindsets
Children can learn and grow in ways they never thought possible through the adoption of growth mindsets for students! You will learn strategies to ensure your students are challenged, think critically, and can embrace failure as a stepping stone to success. Incorporating mindsets in the classroom will introduce a self-aware and important philosophy for promoting both personal and academic success.

Learning Strand 5
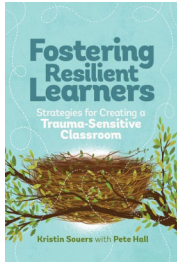## Learning and Development: Stack B

EDGR 7680, 7681, 7682

Text Title: Fostering resilient learners: Strategies for creating a trauma-sensitive classroom
Author: Hall, P. and Souers, K
ISBN: 9781416621072
Copyright: 2016

Introduction to Trauma in Schools

For students who have experienced trauma** at home, including divorce, loss, illness, or abuse, success in school can feel out of reach. In this course, you will learn how to help your students overcome adverse experiences as you develop trauma-sensitive strategies for your classroom. Beginning with brain research, discover the impact trauma has on students' emotional and academic development. Explore the foundations of trauma-informed teaching, including an emphasis on relationship-building, student choice, safety, and resiliency. This course will also present a thought-provoking look at the importance of self-care for educators working with students impacted by trauma and provide teachers with the tools they need to build their own wellness plan. By changing the way we view and react to children's academic and social problems, we can help all of our students build the strength they need to find success.

**In her book, Fostering Resilient Learners: Strategies for Creating a Trauma-Sensitive Classroom, author Kristin Souers describes trauma as "an exceptional experience in which powerful and dangerous events overwhelm a person's capacity to cope."
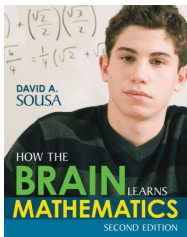
EDGR 7700, 7701, 7702

Text Title: How the Brain Learns Mathematics 2nd Edition
Author: Sousa, D..
ISBN: 9781483368467
Copyright: 2015

Brain-based Strategies for Math Instruction

Explore the latest brain research and the impact this information has for instructional strategies for mathematics at all grade levels. The course will delve into the cognitive mechanisms for learning math, and the environmental and developmental factors that contribute to math difficulties. Learn how to plan effective mathematics lessons with a host of brain-compatible strategies.
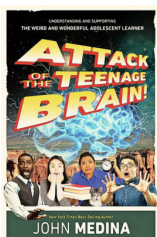
EDGR 7710, 7711, 7712

Text Title: Attack of the teenage brain: Understanding and supporting the weird and wonderful adolescent learner
Author: Medina, J.
ISBN: 9781416625490
Copyright: 2018

Teaching Teens

Explore the development and structure of the teen brain and its relationship to executive function, self-control and social-emotional learning. Learn what the research says about best teaching (and parenting) styles and "how to build the best schools" to ensure you connect with the teens in your life. Enjoy learning what you need to know about the teenage brain in this delightfully enlightening course!

Learning Strand 5
Learning and Development: Stack B cont.

EDGR 7720, 7721, 7722
Text Title: N/A

Foundations of Anxiety in Schools
Mental health professionals are shining a light on the pervasiveness of anxiety, highlighting the need for increased awareness and attention to this issue. Young people are notably affected: anxiety affects 1 in 5 children, and 70% of teens say that anxiety is a major problem facing their age group. This course will give educational professionals the tools they need to support students who have anxiety, including foundational knowledge about anxiety, its symptoms, and a look at Cognitive Behavioral Therapy (CBT). Utilizing clips from the documentary Angst: Raising Awareness Around Anxiety, participants will complete the course equipped with ready to implement strategies for teaching coping skills, ideas for accommodations, and considerations for tools and processes to support students who have anxiety.
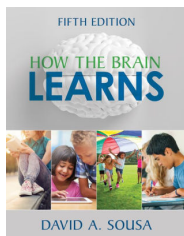
EDGR 7730, 7731, 7732
Text Title: How the brain learns (5th Ed)
Author: Sousa, D.
ISBN: 9781506346304
Copyright: 2017

Brain-based Instructional Strategie
Mental health professionals are shining a light on the pervasiveness of anxiety, highlighting the need for increased awareness and attention to this issue. Young people are notably affected: anxiety affects 1 in 5 children, and 70% of teens say that anxiety is a major problem facing their age group. This course will give educational professionals the tools they need to support students who have anxiety, including foundational knowledge about anxiety, its symptoms, and a look at Cognitive Behavioral Therapy (CBT). Utilizing clips from the documentary Angst: Raising Awareness Around Anxiety, participants will complete the course equipped with ready to implement strategies for teaching coping skills, ideas for accommodations, and considerations for tools and processes to support students who have anxiety.
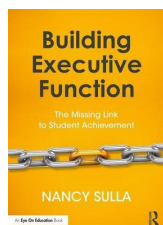
EDGR 7740, 7741, 7742
Text Title: Building executive function: the missing link to student achievement
Author: Sulla, N.
ISBN: 9781138632035
Copyright: 2018

Fundamentals of Executive Functioning in Students
Executive skills are becoming a focal point for many educational professionals, as they are integral to lifelong success for ALL learners. This course seeks to define executive function skills and offers a variety of ways to teach, assess, intervene, and adapt to help all students be successful. Participants will come away with many teaching structures and activities to strengthen executive functioning in learners. Teachers will learn strategies their students can immediately put into action and methods for tying executive function skills to teaching and learning academic content.