

ADULT EDUCATION (AE)

AE 502 Research in Action Credits: 1

This course offers educators the opportunity to earn university credit while developing reflective practice, practical activities and strategies based on knowledge attained by attending the graduate research conference. Students will attend the one-day learning community conference and then within their own classrooms explore the content, process for design, implementation, and evaluation of the teacher-based action research.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00148219/>)

AE 505 Adverse Childhood Experiences: Foundational Exploration Credits: 3

In this foundational course, educators will explore the latest research to assist with development of a basic understanding of adverse childhood experiences. The students will work with other educators in their local educational contexts (peers, community-based professionals, building administrators) and from SMSU (university professor(s) and fellow classmates). Together, they will increase their understanding of the past and current research and discoveries and explore classroom strategies and applications. This course can be taken simultaneously with the subsequent course AE 506: Adverse Childhood Experiences-Intermediate Application.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00185215/>)

AE 506 Adverse Childhood Experiences: Intermediate Application Credits: 3

In this intermediate course, educators will design and develop a mini action research study utilizing the information and strategies developed in the prerequisite course (Adverse Childhood Experiences: Foundational Exploration). The students will implement the study within their work environment while working with other educators in their local educational contexts (peers, community-based professionals, building administrators) and from SMSU (university professor(s) and fellow classmates). Together, they will increase their understanding of the current ACES discoveries by implementing, collecting data, and reflecting on the findings.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00185216/>)

AE 507 Adverse Childhood Experiences: Action Research Credits: 3

In this advanced course, educators will complete a mini action research paper. Students will take the research discoveries from the prerequisite courses and develop a formal action research paper. This paper must be written per APA guidelines. An advisory panel comprised of course peers and the professor will review and approve the research papers.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00185217/>)

AE 509 The Executive Brain: Development Credits: 3

In this course educators will work with professional colleagues in their local educational context, SMSU professor(s), local administrator(s) and community-based professionals to increase their understanding of the executive skills that comprise each of the three major brain networks, how to recognize each of these executive skills, how and when they develop, and how to support their development. Students will study in greater depth each of the executive skills in: the salience network including, the sensory-motor system, memory, relational (analogical) reasoning, attention, motivation, decision-making, self-control, self-assessment and the consequences of ineffective self-assessment; the default mode network including, social-emotional brain, social memory, and the importance of this network in supporting student learning; and the task-specific network, including, critical thinking, language, math, and the core components involved in supporting the most effective development of these skills and students learning.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00194856/>)

AE 510 The Executive Brain: Action Research Project Credits: 3

Using the knowledge gained from The Executive Brain Foundations and Executive Brain Development, educators will collaborate with other professionals to create a classroom action plan for developing of one or more specific executive skills in their students. To do so educators will develop a set of research-based strategies to develop each of those executive skills and integrate them into their classroom practice to improve their students learning and academic achievement. Findings from their action research project will be presented to other educators to support their own and their colleagues professional development, classroom/school change, and curricular and/or policy development in their local schools.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00194783/>)

AE 518 Educator Self-Care Foundational Exploration Credits: 3

Careers where one is expected to manage the learning and behavior of others is stressful. When dealing with a population that has a cadre of issues ranging from safety concerns to academic issues, to behavioral problems, educators are often left feeling defeated and exhausted. In this course educators work with professional colleagues in their local context (peers, administrator(s), community-based professionals, professional organizations) and from SMSU professors to increase their understanding and the importance of educator self-care. Educators will explore the latest research to assist with the development of practical strategies for self-care. Students will learn why self-care matters, why it is important to take care of oneself, and how to develop a self-care plan. In this foundational course, educators will explore and develop strategies for improving quality of life and reversing and/or preventing educator burnout. This course can be taken simultaneously with the subsequent course(s) AE 519: Educator Self-Care Action Research

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00187233/>)

AE 519 Educator Self-Care Action Research Credits: 3

In this advanced course, educators will complete a mini action research project and paper. Students will take the research discoveries from the prerequisite course (Educator Self-Care Foundational Exploration) to design and develop a mini action research study. The students will implement the study within their home and work environment while working with other educators in their local educational contexts (peers, community-based professionals, building administrators) and from SMSU professor(s) and fellow classmates. Together, they will increase their understanding of the mechanisms for self-care by implementing, collecting data, and reflecting on the findings.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00187276/>)

AE 520 Content Development & Integration Credits: 3

In this course, students will select (or be assigned) a specific topic and will work with professionals in their assigned topic area to develop instructional practices to enhance the content they are developing. They will explore strategies for how the content is applied/integrated into the overall district curriculum. Students integrate their new understandings of real-world applications for a specific topic into the curriculum.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00203637/>)

AE 523 The Culture of Poverty: Introduction Credits: 1

This course offers educators the opportunity to increase their awareness of the culture of poverty and the impact it plays with our students, families, communities, and region. The course will provide a physical, social, and psychological understanding of poverty, inducing factors and responses. A broad array of poverty research will be presented and potential plans to assist will be explored.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00218196/>)

AE 524 The Culture of Poverty: Foundational Exploration Credits: 3

In this foundational course, educators will explore the latest research to assist with development of a basic understanding of the culture of poverty and the effects it has on students, families, communities, and especially schools in which they live and work. The students will work with other educators in their local educational contexts (peers, community-based professionals, building administrators) and from SMSU (university professor(s) and fellow classmates). Together, they will increase their understanding of the past and current research and discoveries and explore classroom strategies and applications.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00218197/>)

AE 525 The Culture of Poverty: Intermediate Application Credits: 3

In this intermediate course, educators will design and develop a mini action research study utilizing the information and strategies developed in the Foundational Exploration course: AE 522. The students will implement the study within their work environment while working with other educators in their local educational contexts (peers, community-based professionals, building administrators) and from SMSU (university professor(s) and fellow classmates). Together, they will increase their understanding of the current poverty discoveries in their community by implementing, collecting data, and reflecting on the findings.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00218182/>)

AE 526 The Culture of Poverty: Action-based Investigation Credits: 3

In this advanced course, educators will complete an investigative action-based research project. This project is parallel to our Mini Action Research projects done within the Graduate Learning Communities. Students will take the research discoveries from the related courses and develop a formal action-based resource guide. This guide must be written per APA guidelines. An advisory panel comprised of course peers, school peers, administrator(s), and the professor will review and approve the research presentations.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00218183/>)

AE 528 Evaluating Course & Research Resources Credits: 1

The access to information evolving, it is difficult to know what resources are credible and which are not. In this course, students will learn how to evaluate resources and make decisions regarding what to utilize within their curriculum.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00203638/>)

AE 529 Adult Mental Wellness: Issues, Intervention, & Resources Credits: 3

In this course, educators will learn what to do if an adult is having a mental health or substance abuse related crisis. Mental health and substance abuse related risk factors and warning signs will be reviewed and strategies for intervening and assisting will be highlighted. Finally, local agencies/resources will be identified so appropriate referrals can be made. The course objectives will be addressed through a lens of identification, crisis intervention and referral. Further, they will be addressed through the belief that individuals experiencing such challenges can seek professional help, do better, and stay healthy. A component of this course is Mental Health First Aid. The purpose of MHFA is to train people how they can assist in a mental health emergency and lend help to someone in emotional crisis. Just as a medical first responder responds to a medical crisis, this trained mental health first responder will respond to mental health and substance use crisis until professional help arrives. After successful completion of the course, the student will receive a 3-year certification in Adult Mental Health First Aid. Disclaimer: This course is for mental health or substance-abuse related crisis identification, intervention, and referral. It is not a course in diagnosis or treatment.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00203657/>)

AE 530 Youth Mental Wellness: Issues, Intervention, & Resources Credits: 3

In this course, educators will learn what to do when a child/adolescent is having a mental health or substance abuse related crisis. Mental health and substance abuse related risk factors and warning signs will be reviewed and strategies for intervening and assisting will be highlighted. Finally, local agencies/resources will be identified so appropriate referrals can be made. The course objectives will be addressed through a lens of identification, crisis intervention and referral. Further, they will be addressed through the belief that youth experiencing such challenges can seek professional help, do better, and stay healthy. A component of this course is Mental Health First Aid. The purpose of MHFA is to train people how they can assist in a mental health emergency and lend help to someone in emotional crisis. Just as a medical first responder responds to a medical crisis, this trained mental health first responder will respond to mental health and substance use crisis until professional help arrives. After successful completion of the course, the student will receive a 3-year certification in Youth Mental Health First Aid. PELSB License Renewal: This course does meet PELSB license renewal conditions for key warning signs of mental illness in children/adolescents and suicide prevention training. Disclaimer: This course is for mental health or substance-abuse related crisis identification, intervention, and referral. It is not a course in diagnosis or treatment. Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00203659/>)

AE 537 Educators as Professional Presenters Credits: 1-2

This course offers educators the opportunity to take a research presentation and develop a professional presentation to be utilized beyond the requirements of a graduate program and/or presentation. Through reflective practice, students will learn how to revise their research presentations to be utilized within the broader P-12 system. They will learn how to adapt and strengthen their presentations, so they are marketable and meaningful. They will take knowledge attained by attending the graduate research conference to reevaluate and reinvent their presentation content, design, and implementation. Further, they will learn how to adapt their presentation based on audience needs (data gathering and analysis), and how to market the presentation. Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00187267/>)

AE 603 School Based Management Credits: 1

This course will focus on an analysis of school based management and leadership in American schools. Site visits and panel discussions of superintendents and principals are included in the program. Case studies will be reviewed and analyzed by teams of students. Leadership styles and organizational concepts will be examined. Students will conduct research of management and operations at school sites in the area. A final presentation of research by individual groups will be required. Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00165654/>)

AE 699 Coursework Review and Competency Analysis Credits: 1

This course is available to licensed administrators from outside of Minnesota who are seeking to obtain Minnesota administrative licensure as a principal, superintendent, and/or director of special education. Candidates credentials will be evaluated to determine the needed competencies and/or field experiences to gain licensure. This course will be taken to establish a roadmap for the candidate to complete the needed competencies towards licensure requirements. This course can be repeated with the remaining competency levels needed. **Fall:** Department Discretion **Spring:** Department Discretion Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00215205/>)