**OUTCOME MEASURE 3: CAEP COMPONENT RA3.4** 

# CANDIDATE COMPETENCY

# TEACHING & LEARNIN (RA1.1 DATA ANALYSIS)

A mean score of

3.32 out of 4

Advanced certification Masters (MA) candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.32 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, employed data analysis and evidence to develop supportive school environments by researching and creating individual and collaborative learning supports through motivation and engagement using informed practices.

### DIVERSITY (RA 1.1 DATA LITERACY)

MA candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.11 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, applied data literacy to inform learning experiences by designing and implementing human diversity recognition and addressing the needs, strengths, and cultural assets of all learners.

A mean score of 3.11 out of 4

A mean score of

**3.21** out of 4

### CONTENT KNOWLEDGE (RA 1.1 APPLICATIONS OF TECHNOLOGY)

MA candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.21 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, supported appropriate applications of technology to make the content meaningful to learners when researching and creating learning experiences by integrating technology and critical perspectives using informed disciplinary practice.

### INSTRUCTIONAL PRACTICE (RA 1.1 RESEARCH METHODOLOGIES)

MA candidates who completed their advanced clinical course experience during the reporting period earned a mean score of **3.24** out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, demonstrated the ability to use research and understand qualitative, quantitative, or mixed-methods research methodologies when researching, planning, and implementing informed disciplinary strategies to support learner progress based on multiple assessments and rigorous learning goals.

A mean score of

3.24

out of 4

#### PROFESSIONAL LEARNING (RA 1.1 PROFESSIONAL DISPOSITIONS. LAWS, & LEARNING)

A mean score of

3.25

out of 4

MA candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.25 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, demonstrated the ability to apply professional dispositions, laws and policies, codes of ethics, and professional standards appropriate to their field(s) of specialization when researching, designing, and implementing changes in one's own professional/ethical practices identified through critical reflection.

2022-2023 ADVANCED (MA) CERTIFICATION EPP ADVANCED CLINICAL DATA FOR THE UNIVERSITY OF ALABAMA COLLEGE OF EDUCATION

**OUTCOME MEASURE 3: CAEP COMPONENT RA3.4** 

# CANDIDATE COMPETENCY AT PROGRAM COMPLETION

# TEACHING & LEARNING (RA1.1 DATA ANALYSIS)

A mean score of

3.12 out of 4

Advanced certification Educational Specialist (EDS) candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.12 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, employed data analysis and evidence to develop supportive school environments by determining the effectiveness of environments created through the use of informed practices to support individual and collaborative learning through motivation and engagement.

# DIVERSITY (RA 1.1 DATA LITERACY)

EDS candidates who completed their advanced clinical course experience during the reporting period earned a mean score of **3.32** out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, **applied data literacy** to inform learning experiences by **researching, redesigning,** and **implementing** human diversity recognition and addressing the needs, strengths, and cultural assets of all learners.

A mean score of

3.32 out of 4

A mean score of

3.46 out of 4

### CONTENT KNOWLEDGE (RA 1.1 APPLICATIONS OF TECHNOLOGY)

EDS candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.46 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, supported appropriate applications of technology to make the content meaningful to learners when determining the effectiveness of learning experiences by integrating technology and critical perspectives using informed disciplinary practice.

# INSTRUCTIONAL PRACTICE (RA 1.1 RESEARCH METHODOLOGIES)

EDS candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.17 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, demonstrated the ability to use research and understand qualitative, quantitative, or mixed-methods research methodologies when researching, redesigning, and implementing informed disciplinary strategies to support learner progress based on multiple assessments and rigorous learning goals.

A mean score of

3.17 out of 4

### PROFESSIONAL LEARNING (RA 1.1 PROFESSIONAL DISPOSITIONS, LAWS & LEARNING)

A mean score of

3.39 out of 4

EDS candidates who completed their advanced clinical course experience during the reporting period earned a mean score of 3.39 out of 4, exceeding the target expectation (3 out of 4). This score indicates that candidates, on average, demonstrated the ability to apply professional dispositions, laws and policies, codes of ethics, and professional standards appropriate to their field(s) of specialization when determining the outcomes of changes in one's own professional/ethical practices identified through critical reflection.

2022-2023 ADVANCED (EDS) CERTIFICATION EPP ADVANCED CLINICAL DATA FOR THE UNIVERSITY OF ALABAMA COLLEGE OF EDUCATION