

Master of Arts in Teaching

Goal 1

Develop and implement strategies to address recruitment and retention.

Objective 1a: Meet with key constituencies to target populations across the state in order to increase awareness of the program and conduct specific recruiting activities.

Objective 1b: Monitor and review candidate progress by semester through personal contact and curriculum plan updates.

Objective 1c: Continue formal study of MAT candidates.

Rationale: The MAT, for many years, had a healthy enrollment for a graduate program at MSU. At one time, it was the second largest graduate program on campus. In recent years, enrollment numbers have declined. Activities and strategies to recruit and retain candidates will be developed to better serve more students in Missouri.

INPUTS	ACTIVITIES	OUTPUTS	OUTCOME	OUTCOME INDICATORS
<ul style="list-style-type: none"> • MAT Candidates • MAT Director • MAT Advisory Council • Director of School and Community Partnerships • RFT Graduate Assistant • Michelle Brown, former MAT candidate conducting research on MAT retention issues 	<ul style="list-style-type: none"> • Meet with DSCP to discuss strategies to recruit candidates • Meet with MAT AC to develop strategies for recruitment and retention • Extend research study through the 2019-2020 academic year • Develop instrument to survey current MAT candidates at different points in the program regarding issues associated with retention 	<ul style="list-style-type: none"> • Minutes of meeting documenting roles, responsibilities and recruitment materials (both physical and web-based) • Minutes of meeting documenting ideas and strategies for advisory council members for recruitment and retention • Contact Michelle Brown in order to establish guidelines for continuing the student, i.e., IRB, etc. • Survey 	<ul style="list-style-type: none"> • Increased enrollment • Increased retention rates • Targeted list of strategies • Updated report presented to Advisory Council • Data analysis and findings reported to Advisory Council and Program Coordinator 	<ul style="list-style-type: none"> • Enrollment Data • Retention Data • Action plan with summative report at the end of academic year • Updated list of reasons for non-completion/recommendations for improvements • Survey data

Goal 2**Develop and implement a rigorous research model appropriate to classroom teachers.**

Objective 2a: Increase the number of research studies completed on time.

Objective 2b: Increase candidates' knowledge and skills in research and assessment.

Rationale: Candidates identified the current research model as one reason for not completing the program. They do not feel confident about the research component. In order to improve persistence to graduation and provide a meaningful research experience, a new model of research appropriate to practicing classroom teachers should be developed and implemented.

INPUTS	ACTIVITIES	OUTPUTS	OUTCOME	OUTCOME INDICATORS
<ul style="list-style-type: none"> • MAT Candidates • MAT Director • MAT Advisory Council • Director of School and Community Partnerships 	<ul style="list-style-type: none"> • Identify an appropriate research course aligned to the mission of the MAT. • Develop appropriate research activities for MAT candidates. • Develop a rubric(s) to evaluate research study and presentation. 	Artifacts: <ul style="list-style-type: none"> • Guidelines for Action Research • Candidate's research study • Candidate's research presentation 	<ul style="list-style-type: none"> • Candidates demonstrate proficiency in the following areas based on their research study <ul style="list-style-type: none"> ○ Knowledge of teaching and learning ○ Implementation and/or evaluation of curriculum ○ Critical thinking ○ Effective communication ○ Assessment ○ Professionalism 	<ul style="list-style-type: none"> • Candidates' research studies completed and presented to the program coordinator. • Candidates' scores on presentation and study rubrics

Goal 3**Increase persistence to graduation for MAT candidates by cohort.**

Objective 3a: Increase the number of MAT candidates completing degree requires by cohort on-time.

Objective 3b: Candidates indicate stronger supports from program.

Rationale: A review of data indicates that approximately 50% of students in the Springfield cohorts, 2001-2015, graduated. A study of MAT candidates identified as non-completers participated in a study that investigated reasons for this phenomenon. Major reasons included finances, educational fatigue, lack of confidence to complete research, job, time, health and family issues.

INPUTS	ACTIVITIES	OUTPUTS	OUTCOME	OUTCOME INDICATORS
<ul style="list-style-type: none"> • MAT Candidates • MAT Director • MAT Advisory Council • Director of School and Community Partnerships 	<ul style="list-style-type: none"> • Semester review of candidates' program of study by cohort • Identify internal and external supports for MAT candidates that address the major reasons why candidates do not complete the degree • Develop an instrument to survey candidates regarding internal and external issues affecting their 	<ul style="list-style-type: none"> • Summary report of candidate progress by cohort. • Develop a packet of materials that identify resources addressing the major reasons why candidates do not complete the degree. • Survey instrument. 	<ul style="list-style-type: none"> • Increased number of MAT candidates graduating on- time. • Fewer students expressing concerns about graduating on time. 	<ul style="list-style-type: none"> • Graduation rates as reported by cohort

	progress. Time to administer TBD.			
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