Fall, 2018, Spring, 2019 & Summer, 2019 MTSU Professional Counseling Program Evaluation (Student Learning Outcomes)



Middle Tennessee State University Professional Counseling Program Outcomes Report* 2018-19

	Clinical Mental Health Counseling	School Counseling
Number of program graduates	10	4
Completion rates of students**	98%	98%
Pass rates on credentialing exams (NCE – CMHC students; Praxis – SCCO students)	100%	100%
Job placement rates***	95%	100%

^{*} The information in this table was reported in the 2018 CACREP Vital Statistics Survey

*** In relation to job placement rates, CACREP asks, "To the best of your knowledge, what is the job placement rate of graduates from your [CMHC or SCCO] programs who were actively seeking employment?" CACREP requires the use of the following modified formula to calculate job placement rates:

Numerator: # of students who got a job in field (or comparable occupation) within 6 months of completion of master's degree program

Denominator: # of students who were seeking employment following completion of master's degree program

^{**} CACREP defines a program's *completion rate* as the percentage of admitted students who graduate from the program within the expected time period. For the 10 students who graduated during the 2017-18 academic year all but one – a school counseling student - graduated within three years from the time they started in the program.

MTSU Professional Counseling Student Learning Outcomes

The Professional Counseling faculty developed the following SLOs for its students:

All Professional Counseling students will demonstrate, integrate and apply knowledge of:

- 1. professional counselors, the counseling profession and ethical practice.
- 2. social and cultural diversity.
- 3. human growth and development.
- 4. career development.
- 5. helping relationships.
- 6. group work.
- 7. assessment.
- 8. research and program evaluation.

Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge pertaining to:

- 9. foundations of clinical mental health counseling.
- 10. counseling, prevention and intervention in the field of clinical mental health counseling.
- 11. diagnosis and treatment planning in the field of clinical mental health counseling.
- 12. diversity and advocacy in the field of clinical mental health counseling.

Students in the school counseling concentration will demonstrate, integrate and apply knowledge pertaining to:

- 13. foundations of school counseling.
- 14. counseling, prevention, and intervention in the field of school counseling.
- 15. diversity and advocacy in the field of school counseling.
- 16. academic development of students in the field of school counseling.
- 17. collaboration and consultation in the field of school counseling.
- 18. leadership in the field of school counseling.

Each of the specialty area SLOs (#9 - #18) have been divided into *knowledge* and *skills and practices* SLOs, which correspond to how CACREP 2009 specialty area standards are divided into these two areas. For example, SLO #9A - which pertains to CMHC students - reads as follows:

• Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling (*knowledge*).

SLO #9B is as follows:

• Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling (*skills & practices*).

Given that the specialty area SLOs are divided into two sections, there are actually 28 SLOs that the Professional Counseling faculty assess (i.e., 8 SLOs that correspond to the CACREP core curricular standards and 20 SLOs that correspond to the CACREP specialty area standards – CMHC and SCCO).

Learning Activities and Experiences and Evaluation of Student Learning Outcomes

Various learning activities and experiences (LAEs) are utilized to help students develop the knowledge, skills and practices of professional counselors that are specified in the common core and specialty area standards throughout the course of their training programs. The Professional Counseling faculty, in turn, use multiple-choice tests such as the Counselor Preparation Comprehensive Examination and the end-of-program knowledge assessment exams to evaluate LAEs pertaining to the eight core curricular area standards and *knowledge standards* of the specialty area standards (i.e., CMHC and SCCO) upon which SLOs are based. Alternatively, select LAEs referred to as "key assessments" are used to assess *skills and practices standards* upon which specialty area SLOs are based and are evaluated with rubrics.

The Professional Counseling faculty reviews evaluation data and, in conjunction with key players (e.g., advisory board) makes programmatic changes and, when necessary, changes the measures used to assess outcomes to improve (or more accurately measure) the achievement of outcomes. In addition, the faculty periodically reviews and updates the mission statement and program objectives based on the evolution of training philosophies and standards promulgated by professional associations and accreditation bodies, scholarly writings reported in professional journals, advisory board recommendations, and, in the future, SLO evaluation results.

<u>Professional Counseling Student Learning Outcomes – 2018 & 2019 (Combined Clinical Mental Health Counseling and School Counseling Students)</u>

<u>Table 2</u> - Quick Overview of SLO #1 - #8 Results (i.e., SLOs that are based on CACREP core curricular standards as measured by the Counselor Preparation Comprehensive Examination/CPCE)

SLO#	Area	Outcome Achieved?
1	Professional Orientation	Yes
2	Social & Cultural Diversity	No
3	Human Growth & Development	Yes
4	Career Development	No
5	Helping Relationships	Yes
6	Group Work	Yes
7	Assessment & Testing	Yes
8	Research & Program Evaluation	Yes

<u>SLO#1</u> : Professional Counseling students will demonstrate, integrate and apply knowledge of professional counselors, the counseling profession and ethical practice.		
	students will answer 65% or more of the questions correctly pertaining to professional orientation and	
ethical practice on the Counse	elor Preparation Comprehensive Examination (CPCE).	
Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 14 (i.e., 82%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 85% answered at least 65% of the questions in this category correctly.	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of professional counselors, the counseling profession and ethical practice.	

<u>SLO#2</u> : Professional Counseling students will demonstrate, integrate and apply knowledge of social and cultural diversity.			
Measure: At least 75% of s	Measure: At least 75% of students will answer 65% or more of the questions correctly pertaining to social & cultural diversity on		
the Counselor Preparation Comprehensive Examination (CPCE).			
Results			
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 8 (i.e., 47%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 69% answered at least 65% of the questions in this category correctly.		
This program outcome was	Not achieved		
Action Plan			
Use of results	The Professional Counseling faculty will determine possible reasons for students' failure to achieve		
	this student learning outcome and make adjustments accordingly.		

SLO#3: Professional Counseling students will demonstrate, integrate and apply knowledge of human growth and development.		
Measure: At least 75% of students will answer 65% or more of the questions correctly pertaining to human growth and		
development on the Counselo	or Preparation Comprehensive Examination (CPCE).	
Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 14 (i.e., 82%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 85% answered at least 65% of the questions in this category correctly.	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities	
	to ensure that students demonstrate, integrate and apply knowledge of human growth and	
	development.	

SLO#4: Professional Counseling students will demonstrate, integrate and apply knowledge of career development.		
Measure: At least 75% of students will answer 65% or more of the questions correctly pertaining to career development on the		
Counselor Preparation Comprehensive Examination (CPCE).		
Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019	
	semesters (CMHC = 12, SCCO = 5), 8 (i.e., 65%) answered at least 65% of the questions in this	
	category correctly.	
	• 2017-2018 results: 46% answered at least 65% of the questions in this category correctly.	
This program outcome was	Not Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will determine possible reasons for students' failure to achieve	
	this student learning outcome and make adjustments accordingly.	

<u>SLO#5</u> : Professional Counseling students will demonstrate, integrate and apply knowledge of helping relationships.		
Measure: At least 75% of students will answer 65% or more of the questions correctly pertaining to helping relationships on the		
Counselor Preparation Comprehensive Examination (CPCE).		
Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 14 (i.e., 82%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 92% answered at least 65% of the questions in this category correctly.	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities	
	to ensure that students demonstrate, integrate and apply knowledge of helping relationships.	

SLO#6: Professional Counseling students will demonstrate, integrate and apply knowledge of group work.			
Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to group work on the Counselor			
Preparation Comprehensive E	Preparation Comprehensive Examination (CPCE).		
Results			
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 14 (i.e., 82%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 85% answered at least 65% of the questions in this category correctly.		
This program outcome was	Achieved		
Action Plan			
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of group work.		

<u>SLO#7</u> : Professional Counseling students will demonstrate, integrate and apply knowledge of assessment & testing.		
Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to assessment on the Counselor		
Preparation Comprehensive Examination (CPCE).		
Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (CMHC = 12, SCCO = 5), 13 (i.e., 76%) answered at least 65% of the questions in this category correctly. • 2017-2018 results: 38% answered at least 65% of the questions in this category correctly.	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities	
	to ensure that students demonstrate, integrate and apply knowledge of assessment & testing.	

SLO#8: Professional Counseling students will demonstrate, integrate and apply knowledge of research and program evaluation.			
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Measure 1: At least /5%	Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to research and program		
evaluation on the Counselor F	Preparation Comprehensive Examination (CPCE).		
Results	Results		
Overall outcome results	Out of 17 students who took the CPCE during the Fall, 2018, Spring, 2019 and Summer, 2019		
	semesters (CMHC = 12, SCCO = 5), 14 (i.e., 82%) answered at least 65% of the questions in this		
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	category correctly.		
	• 2017-2018 results: 92% answered at least 65% of the questions in this category correctly.		
This program outcome was	Achieved		
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Action Plan			
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities		
	to ensure that students demonstrate, integrate and apply knowledge of research and program		
	evaluation.		

Clinical Mental Health Counseling Student Learning Outcomes - 2018 - 2019

<u>Table 3</u> - Quick Overview of SLO #9 - #12 Results (i.e., SLOs that are based on CACREP CMHC specialty area standards)

SLO#	Area	Outcome Achieved?
9A (Knowledge)	Foundations of CMHC	Yes
9B (Skills & Practices)	Foundations of CMHC	Yes
10A (Knowledge)	Counseling, Prevention & Intervention in CMHC	Yes
10B (Skills & Practices)	Counseling, Prevention & Intervention in CMHC	Yes
11A (Knowledge)	Diagnosis & Treatment Planning in CMHC	Yes
11B (Skills & Practices)	Diagnosis & Treatment Planning in CMHC	Yes
12A (Knowledge)	Diversity & Advocacy in CMHC	Yes
12B (Skills & Practices)	Diversity & Advocacy in CMHC	Yes

SLO#9A: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling (knowledge). Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to foundations of clinical mental health counseling on the end-of-program knowledge assessment exam. **Results** Overall outcome results 100% of the CMHC students who took the end-of-program knowledge assessment exam during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 12) answered at least 65% of the questions in this category correctly. • 2017-18 results: 83% answered at least 65% of the questions in this category correctly Achieved This program outcome was **Action Plan** The Professional Counseling faculty will continue to employ instructional and supervisory activities Use of results to ensure that students demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling in the field of clinical mental health counseling (knowledge).

SLO#9B: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling (skills & practices). Measure 1: At least 75% of CMHC students will obtain a rubric score of 2 or above based on the community-based program proposal (COUN 5655 – Foundations of Clinical Mental Health Counseling course) and ethical dilemmas activity (COUN 6230 – Legal and Ethical Issues in Counseling course). **Results** Overall outcome results 100% of the CMHC students who were evaluated during the Spring and Summer, 2019 semesters (n = 27; COUN 5655 = 15; COUN 6230 = 12) earned a score of **2 or above** on these key assessments. • 2017-18 results: 100% earned a score of 2 or above on these key assessments This program outcome was Achieved **Action Plan** Use of results The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of foundations of clinical mental health counseling (skills & practices).

SLO#10A: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of counseling, prevention and intervention in the field of clinical mental health counseling (knowledge). Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to counseling, prevention and intervention in the field of clinical mental health counseling on the end-of-program knowledge assessment exam.		
Results		
Overall outcome results	 100% of the CMHC students who took the end-of-program knowledge assessment exam during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 12) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly 	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of counseling, prevention and intervention in the field of clinical mental health counseling (knowledge).	

<u>SLO#10B</u>: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of counseling, prevention and intervention in the field of clinical mental health counseling (skills & practices).

<u>Measure 1</u>: At least 75% of CMHC students will obtain a score of 2 or above based on a combination of the 1) client counseling session review (i.e., highest rubric score of one of the last counseling sessions reviewed at end of semester - COUN 6270), 2) assessment and management of suicide risk assignment (COUN 6270), and 3) oral case presentation assignment (COUN 6540).

Results	
Overall outcome results	 100% of the CMHC students who were evaluated during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 38; COUN 6270 = 12; COUN 6540 = 26) earned a score of 2 or above on these key assessments. 2017-18 results: 100% earned a score of 2 or above on these key assessments
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of counseling, prevention and intervention in the field of clinical mental health counseling (skills & practices).

SLO#11A: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of diagnosis and treatment planning in the field of clinical mental health counseling (knowledge). Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to diagnosis and treatment planning in the field of clinical mental health counseling on the end-of-program knowledge assessment exam. Results Overall outcome results 100% of the CMHC students who took the end-of-program knowledge assessment exam during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 12) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly Achieved This program outcome was **Action Plan** Use of results The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of diagnosis and treatment planning in the field of clinical mental health counseling (knowledge).

<u>SLO#11B</u>: Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of diagnosis and treatment planning in the field of clinical mental health counseling (skills & practices).

<u>Measure 1</u>: At least 75% of CMHC students will obtain a rubric score of **2 or above** based on a combination of 1) the average rubric score of the final three diagnosis and treatment planning case homework assignments AND 2) the diagnostic interview #2 video recording rubric score.

Results		
Overall outcome results	100% of the CMHC students who were evaluated during the Fall, 2018 semester (n = 8) earned a score of 2 or above on these key assessments.	
	• 2017-18 results: 100% earned a score of 2 or above on these key assessments	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities	
	to ensure that students demonstrate, integrate and apply knowledge of diagnosis and treatment planning in the field of clinical mental health counseling (skills & practices).	

to ensure that students demonstrate, integrate and apply knowledge of diversity and advocacy in the

SLO#12B : Students in the clinical mental health counseling concentration will demonstrate, integrate and apply knowledge of		
diversity and advocacy in the field of clinical mental health counseling (skills and practices).		
Measure 1: At least 75% of CMHC students will obtain a rubric score of 2 or above based on a combination of the 1) rubric score		
for a multicultural role play (COUN 6210) and 2) rubric score for use of the Center clinic intake (COUN 6270).		
Results		
Overall outcome results	100% of the CMHC students who were evaluated during the Fall, 2018, Spring, 2019 and Summer,	
	2019 semesters (n = 20; COUN 6210 = 8; COUN 6270 = 12) earned a score of 2 or above on these	
	key assessments.	
	• 2017-18 results: 100% earned a score of 2 or above on these key assessments	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities	
	to ensure that students demonstrate, integrate and apply knowledge of diversity and advocacy in the	
	field of clinical mental health counseling (skills & practices).	

field of clinical mental health counseling (knowledge).

<u>School Counseling Student Learning Outcomes – 2018 - 2019</u>

<u>Table 4</u> - Quick Overview of SLO #13 - #18 Results (i.e., SLOs that are based on CACREP SCCO specialty area standards)

SLO#	Area	Outcome Achieved?
13A (Knowledge)	Foundations of SCCO	Yes
13B (Skills & Practices)	Foundations of SCCO	Yes
14A (Knowledge)	Counseling, Prevention & Intervention in SCCO	Yes
14B (Skills & Practices)	Counseling, Prevention & Intervention in SCCO	Yes
15A (Knowledge)	Diversity & Advocacy in SCCO	Yes
15B (Skills & Practices)	Diversity & Advocacy in SCCO	Yes
16A (Knowledge)	Academic Development in SCCO	Yes
16B (Skills & Practices	Academic Development in SCCO	Yes
17A (Knowledge)	Collaboration & Consultation in SCCO	Yes
17B (Skills & Practices)	Collaboration & Consultation in SCCO	Yes
18A (Knowledge)	Leadership in SCCO	Yes
18B (Skills & Practices	Leadership in SCCO	Yes

SLO#13A: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of foundations of school counseling (knowledge).

Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to foundations of school counseling on the end-of-program knowledge assessment exam.

Results

Overall outcome results

100% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly.

• 2017-18 results: 75% answered at least 65% of the questions in this category correctly

Action Plan

Use of results

The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of counseling, prevention, and intervention in the field of school counseling (knowledge).

This program outcome was

Achieved

<u>SLO#13B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of foundations of school counseling (skills and practices).

<u>Measure 1</u>: At least 75% of SCCO students will obtain a rubric score of 2 or above based on the comprehensive school counseling program proposal (COUN 6160).

Results	
Overall outcome results	100% of the SCCO students who were evaluated during the Spring, 2019 semester (n = 8) earned a score of 2 or above on this key assessment.
	• 2017-18 results: 100% earned a score of 2 or above on this key assessment
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of foundations of school counseling (skills and practices).

<u>SLO#14A</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of counseling, prevention, and intervention in the field of school counseling (knowledge).

<u>Measure 1</u>: At least 75% of students will answer 65% or more of the questions correctly pertaining to counseling, prevention, and intervention in the field of school counseling on the end-of-program knowledge assessment exam.

Results	
Overall outcome results	 75% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of counseling, prevention, and intervention in the field of school counseling (knowledge).

<u>SLO#14B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of counseling, prevention, and intervention in the field of school counseling (skills & practice).

<u>Measure 1</u>: At least 75% of SCCO students will obtain a rubric score of **2 or above** based on a combination of the 1) rubric score for an individual counseling session recording (COUN 6920) and 2) rubric score for an individual counseling session or small group counseling session recording (COUN 6930).

Results	
Overall outcome results	 100% of the SCCO students who were evaluated during the Fall, 2018 and Spring, 2019 semesters (n = 11; COUN 6920 = 6; COUN 6930 = 5) earned an overall average rubric score of 2 or above on the assessments. 2017-18 results: 100% earned a score of 2 or above on these key assessments
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of counseling, prevention, and intervention in the field of school counseling (skills and practice).

<u>SLO#15A</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of diversity and advocacy in the field of school counseling (knowledge).

Measure 1: At least 75% of students will answer 65% or more of the questions correctly pertaining to diversity and advocacy in the field of school counseling on the end-of-program knowledge assessment exam.

Results	
Overall outcome results	 100% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly
Tri '	
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to
	ensure that students demonstrate, integrate and apply knowledge of counseling, prevention, and
	intervention in the field of school counseling (knowledge).

<u>SLO#15B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of diversity and advocacy in the field of school counseling (skills and practices).

Measure 1: At least 75% of SCCO students will obtain an overall average rubric score of 2 or above based on a combination of the 1) rubric score for a multicultural role play (COUN 6210), rubric score for the advocacy presentation (COUN 6920), and 3) rubric score for use of the M.E.A.S.U.R.E. (COUN 6930).

Results	
Overall outcome results	 100% of the SCCO students who were evaluated during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 15; COUN 6210 = 4; COUN 6920 = 6; COUN 6930 = 5) earned an overall average rubric score of 2 or above on the assessments. 2017-18 results: 100% earned a score of 2 or above on these key assessments
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of diversity and advocacy in the field of school counseling (skills and practices).

<u>SLO#16A</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of academic development of students in the field of school counseling (knowledge).

<u>Measure 1</u>: At least 75% of students will answer 65% or more of the questions correctly pertaining to academic development of students in the field of school counseling on the end-of-program knowledge assessment exam.

Results	
Overall outcome results	 100% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of academic development of students in the field of school counseling (knowledge).

<u>SLO#16B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of academic development of students in the field of school counseling (skills & practices).

<u>Measure 1</u>: At least 75% of SCCO students will obtain an overall average rubric score of 2 or above on the academic counseling session recording (COUN 6920).

Results	
Overall outcome results	 100% of the SCCO students who were evaluated on the key assessment during the Fall, 2018 and Spring, 2019 semesters (n = 6) earned an overall average rubric score of 2 or above on the assessment. 2017-18 results: 100% earned a score of 2 or above on this key assessment
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of academic development of students in the field of school counseling (skills & practices).

<u>SLO#17A</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of collaboration and consultation in the field of school counseling (knowledge).

<u>Measure 1</u>: At least 75% of students will answer 65% or more of the questions correctly pertaining to collaboration and consultation in the field of school counseling on the end-of-program knowledge assessment exam.

in the field of school counseling on the end-of-program knowledge assessment exam.	
Results	
Overall outcome results	 100% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly
This program outcome was	Achieved
Action Plan	
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of collaboration and consultation in the field of school counseling (knowledge).

<u>SLO#17B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of collaboration and consultation in the field of school counseling (skills & practices).

Measure 1: At least 75% of SCCO students will obtain an overall average rubric score of 2 or above on the area resource guide and consultation interview assignment. (NOTE: This measure has changed given that the professor who taught the class in which the previous key assessment/assignment was used (i.e., graded 3-session consultation experience) retired and the new professor opted to replace it with the one above.)

Results		
Overall outcome results	100% of the SCCO students who were evaluated on the key assessment during the Fall, 2018 (n = 3) earned an overall average rubric score of 2 or above on the assessment.	
	• 2017-18 results: 91% earned a score of 2 or above on the previous key assessment	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of collaboration and consultation in the field of school counseling (skills & practices).	

<u>SLO#18A</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of leadership in the field of school counseling (knowledge).

<u>Measure 1</u>: At least 75% of students will answer 65% or more of the questions correctly pertaining to leadership in the field of school counseling on the end-of-program knowledge assessment exam.

Results		
Overall outcome results	 100% of the SCCO students who took the end-of-program knowledge assessment exam during the Fall, 2018 and Spring, 2019 semester (n = 5) answered at least 65% of the questions in this category correctly. 2017-18 results: 100% answered at least 65% of the questions in this category correctly 	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of leadership in the field of school counseling (knowledge).	

<u>SLO#18B</u>: Students in the school counseling concentration will demonstrate, integrate and apply knowledge of leadership in the field of school counseling (skills & practices).

<u>Measure 1</u>: At least 75% of SCCO students will obtain a rubric score of 2 or above based on a combination of the 1) rubric score for a counseling workshop presentation (COUN 6160) and 2) rubric score for the advocacy presentation (COUN 6920).

Results		
Overall outcome results	 100% of the SCCO students who were evaluated on the key assessment during the Fall, 2018 and Spring, 2019 semesters (n = 14; COUN 6160 = 8; COUN 6920 = 6) earned an overall average rubric score of 2 or above on the assessment. 2017-18 results: 100% earned a score of 2 or above on these key assessments 	
This program outcome was	Achieved	
Action Plan		
Use of results	The Professional Counseling faculty will continue to employ instructional and supervisory activities to ensure that students demonstrate, integrate and apply knowledge of leadership in the field of school counseling (skills and practices).	

Professional Dispositions (NOTE: Although this is not a student learning outcome Professional Counseling faculty assign disposition rubric scores to every student in every class every semester. As with student learning outcomes, they desire at least 75% of students to obtain an overall average rubric score of 2 or above in all their classes.)

Measure 1: At least 75% of students will obtain an overall average rubric score of 2 or above on the Professional Counselor Candidate Disposition Rubric in all rubric categories (i.e., Collaborative, Ethical, Professional, Reflective, Self-Directed & Critical Thinker).

Results		
Overall outcome results	95% of the Professional Counseling students who were evaluated with the rubric during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters (n = 64) earned an overall average rubric score of 2 or above on the Professional Counselor Candidate Dispositions Rubric in all rubric categories.	
	• 2017-18 results: 97% earned a score of 2 or above on the Professional Counselor Candidate Dispositions Rubric in all rubric categories.	

Summary of Student Learning Outcomes and Core Counselor Characteristics – Fall, 2018, Spring, 2019 & Summer, 2019

Student Learning Outcomes

In an effort to improve the knowledge and skills of MTSU Professional Counseling students, the Professional Counseling faculty established a set of student learning outcomes (SLOs) to continuously evaluate students. This report contains data that describes how students performed during the fall, 2018, spring, 2019 and summer, 2019 semesters.

SLOs #1 – 8 assess students' knowledge pertaining to the eight core areas established by CACREP. The Professional Counseling faculty assesses these areas using the Counselor Preparation Comprehensive Examination (CPCE). Seventy-five percent (75%) of the students who take this test are required to answer 65% or more of the questions correctly in each of the eight areas. SLOs were achieved in the following areas:

- SLO #1 Professional Orientation
- SLO #3 Human Growth & Development
- SLO #5 Helping Relationships
- SLO #6 Group Work
- SLO #7 Assessment & Testing
- SLO #8 Research & Program Evaluation

SLOs were not achieved in the following areas:

- SLO #2 Social & Cultural Diversity
- SLO #4 Career Development

Students have consistently performed well in the areas of professional orientation (SLO #1), helping relationships (SLO #5) and group work (SLO #6). Their performance on the human growth and development (SLO #3) and research and program evaluation (SLO #8) sections of the CPCE have fluctuated in the past – sometimes exceeding the "minimum bar" and sometimes not, but have remained consistently high over the past several years.

Alternatively, students have consistently scored low on the career development and assessment & testing sections of the CPCE, which pertain to SLO's #4 & #7, and – in recent years – social and cultural diversity (SLO #2). Students substantially improved their scores on the career development section during the 2018-19 academic year (i.e., 65% of the students answered at least 65% of the questions in this category correctly compared to 46% the previous year). However, not enough students obtained good enough scores on this section of the CPCE to meet the learning outcome. On the other hand, the majority of students (i.e., 76%) scored at or above the outcome cutoff in the assessment & testing area during the past year. More than likely, this is attributable to the instructor meeting with students in person to teach them difficult-to-

understand concepts as opposed to teaching the entire course online. Finally, students' performance took a dip on the social and cultural diversity section of the CPCE; only 47% of them achieved this student learning outcome last year compared to 69% in 2017-18.

SLOs #9 – 18 assess knowledge, skills and practices pertaining to the specialty areas. Specifically, SLOs #9 – 12 pertain to CMHC students while SLOs #13 – 18 pertain to SCCO students. Professional Counseling faculty assesses knowledge outcomes using an end-of-program knowledge assessment (i.e., multiple-choice exam that covers a broad range of topics that specifically pertain to clinical mental health counselors or school counselors) while skills & practices outcomes are primarily evaluated using a variety of key assessments and associated rubrics.

Student Learning Outcomes - Clinical Mental Health Counseling Students

With regard to SLOs #9 – 12, SLOs were achieved in all areas – *knowledge* and *skills & practices*:

- #9A & #9B Foundations of Clinical Mental Health Counseling
- #10A & #10B Counseling, Prevention & Intervention in Clinical Mental Health Counseling
- #11A & #11B Diagnosis & Treatment Planning in Clinical Mental Health Counseling
- #12A & #12B Diversity & Advocacy in Clinical Mental Health Counseling

CMHC students continue to demonstrate sufficient *knowledge* of core areas of clinical mental health counseling as well as *skills & practices* competencies in this specialty area.

<u>Student Learning Outcomes – School Counseling Students</u>

With regard to SLOs #13 – 18, SLOs were achieved in all areas - **knowledge** and **skills & practices**:

- #13A & #13B Foundations of School Counseling
- #14A & #14B Counseling, Prevention & Intervention in School Counseling
- #15A & #15B Diversity & Advocacy in School Counseling
- #16A & #16B Academic Development in School Counseling
- #17A & #17B Collaboration & Consultation in School Counseling
- #18A & #18B Leadership in School Counseling

SCCO students continue to demonstrate sufficient *knowledge* in core areas of school counseling and *skills & practices* competencies.

Professional Dispositions

Although professional dispositions is not a student learning outcome the Professional Counseling faculty believe it is important to continually evaluate students with regard to these characteristics throughout the course of their program and to track their progress on a year-to-year basis. Ninety-five percent of the Professional Counseling students who were evaluated with the Professional Counseling Candidate Dispositions Rubric during the Fall, 2018, Spring, 2019 and Summer, 2019 semesters earned an overall average rubric score of 2 or above (i.e., the minimum acceptable score) on all categories of the rubric (i.e., Collaborative, Ethical, Professional, Reflective, Self-Directed & Critical Thinker); 97% achieved at this level last year. Thus, students continue to exhibit the core characteristics that are key to their development as professional counselors.

Plan of Action

The plan of action is as follows:

- 1. Faculty will consider the content of their courses and whether there are areas/issues/topics they need to cover (or cover differently) to better prepare students for the CPCE in particular, the two areas that are tied to SLOs #2 (Social & Cultural Diversity) and #4 (Career Development).
 - a. The social and cultural diversity student learning outcome was not achieved for the third year in a row. Dr. Stevens plans on using a different textbook which will more likely provide students with knowledge of core elements pertaining to this topic which they need to function as "culturally-knowledgeable counselors" and likewise to achieve this outcome moving forward. In addition, she will be giving in-person quizzes to assess students' knowledge of the textbook material.
 - b. With regard to the career development student learning outcome it is highly likely that students' weaker performance on this section of the CPCE was due to the fact that the majority of students who took the test had not yet taken the Career Counseling class and therefore did not have sufficient knowledge to respond to those questions adequately. Therefore, student data will not be part of the data that is analyzed for this student learning outcome if they had not yet taken the class.
 - c. Action plan only include student data for core areas (CPCE) for student learning outcomes purposes if they have taken the class prior to taking the CPCE.
 - d. Dr. Quarto will ask students to complete the practice exams in the Mastering the Counselor Preparation Comprehensive Exam & National Counselor Exam and submit their answers to him so he can identify areas in which they are struggling

pertaining to failed student learning outcomes. This information would be provided to instructors of core courses so they can determine how to provide/help them learn content.